York, Edwin G., Comp.
ORD-Monogr-2
69
298p.
EDRS Price MF-$0.65 HC-$9.87

A total of 579 bibliographies, compilations of abstracts, order lists, periodical indexes, reproductions of library catalog cards, books, newspaper and journal articles, government and research documents, microforms, films, and filmstrips made available since 1960 were compiled as a resource guide for vocational educators. The materials were gathered from literary sources, 25 libraries which serve large teacher-training programs, 50 large industrial corporations, the research coordinating unit or state library in each state, and over 100 professional associations related to vocational education or specific occupations. The resources are organized according to 22 general and 252 specific headings, and each entry under the specific heading is listed alphabetically by author. In addition, each entry includes a cumulative entry number, author, title, publication information, pagination, a descriptive and occasionally evaluative annotation, and availability information. An introductory section describes how to use this publication, and subject and author-agency indexes are included. (SB)
by Edwin G. York

OCCUPATIONAL RESEARCH DEVELOPMENT monograph no. 2

The Research Coordinating Unit for Vocational-Technical Education
Bureau of Occupational Research Development Division of Vocational Education
New Jersey State Department of Education Trenton, New Jersey 08625
STATE BOARD MEMBERS

STATE BOARD of EDUCATION: George F. Smith, President, Mrs. Hugh Auchincloss, Vice President. Members: Mrs. Marion G. Epstein, Martin S. Fox, Calvin J. Hurd, Mrs. Leonard L. Mancuso, Harry Seals, Jack Slater, Mrs. M. Patricia O'Hara, Mrs. Burton D. Zehner, Mr. William W. Lanigan.

Carl L. Marburger
Commissioner of Education

Robert M. Worthington
Assistant Commissioner of Education

Morton Margules
Associate State Director of Vocational-Technical Education (Ancillary Services)
Division of Vocational Education

Editor for this issue:
Edwin G. York
Director, Public Information Unit
Foreword

When no tool is available to the craftsman, he fashions his own tool. This is the principle which is at work in the compilation of this bibliography of recent bibliographies concerning vocational education. The end product fills a major gap in the control of information related to the field of vocational education.

Vocational educators, administrators, researchers and scholars have in this resource a basic reference work that will be of enduring value.

If leadership consists in discovering a need and filling it through responsible hard work, then the preparation and publication of this tool has been a notable act of leadership for vocational education.

Robert M. Worthington
Assistant Commissioner of Education
Preface

This unique compilation introduces the user to lists of resources on a vast range of topics included in or related to the field of vocational education. Vocational educators in New Jersey will especially benefit from this basic reference tool because the entries often report the items as being available in the Occupational Research Development Resource Center.

The user is encouraged to read the section "Using This Tool" and to scan the Table of Contents to gain maximum benefit from this volume. The reader should also be aware of the subject and author indexes which provide access to specific bibliographies.

Compiler of this project was Edwin York, Coordinator of the Occupational Research Development Resource Center. This product of the Bureau of Occupational Research Development is one of a growing number of basic tools to aid researchers in vocational education in New Jersey; others already available are Vocational Education Research Topics List, and Guidelines for the Preparation of Proposals for Research, Training, Experimental, and Exemplary Programs in Vocational Education by Po-Yen Koo, and The 1968-1969 Source Book of Research and Related Titles by Rudolph Girandola and Aldora Jackson.

Morton Margules, Director
Bureau of Occupational Research Development
<table>
<thead>
<tr>
<th>SECTION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Using This Tool</td>
<td>i</td>
</tr>
<tr>
<td>I. General Vocational and Technical Education</td>
<td>1</td>
</tr>
<tr>
<td>II. Adult Education</td>
<td>85</td>
</tr>
<tr>
<td>III. Agricultural Education</td>
<td>99</td>
</tr>
<tr>
<td>IV. Apprentice Programs</td>
<td>117</td>
</tr>
<tr>
<td>V. Business Education</td>
<td>119</td>
</tr>
<tr>
<td>VI. Cooperative Programs</td>
<td>127</td>
</tr>
<tr>
<td>VII. Distributive Education</td>
<td>129</td>
</tr>
<tr>
<td>VIII. Evaluation</td>
<td>135</td>
</tr>
<tr>
<td>IX. Health Occupations</td>
<td>141</td>
</tr>
<tr>
<td>X. Home Economics</td>
<td>143</td>
</tr>
<tr>
<td>XI. Industrial Arts</td>
<td>153</td>
</tr>
<tr>
<td>XII. Introduction to Vocations</td>
<td>159</td>
</tr>
<tr>
<td>XIII. Manpower Training</td>
<td>161</td>
</tr>
<tr>
<td>XIV. Planning Programming Budgeting Systems</td>
<td>171</td>
</tr>
<tr>
<td>XV. Special Needs</td>
<td>177</td>
</tr>
<tr>
<td>XVI. Statistics</td>
<td>205</td>
</tr>
<tr>
<td>XVII. Technology For Children</td>
<td>209</td>
</tr>
<tr>
<td>XVIII. Technical Education</td>
<td>211</td>
</tr>
<tr>
<td>XIX. Trade and Industrial Education</td>
<td>217</td>
</tr>
<tr>
<td>XX. Two Year Colleges</td>
<td>229</td>
</tr>
<tr>
<td>XXI. Urban and Ghetto Education</td>
<td>235</td>
</tr>
<tr>
<td>XXII. Vocational Guidance</td>
<td>241</td>
</tr>
<tr>
<td>Author and Subject Indexes</td>
<td>259</td>
</tr>
</tbody>
</table>
### Detailed Table of Contents

<table>
<thead>
<tr>
<th>SECTION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Using This Tool</td>
<td>1</td>
</tr>
<tr>
<td>I. General Vocational and Technical Education</td>
<td>1</td>
</tr>
<tr>
<td>General</td>
<td>1</td>
</tr>
<tr>
<td>Administration</td>
<td>11</td>
</tr>
<tr>
<td>Audiovisual Aids</td>
<td>15</td>
</tr>
<tr>
<td>Bibliographies</td>
<td>15</td>
</tr>
<tr>
<td>Books</td>
<td>23</td>
</tr>
<tr>
<td>Books, Pamphlets and Periodical Articles</td>
<td>24</td>
</tr>
<tr>
<td>Cluster Concepts</td>
<td>26</td>
</tr>
<tr>
<td>Correspondence Study</td>
<td>26</td>
</tr>
<tr>
<td>Creativity</td>
<td>27</td>
</tr>
<tr>
<td>Curriculum Development</td>
<td>27</td>
</tr>
<tr>
<td>Economics</td>
<td>28</td>
</tr>
<tr>
<td>Educational Objectives</td>
<td>29</td>
</tr>
<tr>
<td>Electricity</td>
<td>30</td>
</tr>
<tr>
<td>Employee Benefits</td>
<td>30</td>
</tr>
<tr>
<td>Employee-Management Relations</td>
<td>31</td>
</tr>
<tr>
<td>Experimental Programs</td>
<td>31</td>
</tr>
<tr>
<td>Facilities</td>
<td>32</td>
</tr>
<tr>
<td>Federal Documents</td>
<td>33</td>
</tr>
<tr>
<td>High School Students</td>
<td>34</td>
</tr>
<tr>
<td>Historical Development of Education and Industry in New Jersey</td>
<td>34</td>
</tr>
<tr>
<td>Historical Development of Vocational Education in the United States</td>
<td>35</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Independent Study</td>
<td>35</td>
</tr>
<tr>
<td>Industrial Relations</td>
<td>36</td>
</tr>
<tr>
<td>Innovation</td>
<td>36</td>
</tr>
<tr>
<td>In-Service Education</td>
<td>37</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>38</td>
</tr>
<tr>
<td>International Information</td>
<td>46</td>
</tr>
<tr>
<td>Job Analysis</td>
<td>48</td>
</tr>
<tr>
<td>Labor</td>
<td>48</td>
</tr>
<tr>
<td>Labor Relations</td>
<td>49</td>
</tr>
<tr>
<td>Leadership for Vocational Education</td>
<td>50</td>
</tr>
<tr>
<td>Legislation</td>
<td>50</td>
</tr>
<tr>
<td>Mass Communication Research</td>
<td>51</td>
</tr>
<tr>
<td>Middle Schools</td>
<td>51</td>
</tr>
<tr>
<td>Newspaper Stories</td>
<td>52</td>
</tr>
<tr>
<td>Occupations</td>
<td>53</td>
</tr>
<tr>
<td>Parents and Teachers</td>
<td>54</td>
</tr>
<tr>
<td>Periodical Articles</td>
<td>54</td>
</tr>
<tr>
<td>Periodicals Published by the United States Government</td>
<td>58</td>
</tr>
<tr>
<td>Philosophy For Vocational Education</td>
<td>59</td>
</tr>
<tr>
<td>Policy</td>
<td>59</td>
</tr>
<tr>
<td>Productivity</td>
<td>60</td>
</tr>
<tr>
<td>Professional Reading</td>
<td>60</td>
</tr>
<tr>
<td>Programmed Instruction</td>
<td>61</td>
</tr>
<tr>
<td>Public Relations</td>
<td>63</td>
</tr>
<tr>
<td>Reference Books</td>
<td>64</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Research</td>
<td>64</td>
</tr>
<tr>
<td>Research Methods</td>
<td>73</td>
</tr>
<tr>
<td>Safety</td>
<td>74</td>
</tr>
<tr>
<td>State Programs</td>
<td>74</td>
</tr>
<tr>
<td>Teacher Education</td>
<td>75</td>
</tr>
<tr>
<td>Teachers</td>
<td>77</td>
</tr>
<tr>
<td>Teaching Methods</td>
<td>79</td>
</tr>
<tr>
<td>Technological Change</td>
<td>81</td>
</tr>
<tr>
<td>Television</td>
<td>81</td>
</tr>
<tr>
<td>Theses</td>
<td>82</td>
</tr>
<tr>
<td>Work-week</td>
<td>83</td>
</tr>
<tr>
<td>Worker Benefits</td>
<td>84</td>
</tr>
<tr>
<td>II. Adult Education</td>
<td>85</td>
</tr>
<tr>
<td>General</td>
<td>85</td>
</tr>
<tr>
<td>Asia</td>
<td>86</td>
</tr>
<tr>
<td>Basic Education</td>
<td>87</td>
</tr>
<tr>
<td>Community Development</td>
<td>88</td>
</tr>
<tr>
<td>Films</td>
<td>89</td>
</tr>
<tr>
<td>Group Dynamics</td>
<td>89</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>90</td>
</tr>
<tr>
<td>Participants</td>
<td>91</td>
</tr>
<tr>
<td>Periodicals</td>
<td>91</td>
</tr>
<tr>
<td>Post-Secondary Education</td>
<td>91</td>
</tr>
<tr>
<td>Program Planning</td>
<td>92</td>
</tr>
<tr>
<td>Psychological Development</td>
<td>92</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Reference Materials</td>
<td>93</td>
</tr>
<tr>
<td>Research</td>
<td>94</td>
</tr>
<tr>
<td>Residential Adult Education</td>
<td>97</td>
</tr>
<tr>
<td>Teaching Methods</td>
<td>97</td>
</tr>
<tr>
<td>Young Adult Potential For Vocational Education</td>
<td>98</td>
</tr>
<tr>
<td>III. Agricultural Education</td>
<td>99</td>
</tr>
<tr>
<td>General</td>
<td>99</td>
</tr>
<tr>
<td>Films</td>
<td>101</td>
</tr>
<tr>
<td>Forestry</td>
<td>101</td>
</tr>
<tr>
<td>Golf Course Management</td>
<td>101</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>102</td>
</tr>
<tr>
<td>Periodicals</td>
<td>105</td>
</tr>
<tr>
<td>Reference Materials</td>
<td>105</td>
</tr>
<tr>
<td>Research</td>
<td>106</td>
</tr>
<tr>
<td>Summer Programs</td>
<td>115</td>
</tr>
<tr>
<td>Young Farmer Education</td>
<td>115</td>
</tr>
<tr>
<td>IV. Apprentice Programs</td>
<td>117</td>
</tr>
<tr>
<td>General</td>
<td>117</td>
</tr>
<tr>
<td>Automotive</td>
<td>117</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>118</td>
</tr>
<tr>
<td>V. Business Education</td>
<td>119</td>
</tr>
<tr>
<td>General</td>
<td>119</td>
</tr>
<tr>
<td>Commerce</td>
<td>120</td>
</tr>
<tr>
<td>Data Processing</td>
<td>120</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>121</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>--------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Marketing Communications</td>
<td>122</td>
</tr>
<tr>
<td>Office Machines</td>
<td>122</td>
</tr>
<tr>
<td>Office Management</td>
<td>123</td>
</tr>
<tr>
<td>Periodical Articles</td>
<td>124</td>
</tr>
<tr>
<td>Research</td>
<td>124</td>
</tr>
<tr>
<td>Visual Aids</td>
<td>126</td>
</tr>
<tr>
<td>VI. Cooperative Programs</td>
<td>127</td>
</tr>
<tr>
<td>General</td>
<td>127</td>
</tr>
<tr>
<td>In-Service Education</td>
<td>127</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>128</td>
</tr>
<tr>
<td>Work Experience</td>
<td>128</td>
</tr>
<tr>
<td>VII. Distributive Education</td>
<td>129</td>
</tr>
<tr>
<td>General</td>
<td>129</td>
</tr>
<tr>
<td>Audiovisual Aids</td>
<td>130</td>
</tr>
<tr>
<td>Cooperative Programs</td>
<td>131</td>
</tr>
<tr>
<td>Handling</td>
<td>131</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>131</td>
</tr>
<tr>
<td>Marketing Programs</td>
<td>133</td>
</tr>
<tr>
<td>Research</td>
<td>133</td>
</tr>
<tr>
<td>Teacher Education</td>
<td>134</td>
</tr>
<tr>
<td>VIII. Evaluation</td>
<td>135</td>
</tr>
<tr>
<td>General</td>
<td>135</td>
</tr>
<tr>
<td>Administrator Effectiveness</td>
<td>135</td>
</tr>
<tr>
<td>Adult Education</td>
<td>136</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Measurements</td>
<td>136</td>
</tr>
<tr>
<td>Methodology</td>
<td>136</td>
</tr>
<tr>
<td>Research</td>
<td>137</td>
</tr>
<tr>
<td>Survey Research Methods</td>
<td>137</td>
</tr>
<tr>
<td>Teacher Effectiveness</td>
<td>138</td>
</tr>
<tr>
<td>Tests and Examinations</td>
<td>139</td>
</tr>
<tr>
<td>XI. Health Occupations</td>
<td>141</td>
</tr>
<tr>
<td>Dental Assistants</td>
<td>141</td>
</tr>
<tr>
<td>Health Manpower Research</td>
<td>141</td>
</tr>
<tr>
<td>Practical Nursing</td>
<td>142</td>
</tr>
<tr>
<td>Research</td>
<td>142</td>
</tr>
<tr>
<td>X. Home Economics</td>
<td>143</td>
</tr>
<tr>
<td>General</td>
<td>143</td>
</tr>
<tr>
<td>Blind Students</td>
<td>144</td>
</tr>
<tr>
<td>Consumer Education</td>
<td>145</td>
</tr>
<tr>
<td>Consumer Information</td>
<td>146</td>
</tr>
<tr>
<td>Employment Aspects</td>
<td>147</td>
</tr>
<tr>
<td>Family Relations</td>
<td>149</td>
</tr>
<tr>
<td>Reference Books</td>
<td>150</td>
</tr>
<tr>
<td>Research</td>
<td>150</td>
</tr>
<tr>
<td>Teacher Effectiveness</td>
<td>152</td>
</tr>
<tr>
<td>Youth Organizations</td>
<td>152</td>
</tr>
<tr>
<td>XI. Industrial Arts</td>
<td>153</td>
</tr>
<tr>
<td>General</td>
<td>153</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Blind Students</td>
<td>153</td>
</tr>
<tr>
<td>Designers</td>
<td>153</td>
</tr>
<tr>
<td>Industrial Materials</td>
<td>154</td>
</tr>
<tr>
<td>Philosophy</td>
<td>155</td>
</tr>
<tr>
<td>Reference Materials</td>
<td>156</td>
</tr>
<tr>
<td>Research</td>
<td>156</td>
</tr>
<tr>
<td>Teacher Education</td>
<td>158</td>
</tr>
<tr>
<td>XII. Introduction to Vocations</td>
<td>159</td>
</tr>
<tr>
<td>Films</td>
<td>159</td>
</tr>
<tr>
<td>XIII. Manpower Training</td>
<td>161</td>
</tr>
<tr>
<td>General</td>
<td>161</td>
</tr>
<tr>
<td>Community Surveys</td>
<td>162</td>
</tr>
<tr>
<td>Human Resources Development in Newly Industrialized Areas</td>
<td>162</td>
</tr>
<tr>
<td>Labor Mobility</td>
<td>163</td>
</tr>
<tr>
<td>On-the-Job Training</td>
<td>163</td>
</tr>
<tr>
<td>Policies</td>
<td>164</td>
</tr>
<tr>
<td>Projections</td>
<td>165</td>
</tr>
<tr>
<td>Research</td>
<td>165</td>
</tr>
<tr>
<td>U. S. Government Publications</td>
<td>167</td>
</tr>
<tr>
<td>Women</td>
<td>168</td>
</tr>
<tr>
<td>XIV. Planning Programming Budgeting Systems</td>
<td>171</td>
</tr>
<tr>
<td>General</td>
<td>171</td>
</tr>
<tr>
<td>Cost-Benefit Analysis</td>
<td>172</td>
</tr>
<tr>
<td>Economic Results of Education</td>
<td>173</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Finance</td>
<td>173</td>
</tr>
<tr>
<td>Governmental Use</td>
<td>175</td>
</tr>
<tr>
<td>Management</td>
<td>175</td>
</tr>
<tr>
<td>Planning</td>
<td>175</td>
</tr>
<tr>
<td>System Design</td>
<td>176</td>
</tr>
<tr>
<td>Special Needs</td>
<td>177</td>
</tr>
<tr>
<td>Blindness</td>
<td>177</td>
</tr>
<tr>
<td>Deafness</td>
<td>178</td>
</tr>
<tr>
<td>Disadvantaged Groups</td>
<td>179</td>
</tr>
<tr>
<td>Dropouts</td>
<td>183</td>
</tr>
<tr>
<td>Foreign Languages</td>
<td>184</td>
</tr>
<tr>
<td>Handicapped</td>
<td>185</td>
</tr>
<tr>
<td>Job Corps</td>
<td>186</td>
</tr>
<tr>
<td>Juvenile Delinquents</td>
<td>187</td>
</tr>
<tr>
<td>Learning Disabilities</td>
<td>187</td>
</tr>
<tr>
<td>Mentally Retarded</td>
<td>188</td>
</tr>
<tr>
<td>Migrant Education</td>
<td>190</td>
</tr>
<tr>
<td>Negroes</td>
<td>191</td>
</tr>
<tr>
<td>Nonprofessional Jobs</td>
<td>192</td>
</tr>
<tr>
<td>Older Workers</td>
<td>192</td>
</tr>
<tr>
<td>Poverty</td>
<td>193</td>
</tr>
<tr>
<td>Puerto Ricans</td>
<td>196</td>
</tr>
<tr>
<td>Rehabilitation</td>
<td>197</td>
</tr>
<tr>
<td>Research</td>
<td>197</td>
</tr>
<tr>
<td>Retraining</td>
<td>198</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>Rural Disadvantaged</td>
<td>199</td>
</tr>
<tr>
<td>Rural Education</td>
<td>199</td>
</tr>
<tr>
<td>Special Education</td>
<td>200</td>
</tr>
<tr>
<td>Unemployed</td>
<td>201</td>
</tr>
<tr>
<td>Workshops</td>
<td>202</td>
</tr>
<tr>
<td>Youth</td>
<td>203</td>
</tr>
<tr>
<td>XVI. Statistics</td>
<td>205</td>
</tr>
<tr>
<td>Census Publications</td>
<td>205</td>
</tr>
<tr>
<td>Economic Development</td>
<td>205</td>
</tr>
<tr>
<td>Employment</td>
<td>205</td>
</tr>
<tr>
<td>Labor Statistics Bureau Publications</td>
<td>206</td>
</tr>
<tr>
<td>Wages</td>
<td>207</td>
</tr>
<tr>
<td>XVII. Technology For Children</td>
<td>209</td>
</tr>
<tr>
<td>General</td>
<td>209</td>
</tr>
<tr>
<td>Industrial Arts in the Elementary School</td>
<td>209</td>
</tr>
<tr>
<td>Teachers' Resources</td>
<td>210</td>
</tr>
<tr>
<td>XVIII. Technical Education</td>
<td>211</td>
</tr>
<tr>
<td>General</td>
<td>211</td>
</tr>
<tr>
<td>Automation</td>
<td>211</td>
</tr>
<tr>
<td>Coatings Technology</td>
<td>212</td>
</tr>
<tr>
<td>Computers</td>
<td>212</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>213</td>
</tr>
<tr>
<td>Library Technicians</td>
<td>213</td>
</tr>
<tr>
<td>Plastics</td>
<td>214</td>
</tr>
<tr>
<td>Research</td>
<td>214</td>
</tr>
<tr>
<td>Welding</td>
<td>215</td>
</tr>
<tr>
<td>Section</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td><strong>XIX. Trade and Industrial Education</strong></td>
<td></td>
</tr>
<tr>
<td>General</td>
<td>217</td>
</tr>
<tr>
<td>Audiovisual Aids</td>
<td>217</td>
</tr>
<tr>
<td>Automotive</td>
<td>218</td>
</tr>
<tr>
<td>Cotton</td>
<td>219</td>
</tr>
<tr>
<td>Electrical Maintenance</td>
<td>219</td>
</tr>
<tr>
<td>Gas Industry</td>
<td>219</td>
</tr>
<tr>
<td>Instructional Materials</td>
<td>220</td>
</tr>
<tr>
<td>Machine Maintenance</td>
<td>222</td>
</tr>
<tr>
<td>Management Training</td>
<td>222</td>
</tr>
<tr>
<td>Petroleum Industry</td>
<td>223</td>
</tr>
<tr>
<td>Plastics</td>
<td>224</td>
</tr>
<tr>
<td>Power Plant Operation</td>
<td>224</td>
</tr>
<tr>
<td>Programmed Instruction</td>
<td>225</td>
</tr>
<tr>
<td>Research</td>
<td>225</td>
</tr>
<tr>
<td>Teacher Education</td>
<td>227</td>
</tr>
<tr>
<td><strong>XX. Two Year Colleges</strong></td>
<td></td>
</tr>
<tr>
<td>General</td>
<td>229</td>
</tr>
<tr>
<td>Development</td>
<td>230</td>
</tr>
<tr>
<td>Facility Planning</td>
<td>231</td>
</tr>
<tr>
<td>Faculty</td>
<td>233</td>
</tr>
<tr>
<td>Research</td>
<td>233</td>
</tr>
<tr>
<td>Safety</td>
<td>234</td>
</tr>
<tr>
<td>Theses</td>
<td>234</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>XXI. Urban and Ghetto Education</td>
<td></td>
</tr>
<tr>
<td>General</td>
<td>235</td>
</tr>
<tr>
<td>Busing</td>
<td>236</td>
</tr>
<tr>
<td>Civil Disorders</td>
<td>237</td>
</tr>
<tr>
<td>Community Planning</td>
<td>237</td>
</tr>
<tr>
<td>Decentralization</td>
<td>238</td>
</tr>
<tr>
<td>Desegregation</td>
<td>239</td>
</tr>
<tr>
<td>Equal Employment Opportunities</td>
<td>240</td>
</tr>
<tr>
<td>Urban Affairs Publications</td>
<td>240</td>
</tr>
<tr>
<td>XXII. Vocational Guidance</td>
<td></td>
</tr>
<tr>
<td>General</td>
<td>241</td>
</tr>
<tr>
<td>Blind Students</td>
<td>244</td>
</tr>
<tr>
<td>Career Development</td>
<td>244</td>
</tr>
<tr>
<td>Convention Abstracts</td>
<td>245</td>
</tr>
<tr>
<td>Disadvantaged</td>
<td>245</td>
</tr>
<tr>
<td>Educational Attitudes</td>
<td>246</td>
</tr>
<tr>
<td>Elementary School Guidance</td>
<td>246</td>
</tr>
<tr>
<td>Family Attitudes</td>
<td>247</td>
</tr>
<tr>
<td>Films</td>
<td>247</td>
</tr>
<tr>
<td>Job Placement</td>
<td>248</td>
</tr>
<tr>
<td>Junior Colleges</td>
<td>249</td>
</tr>
<tr>
<td>Occupational Aspirations</td>
<td>249</td>
</tr>
<tr>
<td>Occupational Choice</td>
<td>249</td>
</tr>
<tr>
<td>Occupational Information</td>
<td>250</td>
</tr>
<tr>
<td>Personnel Work in Industry</td>
<td>254</td>
</tr>
<tr>
<td>SECTION</td>
<td>PAGE</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Professional Information</td>
<td>255</td>
</tr>
<tr>
<td>Research</td>
<td>256</td>
</tr>
<tr>
<td>School Climate</td>
<td>257</td>
</tr>
<tr>
<td>Vocational Adjustment</td>
<td>257</td>
</tr>
<tr>
<td>Work Study Programs</td>
<td>258</td>
</tr>
<tr>
<td>Author and Subject Indexes</td>
<td>259</td>
</tr>
</tbody>
</table>
The purpose of this publication is to introduce, describe and make available lists of resources for vocational educators in the United States. Included among these lists of resources are bibliographies, compilations of abstracts, order lists, periodical indexes, and lists of reproductions of library catalog cards. The lists include references to books, newspapers or periodical articles, government documents, research documents, microforms, films, and filmstrips.

Through this compilation, it is possible to utilize 579 lists of resources made available in this field since 1960. This list should be of great importance in developing vocational education resource collections, in doing research on specific projects, in identifying bibliographical needs, and in generally developing vocational education as a field of knowledge.

Not only the usual literary sources were investigated, but also these special sources: (1) twenty-five libraries in the United States which serve large vocational teacher-training programs; (2) the fifty largest industrial corporations in the United States; (3) in each state either the State Vocational education research coordinating unit or the state library; and, (4) over one-hundred associations related to vocational education or specific occupations.
This volume is organized in a classified format according to general and more specific subject headings. Under a specific subject heading, the items are listed alphabetically by author. Each item has been assigned a cumulative entry number to permit efficient use of the subject index and author-agency index.

The Table of Contents displays the classification scheme in both an abbreviated form and in a detailed form. A careful reading of these outlines should save the user much time.

Each entry includes a cumulative entry number, author, title, publication information, pagination, a descriptive and occasionally evaluative annotation, and information concerning the availability of the item. Authorship of the whole entry must be assigned to this writer except when the initials of ERIC indexers are listed following the annotation.

Prices for items available from ERIC Document Reproduction Service were accurate as of February 1969. Changes in prices must be expected. Current prices are announced in the "How to Order ERIC Publications" Section of the monthly publication Research in Education.

Grateful appreciation is extended to the many persons whose assistance made this bibliography of bibliographies possible. Special thanks must go to Robert E. Taylor and Celianna I. Wilson of the ERIC Clearinghouse on Vocational and Technical Education at Ohio State University.
Acronyms, abbreviations, and technical language are sometimes troublesome. A list appears below with explanations:

# - a cumulative entry number for this bibliography of bibliographies.

AIM - a quarterly publication of the ERIC Clearinghouse for Vocational and Technical Education at Ohio State University: Abstracts of Instructional Materials in Vocational and Technical Education.

ARM - a quarterly publication of the ERIC Clearinghouse for Vocational and Technical Education at Ohio State University: Abstracts of Research and Related Materials in Vocational and Technical Education.

ED # # # # # - the citation to the Educational Resources Information Center documents for which abstracts have been published in the monthly publication, Research in Education, purchasable from the U. S. Government Printing Office, Washington, D. C.

EDRS Price - The price of ED documents purchasable from ERIC Document Reproduction Service, National Cash Register Company, 4936 Fairmont Avenue, Bethesda, Maryland 20014. Prices stated in this bibliography of bibliographies are accurate as of February, 1969.

ERIC - Educational Resources Information Center, a nationwide information network for acquiring, selecting, abstracting, indexing, storing, retrieving, and disseminating the most significant and timely educational research reports and projects. It consists of a coordinating staff in the Bureau of Research of the U. S. Office of Education in Washington, D. C. and 19 clearinghouses located at universities or with professional organizations across the United States. The system's present chief publication is Research in Education. Soon also to be sponsored will be Current Index to Journals in Education.

HC - paper form ("hard copy") of an ED document.

MF - microfiche form of an ED document: a 4 x 6 inch film sheet with up to 60 images, each representing an 8.5 x 11 inch sheet of paper. Microfiche readers provide enlargement of the images for reading or printing purposes.

MF available in VT - ERIC set - the microfiche form of a VT document is available in a set of microfiche representing most of the materials in one issue of either Abstracts of Instructional Materials in Vocational and Technical Education or Abstracts of Research and Related Materials in Vocational and Technical Education. Each set is available for purchase from EDRS.
NJ - the location of a specific item in New Jersey, most typically in the New Jersey Occupational Research Development Resource Center. Location numbers or directions are included. Major New Jersey libraries and specialized resource centers in the state complex are cited.

VT # # # # # - the citation to the documents for which abstracts have been published in Aim or Arm.

VT Clearinghouse - ERIC Clearinghouse, The Center for Vocational and Technical Education, Ohio State University, Columbus, Ohio.
I. GENERAL VOCATIONAL AND TECHNICAL EDUCATION

GENERAL

# 1
American Vocational Association.
American Vocational Association Publications.
A list of 17 publications of the association with prices and instructions for ordering.
Availability: NJ-GVT:BI6983
Address requests to American Vocational Association, 1510 H Street, N.W., Washington, D.C. 20005.

# 2
Brunetti, Frank and Williams, Jerome.
More than 1,000 items are listed alphabetically within subject areas. Some of the areas include agricultural education, art industries and trade, business education, economics, job analysis, labor and democracy, manpower, occupational health nursing, occupations, personnel management, technical education, vocational guidance, vocational mathematics, vocations for girls, work and leisure, work measurement, work-study programs, workers on relief, etc. Publication dates range from the early 1900's through 1966. The materials are available at the Noble H. Getchell Library on The University of Nevada campus, Reno, and the library call numbers are given. (PS)
Availability: ED 012 319 VT 001 7042
EDRS Price MF--$1.00 HC--$9.56

# 3
The Center for Applied Research in Education, Inc.
The Library of Education.
An annotated list of 100 titles concerning the whole field of education and including 7 titles within the area of vocational education.
Availability: NJ-GVT:BI6966
Address requests to: The Center for Applied Research in Education, Inc., 70 Fifth Avenue
New York, New York
4. Corazzini, Arthur J. 

Vocational and Technical Education.
Princeton, New Jersey: Princeton University, Industrial Relations Section, 1966. 4p. (Selected References No. 131).
An annotated list of 15 items related to vocational and technical education. The list is organized in the following sections: General background information; Some theoretical considerations; Educational planning aspects; Empirical evaluations of programs; and Follow-up studies of general interest. The annotations are evaluative and interpretive.
Availability: NJ-GVT:BI6995
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, New Jersey.

5. Corplan Associates. (Chicago, Illinois)

A Bibliography of Published and Unpublished Vocational and Technical Education Literature.
A comprehensive listing covering the whole nation. Citations for Part One were obtained from abstracting journals in education, applied science and technology, dissertation abstracts, current periodicals, and lists of research projects reviewed in response to requests to state and city boards of education and selected colleges and universities. The 1,516 references are arranged alphabetically by author and were generally published from 1960-65. Annotations are included where they were available. Part Two contains approximately 300 references to unpublished research projects, completed or in progress, funded by state research grants or by the U.S. Office of Education. A subject and key-word index with partial cross-indexing and topics of general interest refers to the citation numbers. (PS)
Availability: ED 018 531 VT 000 099
EDRS Price MF--$1.00 HC--$9.08
NJ-GVT:BI6901

6. Courtney, E. Wayne and Heineke, William F.

Graduate Studies in Education. Volume 1, Number 5.
As one part of a volume of abstracts of studies of the last decade primarily in the vocational and technical field, this report includes 139 abstracts in the categories of philosophy, psychology, sociology, statistics, supervision, and technical education. The abstracts in philosophy treat the development of trade and industrial education,
objectives and purposes of personnel organization, and philosophical program presentations. Abstracts in psychology include acceleration programs, achievement, adolescent psycho-social characteristics, attitudes, creativity, developmental needs, enrichment, Freudian principles, gifted students, mental retardation and illness, motivation, personality, principles of learning, slow learners, special education, and vocational rehabilitation. Abstracts in sociology treat drinking problems, and strikes. Abstracts in statistics involve chi-square, discrimination indices, item analyses, regression and validity coefficients. Abstracts in supervision treat evaluation of shop layouts, interstaff communications, qualifications of cooperative teachers, shop inventories, shop management procedures and records, supervisor's handbook, and supervisory methods and guides. The majority of abstracts in the technical category report studies in specific technical proficiencies, Other parts of the volume are available as VT 005 122 and VT 005 123. (JK)
Availability: ED 022 891 VT 005 124
EDRS Price MF--$0.50 HC--$3.80

# 7
Florida. State Department of Education. Research and Evaluation Coordinating Unit.
Materials on File in the RCU Office.
A list of materials available in the Florida Vocational Program Research and Evaluation Coordinating Unit office. Items are in random order. Included are 30 reports of research, 23 bibliographies, 14 seminar reports, 11 publications relating to evaluation or project development, 12 occupational surveys, 9 collections of abstracts, 2 annual reports, and 2 brochures.
Availability: NJ-GVT:BI6934
Address requests to: The Research and Evaluation Coordinating Unit, State of Florida Department of Education, 259 Knott Building, Tallahassee, Florida.

# 8
Hawaii Vocational-Technical Education Research Coordinating Unit.
General References for Vocational and Technical Education for the State of Hawaii; Bibliography Number I.
An annotated list of 82 items for general reference concerning vocational education reports in Hawaii, dated since 1960. The bibliography is divided into the following sections: Economic indicators and occupational requirements; Occupational and other manpower information and career choice processes; Adult education; Program Organization and Administration; Personnel Recruitment and Development; Personal and
Social Significance of Work; Curriculum Experimentation and Development; and Program Evaluation.

Availability: NJ-GVT:BI6930
Address requests to Director, Hawaii Vocational Education Research Coordinating Unit, Hawaii State Community College System, University of Hawaii, 2327 Dole Street, Honolulu, Hawaii 96822.

# 9
A list of about 75 publications concerned with vocational education that are available either from the Illinois Vocational and Technical Education Division, from the U.S. Office of Education, or from the U.S. Government Printing Office. The list is organized into sections according to the following types of occupations: Agriculture; Business and Office; Distributive and Marketing; Health; Home Economics; Technical; and, Trade and Industrial. Within sections, items are listed alphabetically by author or title.
Availability: NJ-GVT:BI6976
Address requests to Illinois Board of Vocational Education and Rehabilitation, Vocational and Technical Education Division, 405 Centennial Building, Springfield, Illinois 62706.

# 10
A list of 25 materials relating to vocational education in general. The items are arranged alphabetically by author.
Availability: NJ-GVT:BI6936
Address requests to the League of Women Voters of Louisiana, 8082 Sholar Drive, Baton Rouge, Louisiana 70809.
#11
Louisiana State Library.
Bibliography on Vocational Education in Louisiana.
A list of 12 items concerning vocational education published in Louisiana between 1914 and 1968. Arranged alphabetically by author.
Availability: NJ-GVT:BI6937
Address requests to Louisiana State Library, Post Office Box 131, Baton Rouge, Louisiana.

#12
MacKay, Mercedes B.
Vocations Bibliography.
An annotated list of about 100 books and 30 filmstrips; the latter are mainly in series. Main sections of this list are: Agriculture; Business; Home Economics; Guidance; and Industrial Arts. Each of these sections is divided into books, and films or filmstrips. The books are labelled as: Advanced, Basic, or Supplementary. Books are arranged alphabetically by author; films or filmstrips are arranged alphabetically by title.
Availability: NJ-GVT:BI6961
Address requests to: Director, South Dakota State Library Commission, Pierre, South Dakota 57501.

#13
A list of about 30 publications available from the Maine Bureau of Vocational Education. Items are listed in random order.
Availability: NJ-GVT:BI6965
Address requests to: Bureau of Vocational Education, Maine Department of Education, Augusta, Maine 04330.

#14
Michigan Department of Education. State Library.
Vocational Education.
Lansing, Michigan: Michigan Department of Education, State Library, 1966. 9p. (Bibliography for Educators No. 5)
A list of 100 items concerning vocational education available at the Michigan State Library. Items are arranged alphabetically.
by author under the following headings: General; Agricultural Education; Distributive and Office Education; Trade and Industrial Education; Vocational Guidance; Government Documents; and, Periodical Articles.

Availability: NJ-GVT:BR16935
Address requests to the State Library, Michigan Department of Education, 735 East Michigan Avenue, Lansing, Michigan.

# 15
Michigan State University. College of Education. Research and Development Program in Vocational-Technical Education.

Vocational-Technical Education Reference Materials; Acquisitions to April 1968.
A list of about 1300 resources concerning vocational-technical education available in the Instructional Materials Center, Erickson Hall, Michigan State University. The bibliography is classified into the following major areas: Administration; Audio-Visual Aids; Bibliographies; Cooperative Education; Curricula and Instructional Materials; Equipment and Facilities; Evaluation; Labor; Legislation; Occupational Information; Research; Teaching; and, Youth Groups. This classification is subdivided into many specific areas. Code numbers assist in retrieving these materials in that collection. Items are arranged alphabetically by author within a specific section. The bibliography section is helpful; 31 recent bibliographies are listed.
Availability: NJ-GVT:BR16975
Address requests to Department of Secondary Education and Curriculum, College of Education, Michigan State University, East Lansing, Michigan.

# 16
National Education Association of the United States.

A list of 1207 publications by N.E.A. publishing units. The bibliography is arranged by the 64 publishing units of N.E.A., which include the national associations of many areas of vocational education. Subject and title indexes are included. The subject index provides a record of the number of items available concerning specific areas of interest to vocational educators: Adult Education (14); Business Education (14); Career Information (25); Consumer Education (7); Disadvantaged (14); Home Economics (15); Industrial Arts (20); Junior Colleges (5); School Dropouts (6); Vocational Education (6); and Vocational Guidance (2). Lists of periodicals and of audiovisual materials are also included. Prices are included.
# 17
National Education Association of the United States.
Research Division.
References on Vocational Education.
A list of 67 books, pamphlets and periodical articles concerning vocational education. The items are typically not available from N.E.A. but must be consulted in a local library. Periodical articles are listed separately. Within the two sections, items are arranged alphabetically by author.
Availability: NJ-GVT:BI6947

# 18
Nevada Research Coordinating Unit.
Annotated Bibliography for Vocational-Technical Education.
An extensive annotated bibliography of vocational and technical education materials available at the Noble H. Getchell Library of the University of Nevada. Over 1,000 items are listed under 136 subject categories arranged in alphabetical order. Items are listed alphabetically by author under each subject category and provide Dewey Decimal numbers for use in locating them in that library. A brief examination showed that probably a majority of the items were published before 1960.
Availability: NJ-GVT:BI6906
Address requests to Nevada Research Coordinating Unit, College of Education, University of Nevada, Reno, Nevada 89507.

# 19
New Jersey. Department of Education.
N.J. State Department of Education Publications List.
(Bulletin No. 2, 1968-9; January, 1969)
A list of about 200 publications available from the New Jersey State Department of Education. The Division of Vocational Education includes about 70 items, most of which are free. Items are listed under sponsoring division in random order. Directions for ordering
are included.

Availability: NJ-GVT:BI6971
Address requests to: Office of Public Information, Office of the Commissioner, New Jersey State Department of Education
225 West State Street
Trenton, New Jersey 08625

# 20
Ohio. State Department of Education.
A list of publications of the Ohio State Department of Education in 1967. Included are about 90 publications of the Division of Vocational Education. The items are listed under the following sections: Agriculture; Business and office; Distributive Education; Home Economics; Trade and Industrial Education; and Veterans Training and Education Service. Directions for ordering are included.
Availability: NJ-GVT:BI6978
Address requests to: Ohio State Department of Education, 608 State Office Building, 65 South Front Street, Columbus, Ohio 43215

# 21
Ohio State University. The Center for Vocational and Technical Education.
Publications.
Columbus, Ohio: Ohio State University, 1968. 6p.
A list of about 60 publications of the ERIC Clearinghouse on Vocational and Technical Education at Ohio State University. The list is organized in the following sections: Research series; Bibliography series; Off-Farm agricultural occupations; and, Information series. Within some of these sections, items are subdivided according to their availability: from the Center at cost, from EDRS, or from the Center free. All are available in microfiche form; almost all are available in the ED series.
Availability: NJ-GVT:BI6989
Address requests to: The Center for Vocational and Technical Education, Ohio State University, 980 Kinnear Road, Columbus, Ohio 43212.
# 22
U.S. Department of Labor. The Library.
Selected List of Recent Additions to the Library.
Washington, D.C.: U.S. Department of Labor, weekly or bi-weekly;
Jan. 5 - Dec. 27, 1968. var. pag. (3rd series, No. 258 through
No. 309).
These classified accession lists of the Library of the U.S.
Department of Labor totalled about 500 pages during 1968 and listed
about 6,000 items. The lists constitute an important bibliographical
record for vocational educators, but are difficult to use because there
are no cumulations and each issue must be checked for a complete
record of a given topic. Topics of special interest for vocational
educators are: Agriculture, Automation, Apprentices, Cost-Benefit
Analysis, Discrimination in Employment, Education, Employee Training,
Employment, Job Satisfaction, Manpower, Mental Retardation, Migrant
Labor, Negroes - Employment, Occupations, Poverty, Unemployment, Urban
Problems, Vocational Education, Vocational Guidance, Women-Employment,
and Youth-Employment.
Availability: NJ-GVT:BI6923A,B
Address requests for lists to the
Library, U.S. Department of Labor, 14th
Street and Constitution Avenue, N.W.,
Washington, D.C. 20210

# 23
The University of Wisconsin. Center for Studies in Vocational and
Technical Education.
Research and Conference Reports and Other Publications of the
Center for Studies in Vocational and Technical Education.
A list of 11 research reports, 9 conference proceedings,
19 reprints, and 6 miscellaneous publications typically available
from the Center for Studies in Vocational and Technical Education.
Each of the above types of publications are listed separately.
Items in each of the sections are arranged according to date of
publication.
Availability: NJ-GVT:BI6954
Address requests to: Center for
Studies in Vocational and Technical
Education, 4315 Social Science Building,
1180 Observatory Drive, Madison, Wisconsin 53706.

# 24
University of Wisconsin. Center for Studies in Vocational and Technical
Education.
Selected Acquisition List, January, 1969.
An annotated list of 89 references concerning new career programs, legislation, retraining, and work experience. The list is organized by topic and subtopic. Items under a specific topic or subtopic are arranged alphabetically by author.

Availability: NJ-GVT:BI6946
Address requests to the Center for Studies in Vocational and Technical Education, University of Wisconsin, Madison, Wisconsin 53706.

# 25
Utah, State Board of Education. Research Coordinating Unit for Vocational-Technical Education.
Bibliographies - Vocational Education in Utah.
A list of 36 publications of the Utah State Board of Education, 38 publications of the RCU, 116 theses from Utah universities, and two other publications concerning vocational education. Items in the first two sections are listed by title according to date. The theses section is arranged alphabetically by author. Instructions for borrowing materials are included.
Availability: NJ-GVT:BI6929
Address requests to Director, Research Coordinating Unit for Vocational-Technical Education, Utah State Board of Education, 1400 University Club Building, Salt Lake City, Utah 84111.

# 26
Wyoming, State Department of Education. Research and Development Section.
Research Coordinating Unit.
Bibliography of Research Coordinating Unit Educational Materials.
An annotated bibliography of about 1,000 documents related to vocational education. Items are arranged alphabetically by author under each of over three hundred subject headings. "See Also References" are provided between subject headings. No index or table of contents is provided.
Availability: NJ-GVT:BI6926
Address requests to Research Coordinating Unit, Research and Development Section, State Department of Education, Capitol Building, Cheyenne, Wyoming 82001.

This addendum adds about 150 items to the original list. The format is consistent with the original list.

Availability: NJ-GVT:BI6926B

Address requests to: Research Coordinating Unit, Research and Development Section, State Department of Education, Capitol Bldg., Cheyenne, Wyoming 82001.

ADMINISTRATION


The annual catalog of all in-print books, periodicals, recordings, programmed instructional materials and other educational aids produced by the American Management Association. Although aimed at corporation executives in business and industry, these nearly 200 publications offer suggestions and challenges to educational administrators. Vocational educators will find the following suggestions of interest: General management; Manufacturing; Marketing; Packaging; Personnel; Research and development; and, Programed instruction.

Availability: NJ-GVT:BI6985

Address request to American Management Association, 135 West 50th Street, New York, N.Y. 10020.


Abstracts of 130 studies during the 1965-66 school year are arranged alphabetically by author within nine categories. Many of these are in the area of vocational education. Abstracts in administration treat coordination, cumulative records, inservice, program development, reorganization plans, student services handbook, and student teacher handbook. Abstracts in curriculum treat course revisions, curriculum guides, management concepts in teaching, materials selection, occupational surveys, problem-solving, program
development, programed instruction, proposed programs, and resource units. Abstracts in evaluation treat counselor training and program evaluation. Abstracts in guidance include career choice, college success, counselor roles, followup, guidance information sources, guidance services, head start, motivation, parental attitudes, test prediction, trait analysis, and work-study. Abstracts in instruction include audiovisual materials, closed circuit television, program coordination, equipment purchase, driver and safety education films, equipment and facility needs, instructional guides and techniques, numerical control degree programs, and course offerings. In addition there are abstracts in the fields of psychology, sociology and statistics, and technical abstracts. Each abstract presents the purpose of the study, the methods used, and the findings. Subject matter and author indexes are included. (JK)

Availability: ED 022 893 VT 005 188
EDRS Price MF--$0.50 HC--$4.08

# 30
Courtney, E. Wayne and Heineke, William F.
Graduate Studies in Education. Volume 1, Number 2.

As one part of a volume of abstracts of studies of the last decade primarily in the vocational and technical field, this report includes 213 abstracts in the categories of administration, curriculum, and evaluation. Abstracts in administration treat building programs, certification and qualification requirements, cooperative programs, cost accounting systems, educational costs, financing and trends in adult education, foreign student achievement, graphic report formats, guidelines for administration, historical reports, length of school years, maintenance of equipment, orientation of beginning teachers, policy manuals and handbooks, public relations guidelines, school district expansion, student office aid program, trends, and upgrading teachers. Abstracts in curriculum treat areas of instruction, apprenticeship programs, community surveys, curriculum needs and goals, development and selection of instructional materials, future homemakers of America activities, guides for instruction, industrial arts clubs, problem-solving activities, program advertising and development, programed instruction, proposed curricula and programs, and resource units for specific subject areas. Abstracts in evaluation treat project and program evaluation, evaluation improvement, a tabulated job sheet for grading, rating scales, and pupil-teacher sheets. Other parts of the volume are available as VT 005 123 and VT 005 124. (JK)

Availability: ED 022 889 VT 005 122
EDRS Price MF--$0.50 HC--$4.84
Franklin, Marian P.


Over 400 journal articles, case studies, research reports, dissertations, and position papers are briefly described in a series of eight selected bibliographies related to school organization. The eight specific areas treated in the volume and the number of items listed for each include: nongraded elementary school organization, 96; nongraded junior and senior high school organization, 43; multigraded school, 41; self-contained classroom, 43; departmentalization 41; elementary school team teaching, 54; junior and senior high school team teaching, 54; junior and senior high school team teaching, 33; and ability grouping, 92. With minor exceptions the bibliographies consist of items published since 1960. (JK)

Availability: ED 022 253

EDRS Price MF--$0.50 HC--$2.68

---

Law, Gordon F.

Research Visibility. Vocational Education is Service - Leadership and Administration.


Nineteen reviews in this issue pertain to leadership and administration, one of the major areas of concern identified by the panel of consultants on vocational education. They are organized by topics (1) "Leadership Training, Workshops, and Institutes", (2) "Costs and Benefits of Vocational Education", (3) State Administration, and (4) "Studies of General Interest to Administrators". "Plain Talk", a continuing column, discusses leadership development efforts in vocational education and two of the reviewed studies. The bibliography lists eight related studies which are in process.

Availability: ED 018 674 VT 005 473

EDRS Price MF--$0.25 HC--$0.72

---

Lee, Allen and Hamlin, Herbert M.

Organization and Administration; Bibliography.


A list of 42 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning
the organization and administration of vocational, technical and practical arts education. Research studies are discussed in the review article under the following topics: Policy and planning; Organization and administration; Personnel; and, Finance and facilities. The bibliography is arranged alphabetically by author.

Availability: NJ-GVT:BI6938
This periodical is available in many academic libraries.

#34
Meaders, O. Donald and Sutton, Sue.
A Bibliography for Shared-Time (Dual-Enrollment); A Concept for Providing Educational Programs.
A selected and annotated bibliography of about 80 publications dealing with the concept of shared-time (dual enrollment) for conducting educational programs between two or more schools. The list is divided into the following sections: definitions of concepts; bases for concepts; issues; programs; and evaluation. Extensive subdividing of the sections has produced an excellent resource tool.
Availability: NJ-GVT:BI6959
Purchase for $0,50 from:
Bureau of Publications,
College of Education,
Michigan State University,
East Lansing, Michigan 48823.

#35
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. I: Administration and Organization.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning administration and organization of vocational education provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. Over 1200 items are reported in this particular series. Annotations are provided, the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.
Availability: NJ-GVT:BI6912
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.

AUDIOVISUAL AIDS

# 36
Harrison, J.A.

The Research is published in two documents—Bibliography and abstracts—with the bibliography section including academic research, exploratory work, experiments, trials with new methods, and uncontrolled experiments, with the research directly related to learning. The bibliography gives a reference number, title (in language of origin and English), author, source, date, number of pages, country of origin, and inclusion or non-inclusion in the abstracts. Items are arranged by reference number. The reference numbers consist of ten numbered categories—films, still projected media, non-projected media, museums, perception, radio discs and tape recordings, television, and teaching machines—followed by lettered sub-categories, followed by numbers assigned by alphabetical order of authors. (BB)

Availability: ED 019 853
EDRS Price MF—$0.50 HC—$4.68

BIBLIOGRAPHIES

#37
Bantz, Elizabeth.
Catalog Cards Listing Bibliographies Concerning Vocational Education in the Education-Psychology Library of the University of California, Berkeley, California: University of California, The General Library, 1968.

Photocopies of 20 catalog cards showing the bibliographies concerning vocational education in the University of California library at Berkeley. The bibliographies are listed under Business Education, Home Economics, Vocational education, and vocational guidance. They were published as follows: to 1939 (5); 1940-59 (9); since 1960 (5).

Availability: NJ-GVT:BI6996
# 38
Bolles, Shirley W.
Catalog Cards Listing Bibliographies concerning Vocational Education in the Library of Rutgers-The State University, New Brunswick, New Brunswick, New Jersey: Rutgers-The State Library, 1969.
Photocopies of 33 catalog cards showing the bibliographies concerning vocational education in the library of Rutgers-The State University in New Brunswick. They are listed under agricultural education, technical education, vocational education, and vocational guidance. The bibliographies were published as follows: to 1939 (17); 1940-59 (14); since 1960 (2). Availability: NJ-CVT:BI6999.13.

# 39
Bruhwiler, Annette B.
Catalog Cards Listing Bibliographies concerning Vocational Education in Messler Library of Fairleigh Dickinson University, Rutherford Campus. (title supplied), Rutherford, New Jersey: Fairleigh Dickinson University, 1968.
Photocopies of 13 catalog cards showing the bibliographies concerning vocational education in Messler Library of Fairleigh Dickinson University, Rutherford Campus. They are listed under agricultural education, apprentices, business education, home economics, industrial arts, physically handicapped (rehabilitation), vocational education, and vocational guidance. The bibliographies were published as follows: to 1939 (3); 1940-59 (3); since 1960 (7). Availability: NJ-GVT:BI6999.11.

# 40
Chen, Frances.
Photocopies of 13 catalog cards showing the bibliographies concerning vocational education in the Princeton University Library. They are listed under agricultural education, business education, home economics, technical education, vocational education, and vocational guidance. The bibliographies were published as follows: to 1939 (9); 1940-59 (3); since 1960 (1). Availability: NJ-GVT:BI6999.17.
# 41
Folmer, Fred.

Catalog Cards Listing Bibliographies concerning Vocational Education in the Library of the University of Texas, Austin. (title supplied). Austin, Texas: University, 1968.

Photocopies of 44 catalog cards showing the bibliographies concerning vocational education in the library of the University of Texas at Austin. They are listed under business education, employees (training of), technical education, veterans, vocational education, vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were published as follows:
to 1939 (15); 1940-59 (20); since 1960 (9).

# 42
Franck, Marga, ed.


A subject list of bibliographies appearing in 1500 periodicals. Since 1960, vocational education bibliographies are represented primarily under the following headings, with the number of bibliographies as follows:

<table>
<thead>
<tr>
<th>Specific Subject</th>
<th>1960</th>
<th>1963</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vocational Education</td>
<td>11</td>
<td>7</td>
</tr>
<tr>
<td>Adult Education</td>
<td>16</td>
<td>17</td>
</tr>
<tr>
<td>Agricultural Education</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Business Education</td>
<td>11</td>
<td>7</td>
</tr>
<tr>
<td>Distributive Education</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Employees-Training</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>Handicapped</td>
<td>7</td>
<td>2</td>
</tr>
<tr>
<td>Home Economics</td>
<td>12</td>
<td>15</td>
</tr>
<tr>
<td>Hygiene, Industrial</td>
<td>13</td>
<td>11</td>
</tr>
<tr>
<td>Industrial Arts</td>
<td>8</td>
<td>10</td>
</tr>
<tr>
<td>Industrial Education</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Job Satisfaction</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Junior Colleges</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>Labor Supply</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Manpower</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Mentally Handicapped</td>
<td>11</td>
<td>21</td>
</tr>
<tr>
<td>Occupations</td>
<td>12</td>
<td>8</td>
</tr>
<tr>
<td>Poverty</td>
<td>-</td>
<td>6</td>
</tr>
<tr>
<td>Rehabilitation</td>
<td>15</td>
<td>11</td>
</tr>
</tbody>
</table>
Under each subject, the items are listed alphabetically by author. Periodicals in German, Spanish, French and other foreign languages are included. Each citation includes the pages of the bibliography itself.

Availability: NJ-State Library, R016/B582.
Sold only on a service basis; apply for rates to the H.W. Wilson Company, 950 Bronx, N.Y. 10452.

# 43
Kebabian, Paul B.
Photocopies of nine catalog cards showing the bibliographies concerning vocational education in the Guy W. Bailey Library of the University of Vermont. They are listed under business education, employees (training of), and vocational guidance. The bibliographies were published as follows: 1940-59 (4); since 1960 (5).
Availability: NJ-GVT:BI6998

# 44
Kruger, Linda M.
A list of 19 bibliographies concerning vocational education in the library of Montclair State College. They are listed under agricultural education, business education, home economics, industrial arts, manual training, technical education, vocational education, and vocational guidance. The bibliographies were published as follows: to 1939 (8); 1940-59 (5); since 1960 (3).
Availability: NJ-GVT:BI6999.09

# 45
Louisiana State University. Library.
Bibliographies concerning Vocational Education. (title supplied). Baton Rouge, Louisiana: Louisiana State University, 1968. 2p. (typed manuscript).
A list of 29 bibliographies concerning vocational education in the library of Louisiana State University. They are listed under business education, consumer education, manual training, occupations, technical education, vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were published as follows: to 1939 (8); 1940-59 (17); since 1960 (4).
Availability: NJ-GVT:BI6999.01.

# 46
Mackin, Margaret.
Bibliographies concerning vocational education in the Library of Montana State University. (title supplied).
Bozeman, Montana: Montana State University, 1968. 2p. (typed manuscript).
A list of 20 bibliographies concerning vocational education in the library of Montana State University. They are listed under agricultural education, business education, employees (training of), home economics, technical education, vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were published as follows: to 1939 (7); 1940-59 (8); since 1960 (5).
Availability: NJ-GVT:BI6999.10.

# 47
Moore, Mildred A.
Bibliographies concerning vocational education in the University of Kentucky Libraries. (title supplied).
Lexington, Kentucky: University of Kentucky, 1968. 3p. (typed manuscript).
A list of 20 bibliographies concerning vocational education in the University of Kentucky libraries. They are listed under agricultural education, business education, industrial arts, technical education, vocational education, and vocational guidance. The bibliographies were published as follows: to 1939 (8); 1940-59 (5); since 1960 (6); no date (1).
Availability: NJ-GVT:BI6999.05.

# 48
Perodeau, Lucille.
Catalog Cards Listing Bibliographies concerning vocational education in the Raymond H. Fogler Library of the University of Maine. (title supplied).
Photocopies of 40 catalog cards showing the bibliographies concerning vocational education in the Raymond H. Fogler Library of the University of Maine. They are listed under business education, distributive education, employees (training of), home economics,
manual training, technical education, vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were published as follows: to 1939 (16); 1940-59 (16); since 1960 (7).
Availability: NJ-GVT:BI6997.

# 49
Pesce, Joan R.
Bibliographies concerning Vocational Education in the Newark State College Library. (title supplied).
A list of four bibliographies in this library under the headings agricultural education and vocational guidance. The earliest was published in 1957.

# 50
Bibliography.
(typed manuscript), 1969. 3p.
A list of 21 works concerning vocational education that were published in Illinois, have extensive bibliographies, and are available in the University Libraries of Southern Illinois University in Carbondale, Illinois. Almost half the total number were either in agricultural education or business education. Seven of the items were published since 1960.
Availability: NJ-GVT:BI6950

# 51
Rufsvold, Margaret I., and Guss, Carolyn.
Guides to Newer Educational Media.
A guide to catalogs, lists, and specialized periodicals which systematically provide information on the newer educational media (materials requiring special equipment or physical facilities for use) published between 1957 and 1967. Ninety newer media catalogs and lists generally available are described in terms of scope, arrangement, entries, and special features. About 30 periodicals are listed. A combined index provides author, title, subject and medium access.
Availability: NJ-State Library 016.371-RUF
Purchase from American Library Association, 50 East Huron Street, Chicago, Illinois 60611.
# 52
Spicer, Caroline T.


A list of 36 bibliographies concerning vocational education in the Cornell University Library. They are listed alphabetically by author. The bibliographies were published as follows: to 1939 (3); 1940-1959 (21); since 1960 (12).
Availability: NJ-GVT:BI6999.02.

# 53
Thayer, John E.


A list of 17 bibliographies concerning vocational education in the library of the University of Arizona. They are listed under business education, employees (training of), manual training, veterans (disabled-vocational rehabilitation), vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were published as follows: to 1939 (4); 1940-59 (10); since 1960 (3).
Availability: NJ-GVT:BI6999.04.

# 54
University of Maryland. McKeldin Library.

Bibliographies on Vocational Education in McKeldin Library, University of Maryland. College Park, Maryland: University of Maryland, 1968. 3p. (typed manuscript).

A list of 28 bibliographies concerning vocational education in McKeldin Library of the University of Maryland. They are listed under agricultural education, business education, distributive education, home economics, physically handicapped (rehabilitation), veterans (disabled-vocational rehabilitation), vocational education, and vocational guidance. The bibliographies were published as follows: to 1939 (10); 1940-59 (11); since 1960 (4); no date (3).
Availability: NJ-GVT:BI6999.08.

# 55
University of Missouri. Library.

List of Bibliographies on Vocational Education in the University of Missouri Library, Columbia.
A list of 63 bibliographies concerning vocational education in the library of the University of Missouri at Columbia. They were published as follows: to 1939 (33); 1940-59 (20); since 1960 (10).
Availability: NJ-GVT:BI6999.

# 56
University of Puerto Rico. General Library.
Bibliographies on Vocational Education in the General Library of the University of Puerto Rico. (typed manuscript). 1968. 2p.
A list of 10 bibliographies concerning vocational education to be found in the General Library of the University of Puerto Rico. The items are listed alphabetically by author. Three were published since 1960.
Availability: NJ-GVT:BI6949

# 57
University of Tennessee. Library.
Bibliographies concerning Vocational Education in the Library of the University of Tennessee. (title supplied) Knoxville, Tennessee: University of Tennessee, 1968. 2p. (typed manuscript).
A list of 26 bibliographies concerning vocational education in the library of the University of Tennessee. They are listed under business education, distributive education, employees (training of), home economics, technical education, vocational education, and vocational rehabilitation. The bibliographies were published as follows: to 1939 (2); 1940-59 (11); since 1960 (11); no date (2).
Availability: NJ-GVT:BI6999.06.

# 58
Virginia Polytechnic Institute. Library.
A total of 78 hand written slips showing the bibliographies concerning vocational education in the library of Virginia Polytechnic Institute. They are listed under agricultural education, apprentices, business education, employees (training of), home economics, industrial arts, manual training, technical education, veterans (disabled-vocational rehabilitation), vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were
Williams, John T.  
Bibliographies concerning Vocational Education in the Libraries of Purdue University. (title supplied).  
Lafayette, Indiana: Purdue University Libraries, 1969. 5p. (typed manuscript).

A list of 67 bibliographies concerning vocational education in the Purdue University Libraries. They are listed under agricultural education, apprentices, business education, employees (training of), manual training, technical education, veterans (employment), vocational education, vocational guidance, and vocational rehabilitation. The bibliographies were published as follows: to 1939 (33); 1940-59 (24); since 1960 (9); no date (1).  
Availability: NJ-GVT:BI6999.07.

BOOKS

# 60
Library of Congress.  

A bibliography providing subject control over a large portion of the world's current output of significant books. It lists recent works received and cataloged by the Library of Congress and other American libraries participating in its cooperative cataloging program, insofar as these works are represented by Library of Congress printed cards. Included are books, pamphlets and periodicals in all languages written in the Arabic, Cyrillic, Gaelic, Greek, Hebraic, Indic or Roman alphabets and in Chinese, Japanese and Korean characters. For all the works listed locations are given in at least one library in the United States. The items are listed alphabetically by author under the various subject categories and subdivisions. The field of vocational education is primarily represented by the following subject headings; the number of items in each cumulation is indicated as follows:
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Vocational Education</td>
<td>212</td>
<td>74</td>
<td>89</td>
<td>74</td>
<td>52</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adult Education</td>
<td>185</td>
<td>39</td>
<td>52</td>
<td>47</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agricultural Education</td>
<td>80</td>
<td>22</td>
<td>12</td>
<td>21</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apprentices</td>
<td>57</td>
<td>26</td>
<td>17</td>
<td>17</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blind-Rehabilitation</td>
<td>10</td>
<td>3</td>
<td>5</td>
<td>1</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Education</td>
<td>98</td>
<td>19</td>
<td>20</td>
<td>23</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consumer Education</td>
<td>13</td>
<td>9</td>
<td>9</td>
<td>12</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deaf-Education</td>
<td>36</td>
<td>20</td>
<td>10</td>
<td>15</td>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distributive Education</td>
<td>33</td>
<td>4</td>
<td>2</td>
<td>5</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education, Cooperative</td>
<td>-</td>
<td>19</td>
<td>12</td>
<td>7</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education-Economic aspects</td>
<td>9</td>
<td>12</td>
<td>18</td>
<td>16</td>
<td>28</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employees, Training of</td>
<td>69</td>
<td>26</td>
<td>25</td>
<td>39</td>
<td>26</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Handicapped-Employment</td>
<td>12</td>
<td>6</td>
<td>5</td>
<td>6</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Home Economics-Study &amp; Teaching</td>
<td>66</td>
<td>14</td>
<td>9</td>
<td>13</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Arts-Study &amp; Teaching</td>
<td>38</td>
<td>10</td>
<td>14</td>
<td>10</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Colleges</td>
<td>44</td>
<td>11</td>
<td>14</td>
<td>4</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labor Supply</td>
<td>458</td>
<td>133</td>
<td>155</td>
<td>133</td>
<td>84</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Learners, Industrial</td>
<td>4</td>
<td>-</td>
<td>2</td>
<td>5</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manual Training</td>
<td>30</td>
<td>6</td>
<td>8</td>
<td>12</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Occupations</td>
<td>49</td>
<td>24</td>
<td>20</td>
<td>18</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retraining, Occupational</td>
<td>5</td>
<td>14</td>
<td>9</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical Education</td>
<td>357</td>
<td>99</td>
<td>64</td>
<td>46</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Guidance</td>
<td>184</td>
<td>41</td>
<td>43</td>
<td>40</td>
<td>29</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Interests</td>
<td>35</td>
<td>17</td>
<td>9</td>
<td>8</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Rehabilitation</td>
<td>110</td>
<td>30</td>
<td>25</td>
<td>18</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Woman-Employment</td>
<td>155</td>
<td>42</td>
<td>42</td>
<td>54</td>
<td>37</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Youth-Employment</td>
<td>51</td>
<td>18</td>
<td>21</td>
<td>24</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


BOOKS, PAMPHLETS AND PERIODICAL ARTICLES

# 61
Public Affairs Information Service, Inc.
A subject index to current books, pamphlets, periodical articles, government documents and other publications in the field of economics and public affairs. The Bulletin is not primarily an index to periodicals, though selected articles in more than 1,000 periodicals are listed each year. Publications of all kinds from all English-speaking countries are included, as well as many printed in English in other countries. Emphasis is placed upon factual and statistical information. Material indexed is generally retained in the New York Public Library’s Economics Division. Microcopies of materials are usually available from that library.

V.46 V.47 V.48 V.49 V.50 V.51 V.52 V.53 V.54

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Vocational education</td>
<td>9</td>
<td>10</td>
<td>5</td>
<td>20</td>
<td>23</td>
<td>19</td>
<td>20</td>
<td>28</td>
<td>21</td>
</tr>
<tr>
<td>Age and employment</td>
<td>18</td>
<td>16</td>
<td>13</td>
<td>12</td>
<td>9</td>
<td>9</td>
<td>15</td>
<td>8</td>
<td>13</td>
</tr>
<tr>
<td>Agricultural education</td>
<td>7</td>
<td>4</td>
<td>1</td>
<td>0</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Apprenticeship</td>
<td>8</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>Colleges, Junior</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>4</td>
<td>7</td>
<td>7</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>Commercial education</td>
<td>23</td>
<td>17</td>
<td>10</td>
<td>12</td>
<td>8</td>
<td>17</td>
<td>14</td>
<td>11</td>
<td>14</td>
</tr>
<tr>
<td>Consumer education</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Education, Adult</td>
<td>29</td>
<td>13</td>
<td>15</td>
<td>18</td>
<td>16</td>
<td>12</td>
<td>10</td>
<td>6</td>
<td>11</td>
</tr>
<tr>
<td>Education, Cooperative</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Education-Economic Aspects</td>
<td>0</td>
<td>2</td>
<td>4</td>
<td>8</td>
<td>20</td>
<td>19</td>
<td>17</td>
<td>15</td>
<td>12</td>
</tr>
<tr>
<td>Employment-training</td>
<td>6</td>
<td>8</td>
<td>19</td>
<td>8</td>
<td>27</td>
<td>32</td>
<td>21</td>
<td>20</td>
<td>14</td>
</tr>
<tr>
<td>Employment-Disabled</td>
<td>9</td>
<td>9</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Employment-Negroes</td>
<td>3</td>
<td>2</td>
<td>8</td>
<td>13</td>
<td>19</td>
<td>20</td>
<td>18</td>
<td>15</td>
<td>22</td>
</tr>
<tr>
<td>Employment-Women</td>
<td>9</td>
<td>19</td>
<td>11</td>
<td>15</td>
<td>12</td>
<td>15</td>
<td>20</td>
<td>8</td>
<td>18</td>
</tr>
<tr>
<td>Employment-Youth</td>
<td>11</td>
<td>10</td>
<td>14</td>
<td>25</td>
<td>11</td>
<td>14</td>
<td>16</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>Home Economics</td>
<td>5</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>0</td>
<td>4</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Industrial Arts</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Labor Supply</td>
<td>42</td>
<td>67</td>
<td>68</td>
<td>52</td>
<td>61</td>
<td>58</td>
<td>70</td>
<td>61</td>
<td>37</td>
</tr>
<tr>
<td>Occupations</td>
<td>57</td>
<td>38</td>
<td>35</td>
<td>23</td>
<td>22</td>
<td>40</td>
<td>33</td>
<td>23</td>
<td>32</td>
</tr>
<tr>
<td>Retraining,</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>occupational</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical education</td>
<td>13</td>
<td>13</td>
<td>5</td>
<td>9</td>
<td>9</td>
<td>11</td>
<td>7</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>Unemployment,</td>
<td>1</td>
<td>8</td>
<td>14</td>
<td>7</td>
<td>15</td>
<td>7</td>
<td>2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>technological</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational guidance</td>
<td>7</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Vocational rehabilitation</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

CLUSTER CONCEPTS

# 62
The University of Wisconsin. Center for Studies in Vocational and Technical Education. 

The eight bibliographies in this series concerning job-cluster concepts provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 65 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.
Availability: NJ-GVT:BI6919
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.

CORRESPONDENCE STUDY

# 63
Childs, Gayle B. et al. 

In this retrospective annotated bibliography on correspondence study, 1897 through 1960, about 1,000 books, research reports, popular and scholarly articles, conference proceedings, and other documents on correspondence study are cited or abstracted. The major areas of subject matter include vocational and technical education, rural and agricultural extension, university extension, secondary and elementary education, language instruction, educational methods, teacher education, student participation and achievement, comparative education, and issues relating to credentials, academic
standards, and the detection and elimination of fraud in commercial
 correspondence schools.
 Availability: ED 016 183 AC 001 942
 Document not available from EDRS.
 This document is available from the National
 University Extension Association, 1820 Massachusetts
 Avenue, N.W., Washington, D.C. 20034

CREATIVITY

# 64
Hahn, Marshall
Review of Research on Creativity.
Minneapolis, Minnesota: University of Minnesota, Minnesota
Research Coordinating Unit in Occupational Education, 1968,
In this review of research on creativity, a bibliography
of about 90 items is included. Books, periodicals, and dissertations
are listed alphabetically by author.
Availability: NJ-GVT:CRE/RES6901
Address requests for copies to the Minnesota
Research Coordinating Unit in Occupational
Education, Department of Industrial Education,
University of Minnesota, Minneapolis, Minnesota
55455.

CURRICULUM DEVELOPMENT

# 65
Florida, State Department of Education. Research and Evaluation Coordinating
Unit.
Bibliography; Materials for Curriculum Workshop in Gainful Employment.
5p.
A list of 54 reports and documents for use during a curriculum
workshop in gainful employment. The items are in random order.
A special section at the end lists 7 titles in the area of home
 economies.
Availability: NJ-GVT:HE6933
Address requests to: The Research and Evaluation
Coordinating Unit, State of Florida Department of
Education, 258 Knott Building, Tallahassee, Florida.
# 66
Mager, Robert F. and Beach, Kenneth M., Jr.
Sources of Instructional Materials.
(Chap. 14 of Developing Vocational Instruction. Fao Alto, California: Fearon, 1967.)
bibliog., pp. 75-83.
A list of 73 materials concerning procedures and devices in developing courses in vocational programs. Major divisions, of the list are: Textbooks on the Selection, Utilization, and Preparation of Instructional Materials; Instructional Media; Programmed Instruction; Sources of Vocational-Technical Instructional Materials; and Periodicals and Journals. The first of these divisions analyzes four standard texts into 16 topics. The next three divisions are in order alphabetically by author. The last two divisions are in order alphabetically by title.
Availability: NJ-State Library: 373.246/Mag.
Address orders with $2.00 to Fearon Publishers, 2165 Park Boulevard, Palo Alto, California 94306.

# 67
Phipps, Lloyd J. and Evans, Rupert N.
A list of 67 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning curriculum development. Research studies are discussed in the review article under the following main topics: Situation, societal pressures, and problems; Objectives and philosophical positions; Curriculum research strategies; Designs and procedures; Focus of research; and, Curriculum evaluation. The bibliography is arranged alphabetically by author.
Availability: NJ-GVT:B16940
This periodical is available in many academic libraries.

ECONOMICS

# 68
National Bureau of Economic Research, Inc.
A list of 332 scientific reports on the structure and functioning of the national economy published and for sale by the National Bureau of Economic Research since 1912. Items are usually annotated and are arranged in a classified format. Subject and author indexes are provided in the main volume. Vocational educators will be especially interested in the following sections: Consumer Installment Financing; Business Financing; Agricultural Financing, and a miscellany of reports in Occasional Papers and General Series.

Availability: NJ-GVT:EC6901

EDUCATIONAL OBJECTIVES

# 69
Cox, Richard C. and Unks, Nancy Jordan.
A majority of the 53 items, written between 1956 and 1967, are graduate theses, journal articles, or papers reporting studies involving or testing the "Taxonomy of Educational Objectives--Cognitive Domain". Other study subjects include an application of the "Taxonomy" to the study of mathematics in six films, tests based on "Taxonomy" classification, analyses of teacher-made tests by "Taxonomy" classification, and curriculum construction based on the "Taxonomy". Addresses of most of the authors are included.

Availability: ED 013 655 VT 004 354
EDRS Price MF--$0.25 HC--$1.56

# 70
Smith, Robert G., Jr.
An annotated bibliography on the determination of training objectives is presented. Seven categories are listed-(1) General rationales, (2) Systems analysis, (3) Job analysis, (4) Allocation of training, (5) Task description, (6) Determination of knowledges and skills, and (7) Description of objectives.
ELECTRICITY

# 71
Krewatch, A.V.

Electrification Programs and Materials for Vocational Agriculture, Technical Occupations, and Trade and Industry Teaching Programs and for 4-H Electric Clubs.

Technical information, teaching guides, demonstration guides, textbooks, handbooks, bulletins, circulars, charts, slides, and films are included in the 613 items of electric and electrification teaching materials assembled and edited by subject-matter specialists, educators, and staff members of the Farm Electrification Council. The materials are organized into sections: (1) vocational agriculture, (2) vocational-technical and trade and industry, (3) 4-H Club in which items are arranged by states, (4) visual aids, and (5) textbooks, handbooks, and publications. Each section has a cross reference list. The title, related information, educational level, size, date published, when available, source, contents, and comments for each listing are given.

Availability: ED 018 976 EA 000 814
Document not available from EDRS
This document is available as AD 448 363 for $4.00 HC from Clearinghouse for Federal Scientific and Technical Information, Cameron Station, Springfield, Virginia 22314.

EMPLOYEE BENEFITS

# 72
The Profit Sharing Research Foundation.

Publications.

An annotated list of 20 publications reporting research about profit sharing, and available from the P.S.R. Foundation. The bibliography is presented in the following sections: Major
publications; Case studies; Hospital publications; and Pamphlets.
Availability: NJ-GVT:BI6968
Address requests to: The Profit Sharing Research Foundation, 1718 Sherman Avenue, Evanston, Illinois 60201.

EMPLOYEE-MANAGEMENT RELATIONS

# 73
U.S. Department of Labor Library.
Employee-Management Relations in the Public Service; Selected References.
(Current bibliographies prepared by the Library, No. 1).
A list of about 350 books, periodical articles, and U.S. Government publications under the following topics: public employment; federal government employment; state employment; local and municipal employment; firemen; librarians; nurses and hospital workers; police; professional workers; teachers; transit workers; and bibliographies. Items within a specific topic are arranged alphabetically by author. Under those topics with extensive listings, a breakdown of books, periodical articles and federal documents is made.
Availability: NJ-GVT:BI6931
Address requests to the Librarian, U.S. Department of Labor Library, Washington, D.C. 20210

EXPERIMENTAL PROGRAMS

# 74
Illinois Board of Vocational Education and Rehabilitation. Illinois Research Coordinating Unit.
Vocational and Technical Education Abstracts of Experimental Projects.
Thirty-three Illinois RCU Document Resumes are presented. Extensive abstracts are provided the studies dated from 1964 to 1968. The studies are at all stages of completeness: 14 proposals; 4 in progress; 6 final; and 8 follow-up. The abstracts are in order according to the Illinois RCU identification number. For each study, the supporting organization,
the total cost, and the availability of microfiche copies or further information are indicated.
Availability: NJ-GVT:RE6901
Address enquiries to Illinois RCU, Board of Vocational Education and Rehabilitation, 405 Centennial Building, Springfield, Illinois 62706

FACILITIES

# 75
Bolton, Barbara G.
Listings are given in eleven categories: (1) General, (2) Elementary Schools, (3) High Schools, (4) Special Schools, (5) Planning and Design, (6) Economic Aspects, (7) Special Facilities, (8) Furniture and Equipment, (9) Services, (10) Fire Prevention, and (11) Bibliography. Copies of shorter articles in this bibliography may be obtained from the National Research Council, Ottawa, Canada; prices are $1.50 for a photoprint of any article not more than 7 pages, an additional $1.50 for each additional 7 pages or fraction thereof. (RH)
Availability: ED 018 963
EDRS Price MF--$0.25 HC--$0.40

# 76
Clasen, Robert E.
A bibliographic review of published and unpublished dissertations related to school plants is compiled by years beginning with studies produced in 1921 and is cross indexed by topic. It reviews the school plant problems most investigated by students. A brief history of school building development is presented in light of corresponding economic and social trends. Areas of study which have been neglected are pointed out. Studies in certain types of internal and external design, light, color, acoustics, and building materials have not been conducted because of the difficulty in assessing their educational value. The review suggests studies of value could be conducted in environmental effects on the learner, and more studies could also be conducted on interior space utilization. (GM)
Availability: ED 018 927
EDRS Price MF--$0.25 HC--$1.16
FEDERAL DOCUMENTS

# 77
Doud, Bobbie. (U.S. Office of Education).
An annotated list of about 560 titles representing all Office of Education publications currently available either through the Superintendent of Documents or from the Office of Education. Major divisions of the classified arrangement are: General Publications; Elementary and Secondary Education; Higher Education; and Vocational Education. Subject and title indexes are provided. Under the section Vocational Education, seventy-eight titles or series are listed as follows: Agriculture, 7; Distributive Education, 12; General and Area Programs, 21; Home Economics, 3; Manpower Development and Training, 16; Office Education, 5; and, Trade and Industrial Education, 14. Ordering information and prices are included.
Availability: NJ-GVT:BI6921

# 78
Superintendent of Documents.
Education.
(Price List 31, 54th ed.)
A list of about 1,000 U.S. government documents available from the Superintendent of Documents concerning various aspects of education. Vocational educators will be especially interested in the following topics: Vocational education; Adult education; Guidance; Home economics education; Industrial arts; Manpower development; and, School finance. The list is organized by topics, and items under a specific topic are arranged alphabetically by title. Some items are annotated.
Availability: NJ-GVT:BI6945

# 79
U.S. Office of Education.
Vocational and Technical Education Publications List.
An annotated list of 120 titles or series published or
reprinted under the direction of the Division of Vocational and Technical Education, Bureau of Vocational and Adult Education, U.S. Office of Education, Department of Health, Education and Welfare. The items are arranged alphabetically by Title under the following headings: Administration and Reports, 17; Agriculture, 8; Distribution and Marketing, 7; Facilities and Equipment, 4; Food Service, 2; Health Occupations, 5; Home Economics, 5; Home Economics for Gainful Employment, 8; Manpower Development and Training, 6; Office Occupations Education, 7; Research and Studies, 7; Special Needs, 4; Teacher Education, 5; Technical Education, 21; and, Trade and Industry, 14. Cross references from one heading to others are provided.

Availability: NJ-GVT:BI6922
Order from Division of Vocational Education, U.S. Office of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202

HIGH SCHOOL STUDENTS

# 80
Olivo, C. Thomas
Research Visibility: Vocational Education is People - High School Age Youth.

The area covered in this issue is High School Age Youth, and 10 completed projects are reported under the topics -- (1) programs for talented or special students, (2) maintaining quality standards, (3) curriculum planning and correlation, (4) program changes to meet evolving needs, and (5) program growth and development. "Plain Talk" a continuing author's column, provides observations and suggestions for a plan of action to strengthen vocational and practical arts education through a strengthened and expanded research effort. A bibliography of completed and ongoing projects and activities includes 79 other items.

Availability: ED C16 871 VT 005 036
EDRS Price MF--$0.25 HC--$0.72

HISTORICAL DEVELOPMENT OF EDUCATION AND INDUSTRY IN NEW JERSEY

# 81
Perry, Doris M.
This is New Jersey: A Tercentenary Bibliography.
An annotated list of selected references to the history, geography, government, economic, educational, and social development of New Jersey. All materials are available in that library. Vocational educators will be especially interested in the 46 items listed under the topic "Agricultural and Industrial Development" (pp. 25-28) and in the 40 items listed under the topic "Education: History and Practice" (pp. 29-32).

Availability: NJ-HIS/REV6901
Address inquiries to the Librarian, Roscoe L. West Library, Trenton State College, Hillwood Lakes, Trenton, N.J.

HISTORICAL DEVELOPMENT OF VOCATIONAL EDUCATION IN THE UNITED STATES

#82
Songe, Alice
Vocational Education: An Annotated Bibliography of Selected References, 1917-1966 (Below College)
This bibliography lists and describes about 140 books and monographs, about 150 periodical articles, and about 80 unpublished doctoral dissertations which trace the history of vocational education in the United States from the early 20th century to the close of 1966. The emphasis in selection was on vocational education in general and the teaching of vocational and technical education. The three sections each have the items in alphabetical order by author. A subject index is provided. The books and doctoral dissertations go back to 1900, while the periodical articles generally cover the years from 1955 through 1966. The preface points out the biographical value of this list: "These references ... provide a list of people who have made valuable contributions in the field..." (p. vi)
Availability: NJ - GVT:BI6801

INDEPENDENT STUDY

#83
Davis, Harold S.
Independent Study. An Annotated Bibliography.
This annotated bibliography on independent study lists 150 books, pamphlets, and articles published between 1929 and 1966, with
most of the entries dated after 1960. Entries also cover independent study in relation to team teaching, nongraded schools, instructional materials centers, individualized instruction, flexible scheduling, curriculum needs, and various specialized subject areas. The levels covered are elementary, secondary and higher education. (TT)

Availability: ED 022 256
EDRS Price MF--$0.25 HC--available for $1.00
from Educational Research Council of Greater
Cleveland, Rockefeller Building, Cleveland,
Ohio 44113.

INDUSTRIAL RELATIONS

#84
Princeton University. Industrial Relations Section.
Publication List, January 1969.
A list of about 100 books, reports, bibliographies and reprints of the Industrial Relations Section. Three major sections of the list are: books and reports; bibliographies; and, reprints. The bibliographies are listed by series number; the other sections are arranged alphabetically by author. Prices and instructions for ordering are included.
Availability: NJ-GVT:816992
Address requests to: Industrial Relations Section, Princeton Univ.,
Princeton, New Jersey

INNOVATION

#85
Downey, Loren W.
Planned Change - A Selected Bibliography.
Columbus, Ohio: University Council for Educational Administration, 1968. 29p.
This starter bibliography lists 154 books, articles and monographs published between 1932 and 1968 in the subject area broadly designated as "Planned Change". Emphasis is on the school as a social organization and the contribution of sociological thought in affecting organizational change. Schematic figures are included to clarify organization of the material and to provide guidelines for further development of the subject area. (TT)
Availability: ED 020 562 EA 001 364
EDRS Price MF--$0.25 HC--$1.24
# 86
Stuart, Michael and Dudley, Charles.  
Bibliography on Organization and Innovation.  
  
This bibliography is intended to provide rapid, preliminary access from several broad, social scientific perspectives to literature on educational innovation. Entries are divided into five categories—(1) Social structure, social psychology, and social organization, (2) Social structure, social psychology, and social organization in education, (3) Innovation and change in social structure, social psychology, and social organization, (4) Innovation and change in education, and (5) bibliographies. Some of the citations are abstracted.
Availability: ED 019 722
  
EDRS Price MF--$0.50 HC--$3.96
Available for $0.25 from Publications Department, Center for the Advanced Study of Educational Administration, Hendricks Hall, University of Oregon, Eugene, Oregon 97403.

INSERVICE EDUCATION

# 87
Stout, Ronald M.  
Local Government In-Service Training, An Annotated Bibliography  
(Sponsored by Government Affairs Foundation, Inc.).  
  
A list of 900 articles, monographs or books on local government in-service training. Items are briefly annotated and are listed alphabetically by author under these four main categories: (1) local government training in general; (2) training generalist officials and administrators; (3) training personnel in functional fields; and, (4) bibliographies. Excluded are items on pre-entry education or training. An index provides author access. Extensive introductory material is provided.
Availability: NJ-GVT:BI6909
  
Address requests to Government Affairs Foundation, 155 Washington Avenue, Albany, New York.
INSTRUCTIONAL MATERIALS

# 88
American Technical Society.
An annotated list of 109 books for sale from the American Technical Society. Items are organized in 26 sections, including: Agriculture; Automotive; Building and construction technology; Diesel; Drafting; Graphic Arts; Industrial arts; Instrumentation; Machine trades; Printing; Sheet metal; and Welding.
Availability: NJ-GVT:EI6967
Address requests to: American Technical Society, 848 East 58th Street, Chicago, Illinois 60637.

# 89
Association for Supervision and Curriculum Development.
Curriculum Materials 1968.
A listing of about 1500 items exhibited at the 23rd Annual Conference of A.S.C.D., N.E.A. at Atlantic City, New Jersey, March 10-14, 1968. Included are lists arranged alphabetically by author under such sections as: Business Education; Home Economics; Industrial Arts and Vocational Education; Special Programs; Broadening the Scope of the Curriculum; Guidance; Adult Education; and, School-Community Relations. Materials were submitted for display by school systems, departments of education, colleges, and associations. Inclusion does not mean endorsement by the association. For information concerning items, the publishers should be addressed.
Availability: NJ-GVT:EI6910
Available for $2.00 from Association for Supervision and Curriculum Development, N.E.A., 1201 Sixteenth Street, N.W., Washington, D.C. 20036

# 90
Curriculum Publications; 1968 Listing.
A list of about 500 publications of the Bureau of Curriculum Development, Board of Education of the City of New York. The
list is divided into the following sections: Curriculum bulletins; Curriculum research reports; Television manuals; Other curriculum publications; Puerto Rican study materials; Materials for Students; and Curriculum periodicals. A subject index indicates the number of items related to topics of interest to vocational educators: Vocational Education (16); Adult Education (12); Business Education (14); Career Guidance (16); Guidance (8); Home Economics (14); and Industrial Arts (22). Directions for ordering are included.

Availability: NJ-GVT:BI6973

Address requests to: Curriculum Center, Bureau of Curriculum Development, Board of Education of the City of New York, 131 Livingston Street, Brooklyn, New York 11201.

# 91
Indiana State University. Instructional Materials Department.
Available Instructional Materials.
Terre Haute, Indiana: Indiana State University, Instructional Materials Department, 1967. 8p.

The instructional materials include program brochures, charts, course outlines, overhead transparencies, assignment sheets, student manuals, teacher manuals, technical information, and related information in vocational education. A brief note describes each.

Availability: ED 013 916 VT 002 176
EDRS Price MF--$0.09 HC--$0.32

# 92
Kentucky University. Instructional Materials Laboratory.
Materials Developed by or Available through the Instructional Materials Laboratory.
Lexington, Kentucky: Kentucky University, Instructional Materials Laboratory, 1967. 7p.

Materials include -- (1) teaching units in agricultural production for use with high school students, young farmers, and adult farmers, (2) teaching units and transparency masters for business and office education, and (3) teaching units for distributive education, health occupations, home economics, and trade and industrial education. (EM)

Availability: ED 011 931 VT 002 416
EDRS Price MF--$0.25 HC--$0.28

# 93
Law, Gordon F.
Sixteen research reviews in this issue pertain to curriculum
development and instructional materials, one of the major areas of concern identified by the Panel of Consultants on Vocational Education. They are organized under the topics—(1) Curriculum Development Institutes and Laboratories which includes summer institutes on fluid power, conferences on occupational data or educational planning, and career development theory and research for the school curriculum, (2) New Vocational Curriculum Programs which includes vocational agriculture curriculum change, industrial arts curriculum project television instruction, sales skills, groundsman-gardener training, the cluster concept, changes in shorthand, stenography course development, technical education curriculums, and building design seminar, (3) New Forms of Educational Media which includes the relative effectiveness of blocked versus spaced review with programmed instruction, and (4) Emerging Programs Beyond High School which includes electronics content analysis and a description of a remedial industrial technology curriculum program for disadvantaged high school students. "Plain Talk," a continuing column by the author, reiterates highlights from the reviews and asks questions relative to shortcomings and directions of occupational education. The bibliography lists 22 related studies which are in progress.

Availability: ED 017 743 VT 005 268
EDRS Price MF--$0.25 HC--$0.72

# 94
Louisiana Curriculum Development and Research Center.
State Vocational-Technical and Trade Schools of Louisiana Catalog.
Materials are described for 42 Trade Preparatory Training Courses, seven Apprentice Training Courses, two Trade Extension Training Courses, and 13 Supervisory Personnel Development courses. Information for each includes a listing of the materials (study assignments, job sheets, test books, answer books, instructor's aids), required references, and a detailed outline of the course. (EL)
Availability: ED 011 561 VT 002 263
EDRS Price MF--$1.50 HC--$13.80

# 95
Mississippi. State Department of Education. Division of Vocational and Technical Education.
A list of about 40 materials developed, or purchased and provided schools for use in vocational and instructional programs.
The list is divided into the following sections: Vocational agriculture; Distributive education; Home economics; Trade and industrial, and technical; and Miscellaneous. Items are listed by title in random order.
Availability: NJ-GVT:BI6964
Address requests to: Division of Vocational and Technical Education, Mississippi State Department of Education, Jackson, Mississippi.

# 96
Mississippi State University.
Instructional Materials. (Title supplied)
State College, Mississippi: Mississippi State University, 1967. 4p.
Prices and publication dates are given for 14 study guides for part-time cooperative training, six instructor's guides for vocational training, five basic plans for organization and management of instruction, three instructor's guides for technical training, and four professional handbooks and manuals. (EL)
Availability: ED 011 557 VT 002 224
EDRS Price MF--$0.25 HC--$0.16

# 97
Missouri University. Department of Industrial Education.
Instructional Materials from Missouri Curriculum Materials Laboratory.
Columbia, Missouri: Missouri University, Department of Industrial Education, 1967. 5p.
The listing includes -- (1) general related study guides and study guides for specific occupations in cooperative classes, (2) student manuals and instructor's guides for preparatory classes, and (3) course of study for instructors' use only. Publication dates are shown, and prices for student manuals and corresponding teacher's key or guides are listed. (EM)
Availability: ED 011 553 VT 002 177
EDRS Price MF$0.25 HC--$0.20

# 98
New Jersey, State Department of Education.
Vocational Division.
Curriculum Materials.
New Brunswick, New Jersey: Rutgers - the State University, Curriculum Laboratory of the Department of Vocational-Technical Education, 1967. 10p.
Materials are listed by 36 topics arranged in alphabetical order. Topics include Apprentice Training, Baking, Drafting, English, Glassblowing, Home Economics, Industrial Chemistry, Machine Shop, Needle Trades, Refrigeration, and Upholstery. Prices are given for each item. (EL)
Availability: ED 011 554 VT 002 179
EDRS MF--$0.25 HC--$0.40

Materials for sale at this curriculum laboratory are listed by 39 topics in alphabetical order. Included are such topics as: Auto Mechanics and Auto Body Repair; Clothing; Data Processing; Electricity; Masonry; and Printing. Under each topic, teacher guides are listed separately. Annotations and prices are provided for each item.

Availability: NJ - GVT:IN/MA6901 Free from Curriculum Laboratory, Department of Vocational-Technical Education, Rutgers - The State University, 10 Seminary Place, New Brunswick, New Jersey. 08903


This quarterly publication announces the availability of instructional materials acquired and processed by the Educational Resources Information Center (ERIC) Clearinghouse on Vocational and Technical Education. It should be of particular interest to teachers, curriculum specialists, supervisors, and administrators involved in curriculum development or the use of instructional materials in the teaching-learning setting. Each abstract, a condensation of the report in about 200 words, usually includes the means used to develop the material, the setting for use of the material, and source of available copies. Abstracts are included under the following sections -- agricultural, business and office, distributive, health occupations, home economics, industrial arts, trade and industrial, general vocational and technical education, and other resources or bibliographies. An author index, document number index, and subject indexes are provided. The quarterly issues to date include the following number of documents: 184 in Fall, 1967; 126 in Winter, 1967; 213 in Spring, 1968; 196 in Summer, 1968; and 196 in Fall, 1968. The majority of the documents are available from EDRS in Bethesda, Maryland as individual microfiche or hard copy, or as a microfiche set for each quarterly issue; the sets announced as available are as follows and must be ordered by these microfiche collection numbers: Fall, 1967 - ED 013 339 - $22.25; Winter, 1967 - ED 015 349 - $40.25; Spring, 1968 - ED 017 746 - $54.00; and Summer, 1968 - ED 020 442 - $53.00.
Availability: The annual subscription rate is $9.00 from The Center for Vocational and Technical Education, The Ohio State University, 980 Kinnear Road, Columbus, Ohio 43212. Published quarterly issues are available at this time only from EDRS in Bethesda Maryland as follows:

Fall, 1967 - ED 013 337 VT 003 884; MF $ .75 HC $7.48
Winter, 1967 - ED 015 336 VT 004 440; MF $ .75 HC $7.88
Spring, 1968 - ED 017 745 VT 005 421; MF $ .75 HC $7.96
Summer, 1968- ED 020 441 VT 005 759; MF $ .75 HC $7.04

# 101
Ohio State University, Instructional Materials Laboratory.
Columbus, Ohio: Ohio State University, Instructional Materials Laboratory, 1967, 56p.
Lesson plans, informative materials for instructors, and assignment sheets for learners are listed under the following headings -- (1) Industrial Occupations, (2) Service Occupations, (3) Health Occupations, (4) Research and Program Evaluation, (5) Supervisory Training, (6) Teacher Improvement, (7) Diversified Cooperative Training, and (8) Miscellaneous. Each item is described and availability of answer books is indicated for assignment sheets. A price list is included. (EL)
Availability: ED 011 558 VT 002 227
EDRS Price MF--$0.25 HC--$2.24

# 102
Oklahoma State Department of Vocational-Technical Education. Teaching Materials Center.
Curriculum Collection (for) Vocational-Technical Education.
A listing of about one thousand titles currently held by the Teaching Materials Center and organized according to the U.S. Office of Education Codes and Titles numbering system. Not only teaching materials but also the following topics are used: administration-supervision; adult education; buildings; curriculum development; research reports; guidance; occupational information; youth organizations; history and philosophy; audio-visuals; and other references. Under each topic the materials are listed as books, and "other reference materials." Materials are listed by title.
Availability: NJ - GVT:B16903
Address inquiries to the Vocational-Technical Teaching Materials Center, Oklahoma State Department of Vocational-Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
# 103
The Pennsylvania State University. Department of Vocational Education, Vocational Curriculum Services.
Education Materials, Vocational Curriculum Collection.

A classified list of the curriculum collection for vocational education at the Pennsylvania State University. About 1500 items are included. They are arranged alphabetically by title under eight main topics and subdivisions. The main topics are: Curriculum; Educational Improvement; Facilities-Equipment; Media; Occupational Information; Programmed Instruction; Teaching Handbook; and Technical Information.

Availability: NJ-GVT:BI6925
Address requests to Vocational Curriculum Services, Department of Vocational Education, The Pennsylvania State University, 247 Chambers Bldg., University Park, Penna. 16802.

# 104
Tennessee, State Department of Education. Division of Vocational Education.
List of Instructional Materials.

Prices are given for materials for agriculture education, health occupations education, distributive education, manpower development and training programs, and trade and industrial education. These include courses of study, lesson plans, test and answer booklets, assignment sheets, and teacher handbooks. (EL)

Availability: ED 011 556 VT 002 223
EDRS Price MF--$0.25 HC--$0.16

# 105
U.S. Office of Education. Bureau of Adult and Vocational Education. Division of Vocational and Technical Education. Division of Manpower Development and Training.

A list of 64 available curriculum materials and 113 in preparation by the Bureau of Adult and Vocational Education. The two lists are organized topically and within a specific topic the items are arranged alphabetically by title.

Availability: NJ-GVT:BI6951
# 106
The University of the State of New York. The State Department of Education.

Index to Curriculum for Teachers on Microfiche, by Grade, Subject and Accession Number.

A list of about 350 curriculum materials for teachers produced by the New York State Department of Education. The materials are listed by grade, subject and accession number. The list is dated December 1967. Vocational educators will be interested in the number of materials available in these subject areas: Adult general education (11); Agriculture (9); Business and distributive education (41); Consumer education (1); Electronics (10); Home economics (6); Industrial arts (22); Manpower training and development (3); Technical (4); Trade (5); and Trade and Technical (4).

Availability: NJ-GVT:B16962
Purchase copies for $1 from: 3M Company International Microfilm Press, Box 720, Times Square Station, New York, New York 10036.

# 107
The University of Wisconsin. Center for Studies in Vocational and Technical Education.

Bibliography No. II: Curriculum.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning vocational education curriculum provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. Over 1500 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ - GVT:B16913
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building 1180 Observatory Drive, Madison, Wisconsin 53706.
# 108
Washington State Board for Vocational Education.
Trade and Industrial and Technical Education Service.
Instructional Materials Library.
Trade Industrial Technical Library List.
This classification list of the holdings of the Instructional Materials Library includes about 1500 texts related to specific occupational areas, a list of 91 course outlines, and a list of 229 publishers. Its purpose is to help select texts, help develop new course outlines and lesson sheets, help select reference materials, and help revise courses. The occupational areas are listed according to the categories of the Dictionary of Occupational Titles. Forms to obtain loans are included.
Availability: NJ-GVT:BI6902
Address enquiries to Instructional Materials Library, Washington State Board for Vocational Education, P.O. Box 248, Olympia, Washington

INTERNATIONAL INFORMATION

# 109
International Labour Office. CIRF Publications.
List of Articles in the CIRF Bulletin "Training for Progress."
An exhaustive table of contents to the quarterly publication "Training for Progress", issued since its first publication in 1961 through half of 1968. Items are arranged in their appropriate volume and number. All but three of the 18 issues are still available.
Availability: NJ-GVT:BI6993
Address requests to the Editor, CIRF Publications, ILO, CH-1211, Geneva 22, Switzerland.

# 110
International Labour Office. CIRF Publications.
Trends in Training - Six Years of CIRF Abstracts; Bibliography of Abstracts Discussed in the Text.
A selective list of 539 references reported in the CIRF Abstracts since its first publication in 1961 until 1967. The items are listed in order of their citation in the text which synthesizes, evaluates,
and comments on the studies under the 15 categories used in the CIRF Abstracts. Two major trends have marked the accession policies for the 20,000 items cataloged yearly in the publication of CIRF Abstracts: (1) after the first year, attention was given to the world situation and not just the European; and (2) after the third year, attention was broadened to the concept of "human resources development."

Availability: NJ-GVT:BI6980
Subscriptions for four quarterly issues cost $2.80 from the Editor, CIRF Publications, ILO, CH-1211, Geneva 22, Switzerland.

# 111
International Vocational Training Information and Research Centre. CIRF Abstracts.
(bimonthly looseleaf, with annual bindings)

The most important journal of abstracts of recent vocational training, technical education and vocational guidance reports, articles, books and documents from all over the world. The items abstracted are selected from 1500 periodicals and more than 5,000 resources microfilmed each year in the CIRF collection. Nearly 400 abstracts are provided through this service each year. Introductory materials to each looseleaf volume provide instructions, a glossary, and the International Standard Classification of Occupations. Each volume has 15 sections: Vocational training systems; Economic, technical and social aspects; Relationships between education and training; Organization; vocational guidance; Levels of training; Manual trades; Service occupations; Supervisors; Technicians; Instructors; Trade descriptions; Teaching methods; Training facilities and equipment; and, Bibliographies. Recent volumes have annual indexes to authors, occupations, and subjects.


# 112

An annotated list of about 400 UNESCO publications in print or in production during 1968-9 concerning education, science and culture. Major sections of the list are: Publications in prepara-
tion; Books in 7 subject categories; charts and maps; slides and filmstrips; periodicals; and, series publications. Included are a significant number of items concerning vocational and technical education, educational planning, and economic development. An index to titles is included.

Availability: NJ-GVT:B16990
Address requests to: UNESCO Publications Center, Post Office Box 433, New York, New York 10016.

JOB ANALYSIS

# 113

The eight bibliographies in this series concerning job analysis provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 650 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ - GVT:B16916
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706

LABOR

# 114

A list of about 600 U.S. government documents available from the Superintendent of Documents concerning many aspects
related to labor. Major topics are: automation; employment; manpower; and, wages and hours of labor. The list is organized by topics and items under a specific topic are arranged alphabetically by title. Some items are annotated.

Availability: NJ-GVT:BI6943

#115
University of Idaho. College of Education. Idaho Occupational Research Unit.
Bibliography of Idaho Publications.
(Sulletin of the State Occupational Research Unit, No. 2, November 1965, pp. 3-12).
An annotated bibliography of all major publications dealing more or less directly with the Idaho labor force and economy. About 60 items are listed according to source. In each section items are typically listed alphabetically by title.
Availability: NJ-GVT:BI6963
Address requests to: Idaho State Occupational Research Unit, College of Education, University of Idaho, Moscow, Idaho.

LABOR RELATIONS

#116
Cornell University. New York State School of Industrial and Labor Relations.
Reprints.
A list of 70 reprints available from the New York State School of Industrial and Labor Relations. The items are arranged by reprint number and cover a wide scope of subjects related to labor and labor relations.
Availability: NJ-GVT:BI6991
Address requests to Publications Division, New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York 14850.
# 117
Neufeld, Maurice F.

A Representative Bibliography of American Labor History.
A classified bibliography of American labor history including about 2500 items, and a wide range of types of resources and points of view. The main divisions are: bibliographies; histories; periods of development; city, regional and state labor movements; labor and international affairs; theories; and, thirty individual occupations, trades, and industries. A combined index provides access by authors, agencies, organizations, and institutions.
Availability: NJ-GVT:LA/UN6901
Order for $1.50 cloth or $1.00 paper from The New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York.

LEADERSHIP FOR VOCATIONAL EDUCATION

# 118

Annotated Bibliography on Vocational Education and Leadership.
Corvallis, Oregon: Oregon State University, School of Education, Division of Vocational Education, 1968. 35p.
An annotated list of materials related to leadership development for vocational education compiled by the thirty-four participants of that institute. About 300 items are arranged alphabetically by author.
Availability: NJ-GVT:BI6927
Address requests to the Division of Vocational Education, School of Education, Oregon State University, Corvallis, Oregon 97331.

LEGISLATION

# 119

The University of Wisconsin, Center for Studies in Vocational and Technical Education.

Bibliography No. IX: Legislation.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning legislation for vocational education provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 700 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ - GVT: B16917
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.

**MASS COMMUNICATION RESEARCH**

# 120

This is a key-word in context index and bibliography on mass communications research as reported in the social science journal literature, particularly, as related to the interest of magazine executives. Tables in the introduction summarize computer findings on the literature according to research method used in the studies, their relevance to magazine types, and subject classification; this document was published by Magazine Publishers Association, Inc. 575 Lexington Avenue., New York, New York 10022.

(MF)
Availability: ED 018 137
Document not available from EDRS.

**MIDDLE SCHOOLS**

# 121
Heal, Florence.
*A Bibliography on the Concept of Middle Schools.*

A list of about 50 books, periodical articles and pamphlets concerning the concept of middle schools. The items are recent and are
available in New Jersey county and local libraries. Items are arranged alphabetically by author or title.

Availability: NJ-GVT:B16977

Address requests to: Home Economics Unit, Division of Vocational Education, Department of Education, 225 West State Street, Trenton, New Jersey 08625.

NEWSPAPER STORIES

#122


An index to the news stories reported in the final Late City Edition of the New York Times, the edition which is microfilmed and available in microfilm form in many libraries. Some news stories are summarized. A thesaurus of terms for this index has been published. Extensive cross references are provided. News concerning vocational education has been presented primarily under the following headings, with the number of paragraphs indicated:

<table>
<thead>
<tr>
<th></th>
<th>'60</th>
<th>'61</th>
<th>'62</th>
<th>'63</th>
<th>'64</th>
<th>'65</th>
<th>'66</th>
<th>'67</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Education</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Education—United States—General</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Adult Education</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>- Federal Aid</td>
<td>18</td>
<td>25</td>
<td>23</td>
<td>19</td>
<td>18</td>
<td>20</td>
<td>23</td>
<td>35</td>
</tr>
<tr>
<td>- Finances</td>
<td>12</td>
<td>11</td>
<td>12</td>
<td>3</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>17</td>
</tr>
<tr>
<td>- Mentally Retarded Students</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>- Migrant Workers Children</td>
<td>1</td>
<td>0</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>- Physically Handicapped Students</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>- Teaching Aids</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labor—United States—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Discrimination</td>
<td>22</td>
<td>23</td>
<td>22</td>
<td>21</td>
<td>24</td>
<td>21</td>
<td>22</td>
<td>37</td>
</tr>
<tr>
<td>- Older Workers</td>
<td>7</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>6</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>- Productivity</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>- Supply</td>
<td>24</td>
<td>23</td>
<td>23</td>
<td>21</td>
<td>24</td>
<td>23</td>
<td>24</td>
<td>119</td>
</tr>
<tr>
<td>- Women</td>
<td>5</td>
<td>2</td>
<td>13</td>
<td>8</td>
<td>6</td>
<td>9</td>
<td>6</td>
<td>32</td>
</tr>
<tr>
<td>- Youth</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>19</td>
<td>25</td>
<td>22</td>
<td>24</td>
<td>63</td>
</tr>
<tr>
<td>Veterans—United States—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Education</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>5</td>
</tr>
</tbody>
</table>
No figures have been given for the news stories in 1968 since the cumulative index for 1968 was not yet available. "The only service that presents a condensed, classified history of the world as it is recorded day-by-day in the New York Times".

Availability: NJ-State Library R029-N567
Purchase for $125 for both current issues and annual cumulation from the New York Times Company, 229 West 43rd St., New York, New York 10036.

OCCUPATIONS

#123
Overs, Robert P. and Deutsch, Elizabeth C.
Sociological Studies of Occupations, A Bibliography.
Information about occupations from a personal and social viewpoint is contained in the 777 citations from periodicals, books, and graduate theses, published between 1896 and 1965. References are arranged by occupational groups -- (1) Professional and Managerial, (2) Managerial and Official, (3) Clerical and Sales, (4) Service, (5) Agricultural, Fishery, and Forestry, (6) Skilled, Semi-Skilled, and Unskilled, and (7) Unclassified. The entries are classified within each of the occupational groups by "Dictionary of Occupational Titles" code numbers and titles. Items which have been abstracted for the Library of Congress' Documents Expediting Service are marked and a list of libraries subscribing to this service is included. (EM)
Availability: ED 015 333 VT 004 329 MP 000 385
EDRS Price MF--$0.50 HC--$3.72

#124
Superintendent of Documents.
Occupations; Professions and Job Descriptions.
(Price List 33A, 17th ed.)
A list of about 400 U.S. government documents available from the Superintendent of Documents concerning various occupations. Major topics are: Civil Service; guidance and counseling; handicapped; sciences; and, women. The list is organized by topics, and items under a specific topic are arranged alphabetically by title. Some items are annotated.
Availability: NJ-GVT:BI6944
PARENTS AND TEACHERS

# 125

A list of about 20 publications for the information of the National P.T.A. committee on vocational and technical education. The list is divided into the following sections: American Vocational Association; Governmental agencies; and, sources of information on federal laws. Appended is a list of the regional offices of the U.S. Office of Education, and their personnel.

Availability: NJ-GVT:SI6970
Address requests to: Committee on Vocational and Technical Education, National Congress of Parents and Teachers, 700 North Rush Street, Chicago, Illinois 60611.

PERIODICAL ARTICLES

# 126

An index to over 200 current journals on education from the beginning of 1969, sponsored by the U.S. Office of Education as a companion publication to Research in Education. Selective indexing of additional periodicals in related literature is another feature of this index. The articles are collected and indexed by the 19 ERIC Clearinghouses using ERIC descriptors. Besides the main entry section there are included indexes by author and subject Vocational educators will notice in the list of titles of periodicals indexed that about 20 specialize in vocational training or guidance.

Availability: NJ-State Library; Index Section
Purchase an annual subscription for the monthly issues and cumulations for $64 from CCM Information Sciences, Inc., 866 Third Ave., New York, N.Y. 10022.
Institute for Scientific Information.

Current Contents: Education.

Philadelphia: Institute for Scientific Information.

A weekly reproduction of the tables of contents in original format of about 90 foreign and domestic journals of interest to educational supervisors, administrators, specialists, teachers and librarians. The journals reported in a specific issue are selected from over 700 routinely serviced. In the front of each issue is found a list of the periodical titles included in that specific issue; the titles are arranged alphabetically and provide a page number where the table of contents for that periodical may be found. Vocational educators will be interested to know that the following periodicals were included in Vol. 1, No. 1:

Adult Education; American Journal of Occupational Therapy; Australian Journal of Adult Education; Business Education World; Industrial Arts and Vocational Education; and Rehabilitation Literature.

The journals included will change week by week.

Availability: Yearly subscriptions available to educational organizations and affiliated persons for $67.50 and to others for $100 from Marketing Manager, Institute for Scientific Information, 325 Chestnut Street, Philadelphia, Penna. 19106.

H.W. Wilson Company

Applied Science and Technology Index.


Vols. 48 through 56. (Monthly with annual cumulations).

A cumulative subject index to about 200 periodicals in the fields of aeronautics, automation, chemistry, construction, electricity and electronics, engineering, geology and metallurgy, industrial and mechanical arts, machinery, physics, tele-communication, transportation, and related subjects. Vocational educators will be interested in the following topics with the number of items indicated:

<table>
<thead>
<tr>
<th>Topic</th>
<th>V.48</th>
<th>V.49</th>
<th>V.50</th>
<th>V.51</th>
<th>V.52</th>
<th>V.53</th>
<th>V.54</th>
<th>V.55</th>
<th>V.56</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vocational Education</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Age and Employment</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Apprentices</td>
<td>7</td>
<td>6</td>
<td>6</td>
<td>10</td>
<td>3</td>
<td>10</td>
<td>8</td>
<td>14</td>
<td>5</td>
</tr>
<tr>
<td>Consumers</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>10</td>
<td>4</td>
<td>11</td>
<td>8</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Education and Industry</td>
<td>10</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Education of Workers</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Employees, Training of</td>
<td>40</td>
<td>35</td>
<td>36</td>
<td>45</td>
<td>44</td>
<td>45</td>
<td>54</td>
<td>69</td>
<td>57</td>
</tr>
<tr>
<td>Employment</td>
<td>0</td>
<td>2</td>
<td>5</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>2</td>
<td>6</td>
<td>10</td>
</tr>
</tbody>
</table>
Foremen-Training

Foundry Practice - Study & Teaching

Handicapped

Industrial Education

Information Storage & Retrieval Systems

Job Satisfaction

Job Selection

Labor Supply

Labor Turnover

Planning

Rehabilitation Centers

Supervisory Workers

Technical Education

Television in Education

Availability: NJ-State Library, Index Section: 016; available in many public and academic libraries. Annual subscription price for subscribers to the cooperative indexing service, $30.00; request information from the H.W. Wilson Co., 950 University Ave., Bronx, New York 10452.

H. W. Wilson Company


A cumulative subject index to about 150 educational periodicals, proceedings and yearbooks. Since 1960 vocational education articles are represented primarily under the following headings, with the number of references as follows:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Vocational Education</td>
<td>98</td>
<td>125</td>
<td>127</td>
<td>196</td>
<td>212</td>
<td>149</td>
<td>119</td>
<td>76</td>
</tr>
<tr>
<td>Adult Education</td>
<td>166</td>
<td>177</td>
<td>124</td>
<td>154</td>
<td>120</td>
<td>123</td>
<td>113</td>
<td>50</td>
</tr>
<tr>
<td>Agricultural Education</td>
<td>223</td>
<td>221</td>
<td>105</td>
<td>143</td>
<td>138</td>
<td>136</td>
<td>32</td>
<td>57</td>
</tr>
<tr>
<td>Business Education</td>
<td>332</td>
<td>257</td>
<td>153</td>
<td>178</td>
<td>192</td>
<td>130</td>
<td>133</td>
<td>63</td>
</tr>
<tr>
<td>Cost Accounting</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>8</td>
<td>5</td>
<td>12</td>
<td>1</td>
</tr>
<tr>
<td>Distributive Education</td>
<td>52</td>
<td>42</td>
<td>12</td>
<td>26</td>
<td>48</td>
<td>41</td>
<td>24</td>
<td>9</td>
</tr>
<tr>
<td>Employees - Training</td>
<td>19</td>
<td>25</td>
<td>12</td>
<td>27</td>
<td>23</td>
<td>16</td>
<td>35</td>
<td>9</td>
</tr>
<tr>
<td>Handicapped - Education</td>
<td>39</td>
<td>26</td>
<td>12</td>
<td>19</td>
<td>11</td>
<td>14</td>
<td>13</td>
<td>3</td>
</tr>
<tr>
<td>Home Economics Education</td>
<td>104</td>
<td>104</td>
<td>81</td>
<td>81</td>
<td>85</td>
<td>62</td>
<td>48</td>
<td>16</td>
</tr>
</tbody>
</table>
The total number of items tabulated above is about 10,000 and indicates perhaps 7,000 articles. Under each subject, the items are listed alphabetically by title. Each citation includes author and information for locating the article within a specific publication.

Availability: Widely available in libraries.

Subscriptions $25 per year only for those subscribing for the cooperative indexing service from the H.W. Wilson Company, 950 University Ave., Bronx, New York 10452.

# 130

The H.W. Wilson Company.

Readers' Guide to Periodical Literature: An Author and Subject Index.


An author and subject index to a "well-balanced selection of about 150 U.S. popular, general and non-technical magazines representing all important scientific, technical, and subject fields, and including only these five educational journals also indexed in the Education Index: American Education; N.E.A. Journal; P.T.A. Magazine; School and Society; and, School Arts.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial Arts Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Satisfaction</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Junior Colleges</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Labor Supply</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mentally Handicapped - Employment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Occupations, Choice of Occupations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poverty</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technical Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Guidance</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Rehabilitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Schools or Vocational</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Technical Schools</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vocational Teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The total number of items tabulated above is about 10,000 and indicates perhaps 7,000 articles. Under each subject, the items are listed alphabetically by title. Each citation includes author and information for locating the article within a specific publication.

Availability: Widely available in libraries.

Subscriptions $25 per year only for those subscribing for the cooperative indexing service from the H.W. Wilson Company, 950 University Ave., Bronx, New York 10452.

# 130

The H.W. Wilson Company.

Readers' Guide to Periodical Literature: An Author and Subject Index.


An author and subject index to a "well-balanced selection of about 150 U.S. popular, general and non-technical magazines representing all important scientific, technical, and subject fields, and including only these five educational journals also indexed in the Education Index: American Education; N.E.A. Journal; P.T.A. Magazine; School and Society; and, School Arts.

<table>
<thead>
<tr>
<th>Vol</th>
<th>Vocational education</th>
<th>Adult education</th>
</tr>
</thead>
<tbody>
<tr>
<td>1959-61</td>
<td>10</td>
<td>12</td>
</tr>
<tr>
<td>1961-63</td>
<td>34</td>
<td>28</td>
</tr>
<tr>
<td>1963-5</td>
<td>41</td>
<td>32</td>
</tr>
<tr>
<td>1965-6</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td>1966-7</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td>1967-8</td>
<td>3</td>
<td>13</td>
</tr>
<tr>
<td>1968</td>
<td>11</td>
<td>8</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>Agricultural education</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Apprentices</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Business education</td>
<td>18</td>
<td>4</td>
</tr>
<tr>
<td>Education, Cooperative</td>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>Education-Economic Aspects</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Employees-Training</td>
<td>2</td>
<td>32</td>
</tr>
<tr>
<td>Employment</td>
<td>29</td>
<td>39</td>
</tr>
<tr>
<td>Evaluation (education)</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Health workers</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Home economics-study &amp; teaching</td>
<td>14</td>
<td>3</td>
</tr>
<tr>
<td>Industrial education</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Junior colleges</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>Manpower</td>
<td>9</td>
<td>7</td>
</tr>
<tr>
<td>Occupations</td>
<td>26</td>
<td>16</td>
</tr>
<tr>
<td>Rehabilitation</td>
<td>18</td>
<td>9</td>
</tr>
<tr>
<td>Technical education</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Trade schools</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Vocational guidance</td>
<td>26</td>
<td>8</td>
</tr>
<tr>
<td>Vocational literature</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Vocational rehabilitation</td>
<td>13</td>
<td>5</td>
</tr>
<tr>
<td>Woman-Employment</td>
<td>13</td>
<td>12</td>
</tr>
<tr>
<td>Woman-Occupations</td>
<td>15</td>
<td>7</td>
</tr>
<tr>
<td>Youth-Employment</td>
<td>4</td>
<td>7</td>
</tr>
</tbody>
</table>

Availability: NJ-State Library and nearly all academic schools and public libraries. Subscription price per year is $28.00 for those who have subscribed to the cooperative indexing service; address requests for information to the H.W. Wilson Company, 950 University Avenue, Bronx, New York 10452.

PERIODICALS PUBLISHED BY THE U.S. GOVERNMENT

# 131
Andrieit, John L.
U.S. Government Serials and Periodicals.
McLean, Virginia: Documents Index, 1967. 2v.; Index V.
A comprehensive guide to the U.S. Government serials and periodicals currently being published. Arranged alphabetically by title under each branch of government, department, agency, and sub-agency. The separate index volume provides access by agency, title, and subject indexes. The subject index displays the following number of references for the
following categories of interest to vocational educators: Vocational Education (3); Aeronautics (19); Agriculture - Economic Aspects (12); Agricultural Education (3); Agricultural Extension Work (4); Agricultural Products (18); Educational Research (3); Employment (10); Home Economics (3); Industrial Safety (14); Industry (3); Manpower (11); Occupations (3); Oceanography (2); Teachers (5); Technical Workers (1); Training-Manpower (2); Unemployment (1); and Vocational Guidance (1).

Availability: Many larger libraries. Purchase the set for $60 from Documents Index, Box 195, McLean, Virginia 22101.

PHILOSOPHY FOR VOCATIONAL EDUCATION

# 132
Ray, Elizabeth M.

Social and Philosophical Framework; Bibliography,
pp. 309-325.
A list of 64 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning the general category of vocational education and the current general category of vocational education and the current social and philosophical justification for vocational education. Research studies are discussed under the following general topics: Influences; Emerging related concepts; and the future prospect for vocational education. The bibliography is arranged alphabetically by author.
Availability: NJ-GVT:B16941
This periodical is available in many academic libraries.

POLICY

# 133
The University of Wisconsin. Center for Studies in Vocational & Technical Education.

Bibliography No. XV: Educational Policy.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning educational policy provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 450 items are...
reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ - GVT:BI 6920
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.

PRODUCTIVITY

# 134
Division of Productivity Measurement.
Productivity: A Bibliography. (Bulletin No. 1514)

An annotated classified bibliography of labor productivity materials published between July 1957 and December 1964. Excluded are time-and-motion studies at the job level and psychological studies of aptitudes and individual differences. About 400 books articles, pamphlets, and speeches are organized under six broad subdivisions: Concepts and Measurements; Factors Affecting Productivity; Productivity Levels or Trends; International; Productivity and the Economy; and, Bibliographies. Items are arranged alphabetically by author within sections. Author and title indexes are included. Appendix C lists the names and addresses of periodicals and publishing organizations cited in the bibliography.

Availability: NJ-GVT:BI6928

PROFESSIONAL READING

# 135
The Teachers' Library: How to Organize It and What to Include.
(bibliog., pp. 25-208)
This annotated bibliography includes in-print books, pamphlets, films, filmstrips, and journals as recommended by 44 national organizations for inclusion in a teachers' professional library. Excluded are phonograph records, curriculum guides, and tapes. Items are marked as follows: "E" (Elementary Education), "S" (Secondary Education), "ES" (both), and * (high priority recommended). Items are arranged alphabetically by author or, in the case of films by title, within general subjects arranged by Dewey Decimal Number. Indexes by subject, author and title are provided. Vocational educators will be interested in the following sections with the number of items as indicated: Vocational Education (29); Aeronautics, Space Flights, Rockets (6); Agricultural Education (5); Audiovisual Teaching Aids and Methods (33); Business Education (3); Disadvantaged, Exceptional Children, Desegregation, and Negroes (59); Home Economics (15); Home Economics Education (11); Industrial Arts and Trade (18); Methods of Teaching (13); and School Finance (4).

Availability: Purchase for $1.50 from NEA Publications - Sales Section, 1201 Sixteenth Street, N.W., Washington, D.C. 20036

PROGRAMMED INSTRUCTION

# 136
Glaser, Robert and Marino, Mary Louise.
   Palo Alto, California: Stanford University, Institute for Communication Research, 1968. 9p.
   Annotated references are divided into general introductions to programmed instruction (including psychological and learning principles), user guides (case studies), programmer's manuals (including definition of objectives and program analysis), and references for professionals experienced in programmed instruction (theoretical and analytical papers).
   (LH).
   Availability: ED 019 013
   EDRS Price MF $0.25 HC--$0.44

# 137
Hendershot, Carl H.
   Programmed Learning: A Bibliography of Programs and Presentation Devices.
A basic list of over 2,500 machine-based programs, and supplements each with about 400 additional programs. The main listing is classified in about fifty subject areas; items are listed by title. Indexes are included for publishers. Other sections also included are descriptions of specific devices and a bibliography on programmed learning. Vocational educators will be interested in the number of programs available under these topics in the 1967 edition: Adult basic education (48); Business (107); Construction (3); Electricity (29); Electronics (77); Home Economics (1); Industry (152); Selling and retailing (10); and Typing (9). Prices and ordering information is provided.

Availability: NJ-State Library R 016.37-H495
Purchase the basic bibliography and four supplements for $21.50 from Dr. Carl H. Hendershot, 4114 Ridgewood Drive, Bay City, Michigan 48707.

# 138
Northeastern University.
Programmed Instruction Guide.
Boston, Massachusetts: Northeastern University, 1967. 301p.

Originally developed for the use of teachers and industrial training personnel interested in the availability of programmed learning materials, this guide is based on the programmed media collection of the Educational Technology Information Center, Office of Educational Resources, Northeastern University; it will be updated and published twice a year. It includes lists of bibliographies (written since 1962) of programmed learning materials available commercially, and lists of periodicals, producers, and devices. In the data bank 4,773 programs (4,036 separate pieces) are listed and evaluated. The following information is given for each author, title, classification number, supplementary material included, subject matter covered, program source, style, source of information about the program hours needed to complete it, level, cost, availability, and publication date. Evaluative data for each program includes specification of terminal objectives, program prerequisites, target population, content, integral tests, and results of field trials. A subject index is included.

Availability: ED 017 803
Document not available from EDRS.
Purchase from Entelek Inc., 42 Pleasant St., Newburyport, Mass. 01950.

# 139
Schramm, Wilbur
The Research on Programmed Instruction.

An annotated list of about 190 research studies concerning programmed instruction published since 1954, prepared by the Institute
for Communication Research at Stanford University. The items are listed alphabetically by author. A lengthy introduction synthesizes the findings. An author index is provided.


PUBLIC RELATIONS

#140
Cutlip, Scott M.
A Public Relations Bibliography.
An annotated list of 5,497 books, periodicals, and pamphlets compiled "to aid students, teachers, and practitioners striving to build preciseness and professionalism into public relations practice. The bibliography is divided into 74 categories and numbered continuously. Items are arranged alphabetically by author within sections. An author index is provided. The first edition (1957) included many early publications; this second edition emphasizes more current publications.
Availability: NJ-State Library 016.301-Cut.
Address requests for information to the University of Wisconsin Press, P.O. Box 1379, Madison, Wisconsin 53701.

#141
National Opinion Research Center.
The 1961-1967 Supplement lists about 350 publications of the National Opinion Research Center. Some annotations are given to explain availability or related publications. Listed alphabetically by author under the following broad subjects: Health and Welfare; Occupations and Professions; Political Affairs; Education; Community Affairs; and Methodology and Theory. A separate list of the Center's monographs in social research and an author index is provided. Vocational educators will benefit especially from the studies listed under Occupations and Professions, and Education.
REFERENCE BOOKS

#142
Thomas, Carolyn F., ed.
Libraries Unlimited Union Catalog of Reference Books.
West Point, Penna: Data-Matic Systems, 1968. (c. 180p.)
A list of the reference collections in 19 libraries in Burlington, Camden and Gloucester Counties in New Jersey. Items are listed alphabetically by author under subject areas provided by the Sears list and arranged by Dewey Decimal classification numbers. A combined author, title and subject index is provided. Vocational educators will be most interested in the titles under the following topics, with the number of items as follows: Vocational education (5); Consumer education (6); Education-Bibliography (25); Education-Dictionaries (5); Education-Research (6); Education-Statistics (8); Educational Tests and Measurements (19); Educators-Bibliography (5); Junior College (5); and, Vocational guidance (25).
Availability: NJ-State Library: Ref. Ref.
Address requests to Mrs. Carolyn Thomas, Editor, Cherry Hill Public Library, 25 Ellisburg Circle, Cherry Hill, N.J. 08034

RESEARCH

#143
American Vocational Association.
The complete texts of "Research Visibility" sections published in the nine issues of "American Vocational Journal" September 1967 through May 1968 are presented. The initial source of direction in determining appropriate themes and subtopics for each issue was the Panel of Consultants' report, "Vocational Education for a Changing World of Work." The reviews include research in the areas (1) high school age youth, September 1967, (2) people with educational needs beyond high school, October 1967, (3) youth with
special needs, November 1967, (4) youth and adults unemployed or at work, December 1967, (5) toward teaching excellence, January 1968, (6) curriculum development and instructional materials, February 1968, (7) Vocational guidance, March 1968, (8) leadership and administration, April 1968, and (9) research and evaluation, May 1968. Each section contains general discussion of the month's theme, the synthesis of research, the column "Plain Talk" and a bibliography of research, demonstrations, and institutes in process. (MM).

Availability: ED 020 302 VT 001 389
EDRS Price MF--$.75 HC--$6.08.
Purchase for $1.25 from American Vocational Association, 1510 H Street, N.W., Washington, D.C. 20005.

144
Borosage, Lawrence.
Research on Vocational Education in Michigan, 1937-1963, a Classified Bibliography.
The titles, institutions, researchers, and dates are given for 341 studies of vocational education undertaken in Michigan from 1937 to 1963. The research, surveys, analyses, and evaluations were carried out by the staff of the Michigan Department of Public Instruction and by faculty members and graduate students of eight Michigan institutions of higher education. The titles have been classified into five subject matter areas—(1) agricultural education, 71 titles, (2) business education, 15 titles, (3) homemaking and family life education, 202 titles, (4) industrial education, 29 titles, and (5) general research, 24 titles. (PS)
Availability: ED 016 040 VT 001 246
EDRS Price MF--$0.25 HC--$2.24

145
Delaware Occupational Research and Coordinating Unit.
Bibliography of Selected Research in the Field of Occupational Education.
Dover, Delaware: Delaware Occupational Research and Coordinating Unit. 1967. 18p.
The Delaware Occupational Research Coordinating Unit (RCU) has compiled, as a service to local schools, a listing of selected research studies in the field of occupational education and related areas which have been reported in "Research in Education," a publication of the ERIC System. Each of approximately 125 studies listed is available on microfiche cards at the RCU office. Complete bibliographic data and the ERIC document number are given for each
reference included. Publication dates are from 1959 through 1966. Each of the documents contains the final report of a research project funded under the Vocational Education Act of 1963. The dissemination of this information is intended to (1) provide the schools with a source of up-to-date information on developments in the field of occupational education, (2) provide data to substantiate changes that help to improve programs at the local school level, and (3) provide samples of written research documents that would assist local schools in writing research proposals. (ET)

Availability: VT 004 923
MF available in VT-ERIC set.

# 146
Ehresman, Norman D. and Peterson, Marlene.
(Research Report No. 15).
A list of 169 masters theses or doctoral dissertations completed in vocational and technical education in North Dakota since 1960. Items are arranged alphabetically by author under the following headings: Agricultural Education; Business Education; Distributive Education; Home Economics; Industrial Arts Education; Trade and Industrial Education; and General Vocational Education.

Availability: NJ-GVT:BI6999.18
Address requests to the Research Coordinating Unit for Vocational Education, College of Education, University of North Dakota, Grand Forks, North Dakota.

# 147
Girandola, Rudolph J. (ed.) and Jackson, Aldora A. (comp.)
A classified list of recent accessions of the New Jersey Occupational Research and Development Resource Center. Listed are 527 books and documents, 304 microfiche and 75 films and filmstrips. Major sections of the bibliography are: General Vocational-Technical; Agricultural Education; Business and Office Education; Cooperative Education; Distributive Education; Health Occupations Education; Home Economics Education; Industrial Arts Education; Manpower Training; Special Needs; Technical Education; Trade and Industrial Education; and, Vocational Guidance. Under each heading, items are listed by
form (ED microfiche; hard copy; and ES microfiche); under each form
items are listed alphabetically by author. An author index is provided.
In the appendices are included lists of popular pamphlets, films,
filmstrips, and two special collections: general educational resources;
and urban and ghetto education.
Availability: NJ-GVT:BI6981
Purchase copies for $1.50 from the Vocational-
Technical Curriculum Laboratory, Rutgers
University, 10 Seminary Place, New Brunswick,
N.J.

# 148
Gray, Robert K. et al.,
An Illinois Inventory of Research and Studies in Vocational
Education.
Springfield, Illinois: Board of Vocational Education and
This list is an inventory of what was being done in vocational
education research in Illinois from January 1965 through July 1967.
The 284 items are annotated and listed in alphabetical order by
author. Both completed and in-progress research are included. A
subject index of nine headings is provided. Illinois RCU numbers
indicate availability in the ROU. All materials are not necessarily
available.
Availability: NJ-GVT:BI6905
Address requests to Research
Coordinating Unit, State Board
of Vocational Education and
Rehabilitation, 405 Centennial
Building, Springfield, Illinois 62706.

# 149
Illinois Board of Vocational Education and Rehabilitation.
Illinois
Research Coordinating Unit.
Springfield, Illinois: Vocational and Technical Education Division,
1968. (folder, 3p.)
A list of 30 publications available from the Illinois Research
Coordinating Unit, arranged alphabetically by author, and including
several bibliographies.
Availability: NJ-GVT:BI6957
Address requests to: Illinois R.C.U.,
Board of Vocational Education and
Rehabilitation, 405 Centennial Bldg.,
Springfield, Illinois 62706.
Illinois Board of Vocational Education and Rehabilitation.
Vocational and Technical Education Abstracts of Research Projects.

Thirty-one Illinois RCU Document Resumes provide extensive abstracts for studies dated from 1965 to 1968. The studies are at all stages of completeness: 6 proposals; 5 in progress; and 19 final. The abstracts are in order according to the Illinois RCU identification number. For each study, the supporting organization, the total cost and the availability of microfiche copies or further information are indicated.

Availability: NJ-GVT:RE6902
Address inquiries to Illinois RCU, Board of Vocational Education and Rehabilitation, 405 Centennial Building, Springfield, Illinois 62706.

Iowa Department of Public Instruction. Vocational Education Branch, Research Coordinating Unit.

A selected bibliography of Iowa research in vocational-technical education for the years indicated. The initial volume lists 329 studies without annotation and the supplement provides annotations; the supplement provides annotations for 48 more studies. Items are listed according to Iowa RCU number and author and subject indexes are provided. Directions for securing abstracts for the studies listed in the initial volume are included in the introduction to Supplement No. 1.

Availability: NJ-GVT:BI6907,8
Address requests to Iowa Research Coordinating Unit, Vocational Education Branch, Department of Public Instruction, State Office Building, Des Moines, Iowa 50319.

Jiloca, Editha L.
The 300 projects reported include proposed, in process, and completed research studies, instructional materials, occupational and educational surveys, theses, and followup studies of graduates. They are classified under the topics—(1) Agricultural Education and Vocational Agriculture, (2) Business, Distributive, and Economic Education, (3) Industrial Arts, Trade, and Technical Education, (4) Industrial Management and Industrial Relations, (5) Occupational Curriculums, Programs, Instructional Materials, and Methods, (6) Occupational Surveys, (7) Vocational Education, and (8) Vocational Guidance and Counseling. The bibliography provides information on the location, status, and support of current and completed research.

Availability: NJ - GVT:BI6904
VT 005 136
MF Available in VT-ERIC Set.

#153
A list of 18 publications available from the Michigan State University's Research and Development Program in Vocational-Technical Education. Separate listings are made for brochures, bulletins, reports of proceedings, instructional materials, and reports of projects. Prices are included.
Availability: NJ-GVT:BI6958
Address requests to: Bureau of Publications, College of Education, Michigan State University, East Lansing, Michigan 48823.

#154
Availability: NJ-GVT:BI6960
Address requests to: New York State Research Coordinating Unit, Bureau of Occupational Education Research, New York State Education Department, Albany, New York 12224.

A list of 10 research publications, 10 publications concerning off-farm agricultural occupations, and 13 leadership development publications available from the Center for Research and Leadership Development in Vocational and Technical Education at Ohio State University. Prices and availability of items are included.

Availability: NJ-GVT:BI6955

Address requests to: The Center for Research and Leadership Development in Vocational and Technical Education, Ohio State University, 980 Kinnear Road, Columbus, Ohio 43212.


This quarterly publication announces the availability of documents acquired and processed by the Educational Resources Information Center (ERIC) Clearinghouse on Vocational and Technical Education. It contains abstracts of research and other materials which are useful to researchers, supervisors, teacher educators, education specialists, administrators, teachers, and others who have an interest in vocational and technical education. The abstracts are organized by topical groupings -- (1) Administration and Supervision, (2) Curriculum, (3) Employment and Occupations, (4) Evaluation and Measurements, (5) Facilities and Equipment, (6) Individuals with Special Needs, (7) Innovative Concepts and Experimental Programs, (8) Instructional Devices and Materials, (9) Philosophy and Objectives, (10) Research Design and Research Development, (11) Student Personnel Service, (12) Students, (13) Teacher Education, (14) Teaching and Learning, (15) Teachers, and (16) Other Resources or bibliographies. Indexes provide an approach to the abstracts by (1) personal and institutional authors, (2) document accession number with a table showing ED numbers for documents available through the ERIC Document Reproduction Service, (3) vocational and supporting services, and (4) subjects. The quarterly issues to date include the following number of documents: 101 in Fall, 1967; 100 in Winter 1967; 152 in Spring, 1968; 248 in Summer, 1968; and 260 in Fall, 1968. The majority of the documents are available from EDRS in Bethesda, Maryland as individual microfiche or hard copy, or as a microfiche set for each quarterly issue;
the sets announced as available are as follows and must be ordered by these microfiche collection numbers: Fall, 1967 - ED 013 338 - $25.; Winter, 1967 - ED 015 348 - $26.25; Spring, 1968, - ED 016 876 - $38.3; and, Summer, 1968 - ED 019 526 - $72.75.


# 157
A list of about 1600 research reports available for loan from the Oregon Research Coordinating Unit. The list is arranged under more than 500 specific terms, either ERIC descriptors or place names. Items are alphabetically by author under each term Order numbers are provided.
Availability: NJ-GVT:BI6986
Address requests to:
Oregon Research Coordinating Unit for Vocational Education, Benton Hall 102, Oregon State University, Corvallis, Oregon. 97330.

# 158
A list of 12 research publications of the Institute directly related to vocational education. Two recurring themes in these publications are: cost-effectiveness; and, programs for dropouts and the disadvantaged. Prices and ordering instructions are included.
Availability: NJ-GVT:BI6982
University of Wisconsin. Center for Studies in Vocational and Technical Education.

RCU Research and Study Projects.

This bibliography indicates the range and scope of activities being conducted by various research coordinating units (RCU's) to facilitate exchange of information between RCU's on projects of mutual interest. Listed are 159 research projects and less formal activities from 12 RCU's categorized under the topics administration, adult, agricultural, basic education, cluster concept, community surveys, cooperative education, cost analysis, curriculum, disadvantaged, distributive, dropouts, employment surveys, evaluation, facilities, followup, guidance, handicapped, health occupations, home economics, information programs, Indians (Americans), mobility, motivation, Negro, office occupations, orientation, on-the-job training, pre-technical, private schools, recreation, retraining, scholarships, state plans and programs, students plans and character, teacher education, team teaching, technical television, trade and industry, underachieving, university, and non-experience. The names of the 12 Unit directors and a topical index are included. (EM).
Availability: VT 003 632
MF available in VT-ERIC set.

Wenrich, Ralph C.


This bibliography of 55 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning vocational education. Research studies
are discussed in the review article under these topics: Need for Vocational Education; Development of Vocational Education; Organization of Vocational Education; Administration and Supervision of Vocational Education; and Vocational Education Programs. The bibliography itself is arranged alphabetically by author and includes books, documents, yearbooks, and periodical articles. The bibliography is numbered to provide cross-reference from the text to the items listed.

Availability: NJ - REF:AERA
Available in many academic libraries.

# 162
Wenrich, Ralph C. et al.
Vocational, Technical and Practical Arts Education; Bibliography.

This bibliography of 39 items documents the accompanying article which provides a synthesis and evaluation of recent research concerning general vocational education or concerning matters relevant to two or more of its major fields. Studies are discussed in the review article under the following topics: Current status of research; terminology; Sociology and psychology of work; Manpower and education; History; Administration; Skill development; International Studies; and, Investment and economic development role. The bibliography itself is arranged alphabetically by author.

Availability: NJ-QVT:B16953
This periodical available in many academic libraries.

RESEARCH METHODS

# 163
Phi Delta Kappa.
Research Methods Bibliography.

A list of about 1200 doctoral dissertations, periodical articles, reports and field studies concerning research methods published between 1953 and 1966. Since 1963, the list has been divided into the following sections: Problems, issues, trends, and critiques; Library guides, bibliographies, and reviews; and Organization, supervision, implementation, and support of graduate and research programs - the research worker. Items are listed within sections alphabetically by author.
Availability: NJ-GVT:B16972
This series of general education bibliographies is available in many academic libraries. Address requests for information to: Phi Delta Kappa, 8th and Union Streets, Bloomington, Indiana.

SAFETY

#164
Hogan, Howard K.
School Shop Safety Bibliography.
A list of about 300 books, pamphlets, periodical articles, and visual aids concerning school shop safety and programs in safety education. The list is organized into the following sections: Books listed in print in 1959; Books not listed in print in 1959; Pamphlets, bulletins, magazines; Periodical articles; Unpublished materials; and, Visual aids. Within a section, items are arranged alphabetically by author.
Availability: NJ-GVT:B16956

STATE PROGRAMS

#165
Harrison, Helen D.
Catalog Cards Listing Publications concerning Vocational Education in North Carolina Found in the North Carolina State Library. (title supplied).
Photocopies of 49 catalog cards showing publications concerning vocational education in North Carolina found in the North Carolina State Library. They are listed alphabetically by author.
Availability: NJ-GVT:B16999,16.
# 166
Leigh, Carina R.

Catalog Listing Publications concerning Vocational Education in California Found in the California State Library. (title supplied).

Photocopies of 69 catalog cards showing publications concerning vocational education in California found in the California State Library. They are listed alphabetically by author.
Availability: N1-GVT:BI6999.15.

TEACHER EDUCATION

# 167
American Association of Colleges for Teacher Education.

The Teacher Education and Media Project.

Teacher Education and Media - 1964; A Selective, Annotated Bibliography.

This bibliography is designed to be a working reference for teacher educators and administrators concerned with new media utilization in the improvement of teacher training programs. Books, periodicals, and theses are listed under these headings: Projected Media, Recorded Materials, Television, Programmed Instruction, Multimedia Systems, Computers, Language-Learning Laboratories, and Plant Design for Educational Technology. Other annotated listings include U.S. Office of Education Research Reports, General References in Instructional Technology and Basic Audiovisual Texts, References Pertinent to Current Teacher Preparation Curriculum Revision, Directory of Organizations Disseminating Information on Educational Media and Teacher Education, and New Educational Media Guides, Directories, and Bibliographies. (RS)

Availability: ED 021 471
EDRS Price MF $0.25 HC not available from EDRS
Available for $0.50 from the American Association of Colleges for Teacher Education, 1201 Sixteenth Street, N.W., Washington, D.C. 20036

# 168
Clearinghouse on Teacher Education.


A list of 73 documents important to teacher education and which have or will appear in Research in Education. The list is divided into five sections: Structured practice in preparing school personnel; preparing school personnel for differentiated staffing patterns; preparing school personnel for an open society; school-
college collaboration in preparing school personnel; and, other important citations. Within these sections, items are arranged alphabetically by author. Instructions for ordering are included.

Availability: NJ-GVT:BII6948
Address requests to Clearinghouse on Teacher Education, 1156 Fifteenth Street, N.W., Washington, D.C. 20005

#169
Ingle, Henry T.
A Basic Reference Shelf on the New Media and Teacher Training. A Series One Paper from ERIC at Stanford.
Annotated references encompass research results and evaluations of concepts and practice in teacher education, analyses of the challenge and potential of the new media, and guides to rigorous research design and methodology, periodicals and associations concerned with teacher education and instructional technology are also listed. (LH)

Availability: ED 019 011
EDRS Price MF--$0.25 HC--$0.56

#170
Law, Gordon F.
Research Visibility. Vocational Education is Service - Toward Teaching Excellence.
Fourteen research reviews in this issue pertain to methods of attaining teaching excellence, one of the major areas of concern identified by the Panel of Consultants on Vocational Education. They are organized under the topics--(1) Vocational Teacher Recruitment and Selection, (2) Inservice Seminars and Workshops, (3) Expanding Vocational Teacher Training Activities, and (4) Pilot and Demonstration Projects. "Plain Talk," a continuing column by the author, asks why more research has not been initiated which attempts to analyze the role and effectiveness of the various components involved in the preparation of teachers. The bibliography lists 20 related studies which are in progress.

Availability: ED 016 874 VT 005 039
EDRS Price MF--$0.25 HC--$0.72

#171
Moss, Jerome, Jr.
Review of Research in Vocational-Technical Teacher Education.
(bibliog. on pp. 28-39)
A review of research concerning vocational-technical teacher education is presented in a classification scheme especially designed for this project. Included were materials from the general field of teacher education, research, and developmental and pilot training projects. Excluded were articles, speeches and conference discussions not adding to this field of knowledge. The bibliography of 141 items was in alphabetical order by author. A study of the text is necessary to find commentary on the items in the bibliography. No easy access from bibliography to text was provided.

Availability: NJ - GVT:TE/ED6901
Address Inquiries to Minnesota Research Coordinating Unit in Occupational Education, University of Minnesota, Minneapolis, Minnesota.

# 172
Semson, Harland E.
Staffing: Bibliography.
A list of 68 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning the recruitment, preparation, and retraining of vocational-technical instructional personnel. Research studies are discussed in the review article under the following topics: Supply and demand; Recruitment; Characteristics and competencies; Preparation; and Innovation and trends. The bibliography is arranged alphabetically by author.
Availability: NJ-GVT:BI6939
This periodical is available in many academic libraries.

TEACHERS

# 173
Piele, Philip K.
Selected Bibliography on Collective Negotiations.
A list of 10 books, 14 dissertations and about 125 journal articles concerning recent teacher militancy and collective negotiations. None of the materials are available from the Clearinghouse or from the ERIC Document Reproduction Service.
Availability: NJ-GVT:BI6984
Address requests to:
ERIC Clearinghouse on Educational Administration, University of Oregon, Eugene, Oregon 97403
# 174
Trump, J. Lloyd and Totaro, Joseph V.
Occupational Placement; References. (in Encyclopedia of Educational Research.
This bibliography of 37 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning teacher placement services. Research studies are discussed in the review article under these topics: Rationale; Organizational Structure; Procedures; Relations with Students and Employers; and, Effectiveness of Services. The bibliography itself is arranged alphabetically by author and includes books, theses, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.

# 175
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. V: Teaching Staff and Selection.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning vocational teachers provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 700 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.
Availability: NJ - GVT:BI6915
Address requests for costs to the Center for studies in Vocational and Technical Education, Room 4226 Social Science Building 1180 Observatory Drive, Madison, Wisconsin 53706.
TEACHING METHODS

# 176
Householder, Daniel L.

This bibliography of 83 items documents the accompanying article which provides a synthesis and evaluation of recent research concerning methods and modes of instruction. Studies are discussed in the review article under these topics: Instructional media; Organization for instruction; and Learning outcomes. The bibliography itself is arranged alphabetically by author.
Availability: NJ-GVT:BI6952
This periodical available in many academic libraries.

# 177
Molstad, John.
Selected Summaries of Research Studies Including New Educational Media.
(in Educational Technology, August 30, 1968, pp. 20-21).

An annotated list of 15 research synopses concerning new educational media. Items are arranged alphabetically by author.
Availability: NJ-GVT:BI6988
This journal is available in many academic and public libraries.

# 178
Reid, J. Christopher and MacLennan, Donald W.
Research in Instructional Television and Film.

A compilation of abstracts to almost 350 research studies concerning instructional uses of television and film. Typically, each abstract outlines: the problem, the sample, the subject taught, and the key variable. The summaries were prepared by the authors and are arranged alphabetically by author. Author and subject indexes are provided. An extensive introduction and synthesis is provided by Leslie P. Greenhill.
Availability: NJ-GVT:BI6979
# 179
Twelker, Paul A. and Wallen, Carl J.

**Instructional Uses of Simulation - A Selected Bibliography.**

This annotated bibliography on the instructional uses of simulation is indexed for the convenience of the user. Only limited aspects of man-machine instructional systems are considered; although most of the items are related to the instructional uses of simulation, some items are related to the design of instructional systems. The bibliography lists the very latest references available and purposely omits many of the older articles. (HW)

Availability: ED 019 755
EDRS Price MF--$1.00 HC--$9.76

# 180
The University of Wisconsin. Center for Studies in Vocational and Technical Education.

**Bibliography No. III: Instructional Methods.**
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning instructional methods provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 1200 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ - GVT:BI6914
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706
TECHNOLOGICAL CHANGE

# 181
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. XI: Technological Change.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning technological change provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 550 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.
Availability: NJ-GVT:BI6918
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226, Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706

TELEVISION

# 182
Minnesota Feasibility Study of Inter-Institutional Television.
A Bibliography of Educational Television and Related Communication Systems.

This 47 page bibliography has been developed as an aid to legislators, their research staffs, institutions of higher learning, and to individual researchers interested in the area of inter-institutional television. Secondary sources in some instances have been included for ease in locating unpublished materials or for summations and reviews of more extensive studies. Entries are listed under the following headings--general, state television networks, television--utilization and application, faculty and student attitudes, copyrights and clearances, television--institutional effects and related media research, educational television--
audience and community relationships and public responsibility, facilities for television, educational communications systems, engineering, television bibliographies, television course catalogues, and financing television.

Availability: ED 020 652
EDRS Price MF--$0.25 HC--$2.04

THESES

# 183
Paterson, G.M., ed.
The index records 5,417 theses and dissertations accepted for higher degrees of the universities of Great Britain and Ireland but it does not include higher degrees awarded solely in respect of published work, nor does it include titles of dissertations submitted by candidates for Academic Postgraduate Diplomas awarded by the University of London. Grouped by subject areas, each citation includes author's name, a code to indicate the university, title of the thesis, and the degree for which it was accepted. An author index and a subject index are included.

Availability: ED 021 205
Document not available from EDRS.

# 184
University Microfilms.
A monthly compilation of abstracts of doctoral dissertations submitted to University Microfilms by more than 190 cooperating institutions, published since 1938. Only dissertations released to University Microfilms are reported. Beginning with Vol. 27 the Humanities (A) were published separately from Sciences (B), but subject and author indexes were retained together in the final number of a particular volume. Beginning in 1969 the index is formed by mechanized selection and listing of the key word in the title of the dissertation. Xerographic prints of complete dissertations are available for purchase. The following topics in past subject indexes will interest vocational educators:
The topics listed vary slightly in form through the period surveyed, but cross references frequently provide compensation. An important source for materials reflecting mature scholarship. Availability: NJ-State Library: Index Section A 12 month subscription for Section A only is priced at $45.00 in the U.S.; order from University Microfilms, A Xerox Company, 300 North Zeib Road, Ann Arbor, Michigan 48106.

WORK-WEEK

# 185
U.S. Department of Labor Library.
The Shorter Workweek: Selected References.
A list of about 200 books, periodical articles and federal documents presented under the following divisions: History; General discussion; and Bibliography. Items in a specific division are typically listed alphabetically by author. A few of the items are annotated.

Availability: NJ-GVT:BI6932
Address requests to the Librarian, U.S. Department of Labor Library, Washington, D.C. 20210

WORKER BENEFITS

#186
Superintendent of Documents.


A list of about 300 U.S. government documents available from the Superintendent of Documents concerning employee benefits, safety, retirement and insurance. The list is organized by topics and items are arranged alphabetically by title under a specific topic. Some items are annotated.

Availability: NJ-GVT:BI6942
II. ADULT EDUCATION

GENERAL

#187
Clark, Robert C. and Sasse, Edward B.
The Adult Education Enterprise: Bibliography.
A list of 29 research studies concerning adult education in general, as reviewed in the accompanying article. Doctoral theses and periodical articles dominate the list.
Availability: NJ-ADE:BI6921
This periodical is available in many libraries.

#188
Columbia University. Teachers College. Center for Adult Education.
Adult Life and Adult Education.
A selected list of 695 books and articles related to the field of adult education and including less than one quarter of the references in this field. The selection emphasized: holdings of Teachers College and Columbia University; courses dealing with aspects of the field; staff development activities in the field; and, research and evaluation activities in the Center for Adult Education. The items are listed alphabetically by author. A subject index of 41 topics is provided.
Availability: NJ-ADE:BI6923
Address requests to: Center for Adult Education, Teachers College, Columbia University, 525 W. 120th Street, New York City, New York 10027.

#189
National Association for Public School Adult Education.
NAPSAE Membership and Publications.
An annotated list of 6 handbooks for teachers and administrators, 1 guide, 5 general handbooks, 4 periodicals, and 1 film concerning public school adult education available from the association. Prices and directions for ordering are included.
Availability: NJ-ADE:BI6903
Address requests to: NAPSAE, 1201 Sixteenth Street, N.W., Washington, D.C. 20036
# 190

A basic list on adult education: about 100 books and pamphlets, about 100 series of publications, about 100 federal and state documents, about 140 reprints from various sources, and about 150 microfiche concerning the disadvantaged. Each of the five sections in this bibliography include one of the above types of resources. Books and pamphlets are arranged alphabetically by author; series, documents and reprints are arranged alphabetically by title; and, the ERIC microfiche are arranged numerically by ED number. The list is relatively current and comprehensive in scope.
Availability: NJ-ADE:BI6902

# 191

This bibliography of recent (1964-67) annotations and abstracts is divided into sections relating to the characteristics and learning abilities of older adults, training programs, and retirement and preretirement education. Such topics and areas of concern as stability and change in adult characteristics (including changes in goals), educational philosophy, testing and test construction, manpower development, labor management cooperation in preretirement education, vocational guidance and career planning, use of correspondence study and of educational films and television, the problems of older salesmen, and comparative education in the United States, Great Britain, and Europe are represented. Also listed are other ERIC Clearinghouse on Adult Education publications, and members of the National Advisory Board. (LY)
Availability: ED 019 564
EDRS Price MF--$0,25 HC--$0,88

ASIA

# 192
Syracuse University. ERIC Clearinghouse on Adult Education. Adult Education in Asia, Australia, and New Zealand. Current Information Sources, Number 13. Syracuse, New York: Syracuse University, 1968. 34p.
The 45 abstracts and annotations in this bibliography covering the period 1963-67 have been arranged by geographic location to give the user current awareness of publications available on a given segment of the world, and to facilitate the international exchange of information on adult education. Items on India, Australia, New Zealand, Nepal, and Singapore predominate. Literacy and adult basic education, educational methods and techniques, program planning, administration, and sponsorship, labor education, university extension, language teaching, cross cultural contact, teacher education, vocational industrial, and managerial education, rural and national development and historical reviews are among the topics and categories of material reviewed.

Availability: ED 018 705

EDRS Price MF--$0.25 HC--$1.44

BASIC EDUCATION

# 193
Barnes, Robert F.
A list of 25 research studies concerning various aspects of basic education, as reviewed in the accompanying article. Items are organized into a main list and an added list.
Availability: NJ-ADE:BT6922
This periodical is available in many libraries.

# 194
Knox, Alan B.
A compilation of 51 abstracts of books, articles, and reports of research and evaluation studies conducted in the United States and Canada, related to part-time educational programs for adults designed to increase literacy toward the equivalent of the eighth grade. Each abstract included the source, a summary, and a list of major terms for retrieval. A supplementary bibliography of 14 other items is provided at the end. The introduction is excellent, providing an analysis of trends, basic definitions, and conclusions on the basis of available research.
Availability: NJ-ADE:BT6924
Address requests to: 'Center for Adult Education, Teachers College, Columbia University, 525 W. 120th Street, New York City, New York 10027.
# 195
Syracuse University. ERIC Clearinghouse on Adult Education.  
Adult Basic Education, Current Information Sources, Number 18.  
Syracuse, New York: Syracuse University, 1968. 44p.  
This annotated bibliography on adult basic education contains  
73 items with abstracts arranged under four headings--(1) Research  
Reviews and General Studies, (2) Particular Programs, (3) Teacher  
Training, and (4) Materials, Guides and Tests. These documents are  
from 1965-68. (SG)  
Availability: ED 018 745  
EDRS Price MF--$0.25 HC--$1.84

# 196  
Watt, Lois B. and Murphy, Sidney E.  
Adult Basic Education; A Bibliography from the Educational Materials  
Center, U.S. Office of Education.  
A partially annotated list of about 350 references concerning  
teaching adults the first essential skills of reading, writing,  
arithmetic, community living, and citizenship. The list excludes  
materials originally prepared for use with elementary and secondary  
school students, and includes all publications in the U.S. Office  
of Education's Educational Materials Center on this topic regardless  
of date. Major sections of the list are: Teachers' resources; and,  
Students texts. The latter includes special subsections on single  
curriculum areas (such as industrial arts and vocational education),  
texts for American Indian Schools, and materials for adult and young  
readers. Directions for ordering are included.  
Availability: NJ-State Library:FS5.214:14031-41  
Purchase by cat. no. FS5.214:14031-41 for 30$ from Superintendent of Documents,  

COMMUNITY DEVELOPMENT

# 197  
Matthews, Joseph L. and Holland, Linnea B.  
Procedures and Methods for Community and Resource Development;  
Bibliography.  
(in Review of Educational Research, Vol. 35, No. 3, June 1965, pp. 228-  
230).  
A list of 41 research studies concerning community development  
through adult education reviewed in the accompanying article. Periodical
articles and doctoral theses are common items. Items were published since 1959.
Availability: NJ-ADE:BI6916
This periodical is available in many libraries.

FILMS

#198
Campbell, Boyd P. and Williams, Harold A.
Continuing Education Film Survey, A National Survey of 16MM Films Prepared for the 1968 NYAPSAE Annual Conference.
As part of its 1968 film search, the New York Association for Public School Adult Education sent a nationwide questionnaire to libraries, universities, state education departments, college and university professors, state and national associations, and commercial film companies in order to learn what adult education films have been developed or found useful in recent years for administration, public relations, and interpretation of adult education, for the inservice training of teachers and adults, and as adult education curriculum aids. The resulting selective annotated list of 162 16 millimeter films covers the above categories, and includes films in the areas of citizenship, vocational education, family life, personal development, and general education. The sources, length, and subject matter of the films are indicated. (LY)
Availability: ED 019 615
EDRS Price MF--$0.25 HC--$1.00

GROUP DYNAMICS

#199
Boyd, Robert D.
The Group as a Sociopsychological Setting for Learning; Bibliography.
A list of 49 research studies concerning the dynamics of small groups, reviewed in the accompanying article. Periodical articles dominate the list.
Availability: NJ-ADE:BI6917
This periodical is available in many libraries.
INSTRUCTIONAL MATERIALS

# 200
Lander, Muriel.
Bibliography of Free and Inexpensive Materials for Use in Adult Education Classes.
Union, New Jersey: Newark State College, Adult Education Resource Center, n.d. 8p.
A classified list of about 125 free and inexpensive materials for use in adult education by administrators, counselors, students, and teachers. The list is organized under these categories: Careers and employment; Consumer education and money management; For and about women; Health and safety; Insurance; Mathematics; Skills Training; Miscellaneous; and References (addresses). Items are arranged alphabetically by title in each section.
Availability: NJ-ADE:Bi6914
Address requests to: Adult Education Resource Center, Newark State College, Union, New Jersey.

# 201
Montclair State College, Adult Education Resource Center.
A Listing of Curricular and Professional Materials for Use in Adult Continuing Education (Adult Basic Education Included.).
A list of about 1500 curricular and professional materials for use in adult continuing education and available for loan from the Adult Education Resource Center at Montclair State College. Items are listed alphabetically by author or publisher.
Availability: NJ-ADE:Bi6904
Address requests to:
Adult Education Resource Center
Montclair State College, Upper
Montclair, New Jersey.

# 202
Pensacola Junior College. Center for Adult Studies.
Programs and Courses Offered and Textbooks Used.
Pensacola, Florida: Pensacola Junior College, Center for Adult Studies.
Textbooks used in 48 courses in the fields of trade and industrial education and business education are listed. The names of authors and publishers are included. (EM)
Availability: VT 003:728
MF Available in VT-ERIC Set.
PARTICIPANTS

#203
Knox, Alan B.
Clientele Analysis; Bibliography.
A list of 15 research studies reviewed in the accompanying article which concerns a description of the characteristics of participants in adult education programs. Items were published since 1958.
Availability: NJ-ADE:BI6915
This periodical is available in many libraries.

PERIODICALS

#204
Dick, Florence L.
Periodicals Related to the Field of Adult-Continuing Education.
A list of 29 North American periodicals concerning adult-continuing education available at Montclair's Sprague Library and the Adult Education Resource Center. The periodicals are listed alphabetically by title. Each item provides the publisher's address and the publication's audience.
Availability: NJ-ADE:BI6905
Address requests to: Adult Education Resource Center, Montclair State College, Upper Montclair, New Jersey.

POST-SECONDARY EDUCATION

#205
Olivo, C. Thomas
Research Visibility. Vocational Education is People with Educational Needs Beyond the High School.
The projects selected for review were funded by the Division of Comprehensive Vocational Education Research and bear on any aspect of program planning, organization, development, demonstration, innovation, and evaluation for youth and adults with educational
needs beyond high school. Ten items are reviewed under the
topics--accessibility to area programs, evolving curriculums and
levels, and forces influencing quality standards. A bibliography
lists 60 other projects and activities completed and in process.
Availability: ED 016 872 VT 005 038
EDRS Price MF--$0.25 HC--$0.72

PROGRAM PLANNING

# 206
Verner, Coolie and Kulich, Jindra.
Programming; Bibliography.
(in Review of Educational Research, Vol. 35, No. 3, June 1965, pp. 183-
184).
A list of 27 research studies concerning the design and management
of instructional situations in adult education, as reviewed in the
accompanying article. Periodical articles dominate the list.
Availability: NJ-ADE:BI6920
This periodical is available in many libraries.

PSYCHOLOGICAL DEVELOPMENT

# 207
Jensen, Gale and Schrader, Albert.
Socialization; Bibliography.
(in Review of Educational Research, Vol. 35, No. 3, June 1965, pp. 207-
208).
A list of 26 research studies concerning the sociopsychological
processes by which a human being becomes more socialized as an adult.
The list is dominated by periodical articles.
Availability: NJ-ADE:BI6918
This periodical is available in many libraries.

# 208
Knox, Alan B. et al.
Psychological Aspects of Adult Development, Abstracts of
Research.
This set of abstracts has been assembled to provide a
brief introduction to the psychological research literature
related to adult development. The present focus on psychological
aspects includes only a portion of the research literature related
to adult development, which draws from all of the social and behavioral sciences. Even within psychological research, the present abstracts focus on three aspects of adult development—physiology, personality, and learning. The abstracts are grouped by content and sequenced so that the content of earlier abstracts contributes to a better understanding of subsequent ones. The abstracts were prepared by various persons using somewhat differing formats and emphases. This set is therefore a preliminary collection, prepared for internal use and as a basis for assembling in the future a more carefully selected and prepared set of readings on adult development. Additional copies were run in the belief that in the meantime they might be of value to researchers and scholars who are interested in adult development. Availability: ED 022 091
EDRS Price MF $0.25 HC--$1.36

# 209
A list of 70 research studies concerning the psychology of adults as reviewed in the accompanying article. The list is dominated by periodical articles.
Availability: NJ-ADE:816919
This periodical is available in many libraries.

REFERENCE MATERIALS

# 210
Syracuse University. ERIC Clearinghouse on Adult Education. Adult Education Research. Basic Information Sources, Number 1. Syracuse, New York: Syracuse University, 1968. 4p.
The most basic and elementary references and bibliographic sources on adult education are presented. Information includes addresses, dates and frequency of publication, and costs for standard references, periodicals, and abstracting services. Some foreign publications are also included. (PT)
Availability: ED 018 704
EDRS Price MF--$0.25 HC--$0.24
# 211
DeCrow, Roger.
Research and Investigations in Adult Education.
A classified list of 129 abstracts of research completed or in progress. Major headings are as follows: Adult education as a profession; Learning needs and interests; Clientele; Historical studies; Labor education; Library adult education; Methods; Program areas; Research reviews; Rural adult education; Teachers, leaders, administrators; and, Voluntary organizations. The annotations for completed projects include purpose, major findings, and availability.
Availability: NJ-ADE:B16907
This periodical is available in many libraries.

# 212
DeCrow, Roger.
Research and Investigations in Adult Education.
A classified list of 150 abstracts of research completed or in progress. Major headings are approximately those used in DeCrow's 1960 list. The annotations for completed projects include purpose, major findings and availability.
Availability: NJ-ADE:B16908
This periodical is available in many libraries.

# 213
Hendrickson, Andrew
Adult Education; References.
This bibliography of 133 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning adult education. Research studies are discussed in the review article under these topics: Sources; Historical Development; Development in Other Countries; Organization and Administration; Programs and Activities; Methods; and Characteristics of the Adult Student. The bibliography itself is arranged alphabetically by author and includes books, federal documents, annuals and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.
Law, Gordon F.

Research Visibility. Vocational Education is People-Youth and Adults Unemployed or at Work.
(American Vocational Journal, v. 42, no. 12, December 1967)

Twelve research reviews in this issue pertain to youth and adults unemployed or at work, one of the major areas of concern identified by the panel of consultants on vocational education. They are organized under the topics--(1) expanding education and training opportunities, (2) innovative programs, (3) expanding and improving apprentice programs, (4) utilizing total educational resources, and (5) guidance and placement services. "Plain Talk", a continuing column by the author, discusses aspects of adult education such as research needed as a basis for determining adult vocational education offerings and criteria for evaluating such programs and problems of initiating effective programs. The bibliography lists 17 related studies which are in progress.

Availability: ED 017 739 VT 005 135
EDRS Price MF--$0.25 HC--$0.72

Syracuse University. ERIC Clearinghouse on Adult Education.
Research and Investigations in Adult Education.
A list of 177 abstracts of completed research in classified order. Major headings are as follows: Learning related abilities; Organization and administration of programs; Learning environments and formats; Mass media; Methods and techniques; Personnel; Clientele groups; Institutional sponsors; and, Research methods and bibliographies. An author index is provided.
Availability: NJ-ADE:BI6906
This periodical is available in many libraries.

Thiede, Wilson.
Research and Investigations in Adult Education.
A classified list of 77 abstracts of research completed or in progress. Major headings are approximately the same as those used in De Crow's 1960 list. The annotations for completed projects include purpose, major findings and availability.
Availability: NJ-ADE:BI6909
This periodical is available in many libraries.
Thiede, Wilson and Draper, James.
Research and Investigations in Adult Education.
A classified list of 108 abstracts of research completed or in progress. Three major divisions of the list are: Institutions of adult education; Functions in adult education; and Foundations of adult education. The annotations for completed projects include purpose, major findings and availability.
Availability: NJ-ADE:BI6910
This periodical is available in many libraries.

Thiede, Wilson and Draper, James.
Research and Investigations in Adult Education.
A classified list of 137 abstracts of research completed or in progress. The same categories are used as in Thiede and Draper’s 1963 list. The annotations for completed projects include purpose, major findings and availability.
Availability: NJ-ADE:BI6911
This periodical is available in many libraries.

Thiede, Wilson and Meggers, John.
Research and Investigations in Adult Education.
A classified list of 154 abstracts of research completed or in progress. The same categories are used as in Thiede and Draper’s 1963 list. The annotations for completed projects include purpose, major findings, and availability.
Availability: NJ-ADE:BI6912
This periodical is available in many libraries.

Thiede, Wilson and Meggers, John.
Research and Investigations in Adult Education.
A classified list of 174 abstracts of research completed or in progress. The same categories are used as in Thiede and Draper’s 1963 list. The annotations for completed projects include purpose, major findings, and availability.
Availability: NJ-ADE:BI6913
This periodical is available in many libraries.
RESIDENTIAL ADULT EDUCATION

# 221
Sheffield, Sherman B. and Buskey, John H.

Annotated Bibliography on Residential Adult Education (Conferences and Institutes).


An annotated bibliography was developed as a ready tool for the professional self education of practitioners in residential adult education. It includes both documents directly related to conference and institute work and others indirectly related but significant. The 46 entries deal with such topics as adult education procedures and methods, university extension, historical reviews, educational objectives, program and registration data, administrator role and attitudes, and student morale; and they include some important research findings within the broader field of adult education. (1y)

Availability: ED 021 1R2

FDR.7 Price

TEACHING METHODS

# 222
Aker, George F.

Adult Education Procedures, Methods and Techniques; A Classified and Annotated Bibliography 1953 - 1963.


An annotated list of 704 references which "represent a majority of the writings on methodology which appeared in the literature of adult education between the years 1953 to 1963 inclusive." The list is divided into five parts: General references; Residential centers for continuing education; Methods (individual); Methods (group); and Techniques. Under each section and subsection, the sources are categorized as: description, interpretation and practice; theoretical formulations; research; and bibliographies. Most of the references fall into the group methods section. Dissertations are described in terms of purpose, method, and findings. An author index is provided.

Availability: NJ-State Library 016.374-AKE

Address request for information to the Library of Continuing Education, Syracuse University, Syracuse, New York.
YOUNG ADULT POTENTIAL FOR VOCATIONAL EDUCATION

# 223
Knox, Alan B. and Carlson, Christopher.
Young Adult Education, Abstracts of Research on Variables Relevant to Participation in Educative Activity by Non-College Bound Young Adults.
Abstracts were prepared in conjunction with a research project designed to identify correlates of extent of educative activity of young men and women under age 25 who either dropped out from high school, or who graduated but who did not continue for any full time post high school education. The list is exceedingly selective in that it includes references that appeared relevant to the objectives of one specific research project, excluding those research reports and summaries that were available to the investigators. Because multiple copies of these abstracts were needed by the project team, additional copies were prepared for other interested researchers. (author/aj)
Availability: ED 022 092
EDRS Price MF--$0.25 HC--$1.52
III. AGRICULTURAL EDUCATION

GENERAL

# 224
American Vocational Association.
A Description and Source Listing of Professional Information in Agricultural Education, 1963-64.

Brief annotations are given for many of the 107 references listed under the following categories -- (1) adult education, (2) agricultural engineering, (3) animal science, (4) curriculum development and curriculum in crops, entomology, farm management, farm mechanics, and livestock, (5) farm business management and marketing, (6) forestry, (7) Future Farmers of America, (8) guidance, (9) plant science and soils, (10) supervised practice, (11) supervision and teacher education, (12) teaching aids and material, and (13) facilities for departments. Each listing includes title, author, publisher, publication date, price, and availability. (JM)
Availability: ED 013 880 VT 000 526 EDRS Price MF--$0.25 HC--$0.84

# 225
Arizona University. Department of Agricultural Education.
List of Recent Bulletins selected for Use in Arizona Departments of Vocational Agriculture.

An annual service to vocational agriculture teachers, this list includes 179 specific titles from 47 sources. Bulletins are classified by the filing system for the state's vocational agriculture departments, and the probable usefulness in vocational agriculture classes indicated for each one. Some of the general subjects are meats, animal disease, beef, sheep, dairy, agricultural mechanics, and vegetables. The source for each bulletin is keyed to a master list. (JM)
Availability: VT 001 031 MF Available in VT-ERIC Set

# 226
Delaware Occupational Research Coordinating Unit.
Agriculture; ERIC Aim and Arm Catalog Materials.
Dover, Delaware: Delaware State Department of Education, Delaware Occupational Research Coordinating Unit, 1968. 18p.

A special listing of ERIC microfiche documents concerning the subject area of agricultural education which are available for use in the Delaware O.R.C.U. office. Eighty-four microfiche
are listed in order by VT or ED number. Title, author, sponsoring agency, publication date, and pagination are listed for each microfiche.
Availability: NJ-AE:BI6902
Address request to: The Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P.O. Box 697, Dover, Delaware.

# 227
The Farm Foundation.
Selected Bibliography of Publications Resulting from Committees, Conferences, and Studies Sponsored by the Farm Foundation; Supplement, June 1968.
A list of 44 publications resulting from activities of the Farm Foundation. The list is divided into the following main sections: Agricultural policy; Farm management; Land economics; Marketing; Rural Sociology; Water resources; Range land; and Leadership training. Under each section, items are listed by sponsoring committee.
Availability: NJ-AE:BI6906
Address requests to the Farm Foundation, 600 South Michigan Avenue, Chicago, Illinois 60605.

# 228
New York State Education Department. Bureau of Agricultural Education.
List of Selected Publications Pertaining to Teaching Agricultural Occupations.
These 185 references and their sources have been selected to furnish information to the agriculture teacher, vocational counselor, and others concerned with agricultural occupations. Publishers are commercial guidance services, private businesses, professional groups, governmental agencies, colleges, and universities. Most items were published after 1950. (EM)
Availability: VT 000 483
Document not available from EDRS.
FILMS

# 229
Ash, James.
Films useful to vocational agriculture teachers are listed in this latest revision of a series started in 1948. The 122 films are organized under 28 categories--agricultural economics, farm buildings and structures, farm electricity, farm power and machinery, farm shop, soil and water management, animal husbandry, dairy, poultry, sheep, swine, livestock marketing, animal diseases and parasites, corn, hay crops, pastures, potatoes, silage, small grains, weeds, forage insect and disease control, fertilizers, forestry, farm safety, careers, Future Farmers of America, and general and contributory. Each film is briefly described by title, subject matter, length, type, rating, points covered, source, and cost. (JM)
Availability: VT 000 594
MF Available in VT-ERIC Set.

FORESTRY

# 230
Society of American Foresters.
A list of 22 publications concerning forestry, forestry careers, fisheries, wildlife and forest products engineering. Prices and instructions for ordering are included.
Availability: NJ-AR:BI6908
Address requests to Society of American Foresters, 1010 Sixteenth Street, N.W., Washington, D.C. 20036.

GOLF COURSE MANAGEMENT

# 231
Golf Course Superintendents Association of America.
A classified list of about 350 major articles from a six year period from "The Golf Superintendent", available in reprint form from the association. Vocational agriculture personnel will be interested in these sections: Equipment and machinery; Fertilization and nutrition; Golf course construction and renovation; Golf greens; Grasses; Irrigation and water management; Landscaping; and, Lawns. Prices and instructions for ordering are included.

Availability: NJ-AE:BI6907
Address requests to: Golf Course Superintendents Association of America, 3158 Des Plaines Avenue, Des Plaines, Illinois 60018.

INSTRUCTIONAL MATERIALS

# 232
Agricultural Education Teaching Materials Center.
Instructional Materials Available from Agricultural Education Teaching Materials Center, College Station, Texas. Price List No. 1.
College Station, Texas: Agricultural Education Teaching Materials Center, 1967. 23p.

Price lists and order forms are provided for courses of study, lesson plans, and laboratory exercises for vocational agriculture cooperative education and preemployment laboratory training. Courses of study and required references are listed for training employees for: (1) milk, meat, and poultry processing, (2) poultry hatcheries, (3) dairy farms, (4) poultry farms, (5) horticultural occupations, (6) fertilizer sales and services, (7) feed sales and service, (8) veterinary assistants, and (9) agricultural machinery. Also included are filmstrips and slides which supplement each course of study. Ordering instructions and special forms for ordering related materials in package form are provided. (JM)
Availability: ED 022 858 VT 003 970
ERHS Price MF--$0.25 HC--$1.00

# 233
Illinois University. Vocational Agricultural Service.
Catalog of Teaching Materials, 1967-68.

Materials listed include -- (1) maintenance kits, electrical codes, and safety charts for agricultural mechanics, (2) programmed instruction materials for 33 units in agriculture, (3) slidefilms
and agricultural mechanics, (4) agronomy fact sheets, land-use selection cards, FV kits, and other crop, soil, and fertilizer materials, (5) analysis charts, tabulation sheets, report forms, and course materials for farm management, (6) subject matter units for animal and dairy science, agricultural mechanics, and crop and soil science, and (7) miscellaneous materials such as tape recordings on careers in agriculture and approved crop practices. Prices are listed for all materials. (EL)

Availability: ED 011 552 VT 002 175
EDRS Price MF--$0.25 HC--$0.88

# 234

Bulletins, circulars, textbooks, films, filmstrips, slides, and commercial materials for use in teaching landscaping, floriculture, ornamental horticulture, or suburban gardening are listed in the first section of the document. Commercial materials and textbooks, United State Department of Agriculture and university publications are included. The source, cost, and other information are given for each item.

Availability: VT 000 484
MF Available in VT-ERIC Set

# 235

The title, identification number, date of publication, pagination, a brief description, and price are given for each of the instructional materials and audiovisual aids included in this catalog. Topics covered are field crops, horticulture, animal science, soils, agricultural engineering, and farming programs. An order form is included.

Availability: ED 011 551 VT 002 174
EDRS Price MF--$0.25 HC--$0.56

# 236
Vocational agriculture instructional materials, available from the department and listed in the form of an order sheet, are organized under the subjects of farm business management, soil science, plant science, animal science, agricultural mechanics, and miscellaneous categories. A list of materials available from other agencies is also included. (JM)
Availability: VT 000 060
MF Available in VT-ERIC Set

# 237
Texas Agricultural Education Teaching Materials Center,
Instructional Materials Available from Agricultural Education
Teaching Materials Center, College Station, Texas. Price List
No. 1.
College Station, Texas: Texas Agricultural and Mechanical
University, Teaching Materials Center, 1967. 23p.
Price lists and order forms are provided for courses of study, lesson plans, and laboratory exercises for vocational agriculture cooperative education and preemployment laboratory training. Courses of study and required references are listed for training employees for: (1) milk, meat, and poultry processing, (2) poultry hatcheries, (3) dairy farms, (4) poultry farms, (5) horticultural occupations, (6) fertilizer sales and services, (7) feed sales and service, (8) veterinary assistants, and (9) agricultural machinery. Also included are filmstrips and slides which supplement each course of study. Ordering instructions and special forms for ordering related materials in package form are provided. (JM)
Availability: ED 022 858, VT 003 970
EDRS Price MF--$0.25 HC--$1.00

# 238
Texas Agricultural Education Teaching Materials Center,
Vocational Agriculture Services Publication List. (title partly supplied).
College Station, Texas: Agricultural Education Teaching Materials
Center, 1966. 4p.
Prices are given for instructional materials which include courses of study for cooperative training in agricultural occupations, 2 x 2 slides on judging or grading animals and identifying meat cuts, and teaching plans, guides or references on greenhouses, small gas engines, and restraint of animals. (JM)
Availability: VT 002 178
Document Not Available from EDRS.
PERIODICALS

# 239

A list of the more significant periodicals published in the United States and abroad, which are in the collection at the ERIC Clearinghouse at Syracuse University, are included in this document. Among the publication topics are--Community Development, Industrial, Management, and Labor Education, Adult Basic Education, Educational Media, Adult Leadership, Home Study, Rural Extension, University Extension, and Public School Adult Education. The list also includes such information as the source of each periodical, frequency of publication, former titles, and translations. Since the documents are not available from the clearinghouse, the publication sources should be contacted. (PT)

Availability: ED 014 022 AC 001 532
EDRS Price MF--$0.25 HC--$0.76

REFERENCE MATERIALS

# 240

This guide is for the use of teachers and administrators selecting reference books for departments of vocational agriculture in Arizona. The books have been carefully examined and evaluated. Each item has been rated -- (1) should be in a department library in multiple copies, (2) single copy for reference by teacher and students, or (3) not considered as an essential part of the minimum library for a department. References are listed for the following major topics with subtopics for most -- agricultural economics, agronomy and soils, animal science, farm mechanics and agricultural engineering, Future Farmers of America, general agriculture and related subjects, guidance and vocations, horticulture, insects and plant diseases, professional, and supervised farming programs. A list of publishers and distributors is included. (SL)

Availability: VT 000 350

Document not available from EDRS
Selected Reference Books for Departments of Vocational Agriculture.

The inclusion of specific references in this document was based on the recommendations of teachers and state staff. It is intended as a guide for teachers and administrators in the selection of reference books for vocational agriculture. The 338 references are listed by author and title under agricultural mechanics, animal science, plant science, soil science, agricultural management, off farm agricultural occupations, general agriculture, leadership activities, miscellaneous, professional and agricultural yearbooks. Each reference is keyed to a separate list of 129 publishers or distributors. Some of the reference entries are also coded for use, level, and rating. Accompanying filmstrips are listed for some of the references, and a partial list of film sources is included. (JM) Availability: VT 000 356 Document not available from EDRS

RESEARCH


Thirty-two doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas--agricultural production, educational needs, employment opportunities, farmers, international education, program evaluation, public opinion, students, supervision, teacher education, teaching methods, technical institutes, vocational agriculture curriculum, vocational agriculture teachers, and young farmer education. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author. (JM) Availability: ED 015 345 VT 004 442 EDRS Price MF--$0.25 HC--$.36


Thirty-one doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas--academic achievement, administrator attitudes, adult
vocational education, advisory committees, agricultural colleges, agricultural extension agents, aspiration, curriculum, educational needs, employment opportunities, farmer cooperatives, historical review, off-farm agricultural occupations, physical facilities, professional occupations, program evaluation, program planning, student teaching, teacher education, and vocational agriculture teachers. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author.

Availability: ED 015 342 VT 004 446
EDRS Price MF--$0.25 HC--$1.48

# 244
California State Department of Education. Vocational Education Section, California Research Coordinating Unit for Vocational Education. Research Documents Pertaining to Agriculture Available at the Research Coordinating Unit for Vocational Education, Sacramento, California: California State Department of Education, 1968. 17p.

One-hundred and seventy-two documents concerning agricultural education are listed in order either by hard copy number or by ED number. Ninety-five hard copy documents and seventy-seven microfiche documents are listed.

Availability: NJ-AE:B16903
Address requests to: California State Research Coordinating Unit for Vocational Education, 721 Capitol Mall, Sacramento, Calif. 95814

# 245
Elson, Donald Eugene

The first in a series of abstracts of vocational education research completed at the colleges and universities in Kansas. This publication includes 45 Masters' reports and Theses in Agricultural Education and 20 in Home Economics Education from Kansas State University for the period 1963 through the summer of 1968. The abstracts are by Kansas RCU number, are one page in length, and outline the purpose, method, and findings of each study. A subject index is provided; each study is indexed under at least two of the following headings: Agricultural Education; Home Economics; Administration; Curriculum; Employment and Occupations; Evaluation; F.F.A.; Follow-up; Individuals with Special Needs; Instructional Devices and Materials; Philosophy and Objectives; Students; Teachers; Teacher Education;
Teaching and Learning; Young Farmer; and Other. An author index is also provided.

Availability: NJ-AE:BI6901
ED 022 954 VT 006 910
EDRS Price MF--$0.50 HC--$3.44

# 246
Frelund, William M.
This compilation supplements and updates the 1951 master's thesis of Robert M. Collins. Abstracts are indexed by author, subject, and chronology. Abstracts for each of the 103 master's theses and 19 doctoral dissertations include the author's name, title, degree, date, purpose, method and findings, and interpretations. (JM)
Availability: ED 014 536 VT 000 807
EDRS Price MF--$0.75 HC--$7.16

# 247
Horner, James T.
Summaries of Studies in Agricultural Education, Central Region. 1967-68. Lincoln, Nebraska: University of Nebraska, College of Agriculture and Home Economics, Department of Agricultural Education, 1963. 81p.
Extensive abstracts of 66 studies completed during 1967-68 in the 13 states of the Central Region. The abstracts are arranged alphabetically by author and indexed by subject. A list of studies in progress in 1968-69 is also included. All studies reported are available from the appropriate university libraries, departments of agricultural education in universities, and state departments of vocational and technical education.
Availability: NJ-AE:RE6901
Address enquiries to the Department of Agricultural Education, College of Agriculture and Home Economics, University of Nebraska, Lincoln, Nebraska 68503.

# 248
Loreen, C.O.
Thirty staff studies and masters' theses in agricultural education are reported in the following areas—agricultural machinery, curriculum educational needs, farm laborers, graduate followup, international education, occupational aspirations, program evaluation, and student activities. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author. (JM)

Availability: ED 015 340 VT 004 444
EDRS Price MF--$0.25 HC--$1.32

Love, Gene M.


Thirty-two doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas—academic achievement, adult farmer education, advisory committees, agricultural colleges, curriculum, educational needs, employment opportunities, off-farm agricultural occupations, prevocational agriculture, program evaluation, students, teaching methods, technical education, vocational agriculture, vocational agriculture teachers, young farmer education, and youth clubs. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author. (JM)

Availability: ED 015 346 VT 004 450
EDRS Price MF--$0.25 HC--$1.40

Love, Gene M.


Forty-two doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas—administration, agricultural production, career choice, curriculum, community colleges, educational needs, employment opportunities, extension education, farmers, graduate students, innovations, international education, off-farm agricultural occupations, public opinion, socioeconomic influences, student interests, supervised farm practice, technical education, vocational followup, young farmer education, and youth clubs. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author. (JM)

Availability: ED 015 347 VT 004 451
EDRS Price MF--$0.25 HC--$1.80
# 251

McComas, J.D.

*Summaries of Research Studies in Agricultural Education for the Pacific Region, 1965.*

University Park, New Mexico: New Mexico State University, 1965. 46p.

Twenty doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas—agricultural colleges, civil defense, community colleges, curriculum, educational television, dropouts, extension education, educational programs in foreign countries, junior colleges, land laboratories, occupational followup, off-farm agricultural occupations, personnel recruitment, program planning, technical education, and youth clubs. The purpose, methods, and findings of each study are summarized. (JM)

Availability: ED 005 339 VT 004 443

EDRS Price MF--$0.75 HC--$1.92

# 252

Minnesota University. Department of Agricultural Education.

*Abstracts of Studies in Agricultural Education, Central Region, for the Years 1961-64.*

St. Paul, Minnesota: Minnesota University, Department of Agricultural Education, 1965. 75p.

Sixty-four doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas—(1) community colleges and technical school, (2) curriculum studies, (3) educational aspirations, expectations, and guidance, (4) educational media and materials, (5) evaluation studies, (6) extension studies, (7) farm mechanics studies, (8) farming opportunities studies, (9) followup occupational studies, (10) international agricultural education, (11) management instruction, (12) miscellaneous studies, (13) teacher education in agriculture, and (14) technician training and agriculturally related occupations. The purpose, methods, and findings of each study are summarized. The studies are arranged alphabetically by author within each subject area. A table of contents is included. (JM)

Availability: ED 015 337 VT 004 441

EDRS Price MF--$0.50 HC--$3.08

# 253

Phipps, Lloyd J.

*Agricultural Education; Bibliography.*


This bibliography of 48 items documents the accompanying article which provides a synthesis and evaluation of recent research concerning agricultural education. Studies are discussed in the
review article under these topics: Evaluating the program; General studies; Agricultural education and nonfarm occupations; Adjusting to agricultural changes; General agricultural education; Higher education; Course content and teaching procedures; and, Continuing education for farmers. The bibliography itself is arranged alphabetically by author.
Availability: NJ-AE:B16905
This periodical available in many academic libraries.

# 254
Shontz, David F.
Kingston, Rhode Island: Rhode Island University, 1967. 50p.
Forty-nine doctoral dissertations, staff studies, and masters' theses are reported in the following areas--administration, advisory committees, curriculum, educational needs, employment needs and opportunities, evaluation, instructional materials, international education, programs, students, teachers, teacher education, teaching methods, young farmers, and youth clubs. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author. (JM)
Availability: ED 015 344 VT 004 448
EDRS Price MF--$0.25 HC--$2.08

# 255
Sledge, George W.
Agricultural Education: References.
(in Encyclopedia of Educational Research. Harris, Chester W., ed.
This bibliography of 139 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning agricultural education. Research studies are discussed in the review article under these topics: History; Aims and Objectives; Programs; Problems of Instruction; and, Evaluation. The bibliography itself is arranged alphabetically by author and includes books, federal documents, theses, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.

# 256
Texas Agricultural and Mechanical University. Department of Agricultural Education.
Forty-five doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas—academic achievement, administrator attitudes, adult farmer education, agricultural extension agents, agricultural machinery, agricultural production, contests, curriculum, educational needs, employment opportunities, extension, farm management, followup studies, history, international education, leadership training, learning laboratories, program evaluation, students, teacher attitudes, teacher education, teacher load, vocational agriculture teachers, young farmer education, and youth clubs. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author.

Availability:
ED 015 343
VT 004 447
EDRS Price
MF--$0.25 HC--$1.88
U.S. Office of Education.

Summaries of Studies in Agricultural Education, An Annotated Bibliography of Studies in Agricultural Education with Classified Subject Index.
(Supplement No. 15, Vocational Division Bulletin No. 300; Agricultural Series No. 78).

The 100 studies summarized in this supplement bring to 3,104 the studies reported in this series since 1935. The 18 doctoral dissertations, 18 staff studies, and 64 master's studies, each containing a brief description of purpose, method, and findings, are arranged alphabetically by author and are indexed by number under (1) administration, (2) adult farmer classes, (3) advisory councils, (4) course of study and curriculum, (5) farm shop and farm mechanics, (6) followup of graduates, (7) foreign schools and programs, (8) Future Farmers of America, (9) guidance and orientation, (10) History, philosophy, and objectives, (11) measurement and evaluation, (12) multiple-teacher departments, (13) placement and establishment, (14) procedures and materials in teaching, (15) public relations, (16) safety practices, (17) supervised farming, (18) teachers education, (19) teaching facilities, (20) teaching materials, and (21) young farmer instruction.

Availability: NJ-AE; RE6910
ED 019 474 VT 004 280
EDRS Price MF--$0.25 HC--$2.32

# 260
U.S. Office of Education.

Summaries of Studies in Agricultural Education, An Annotated Bibliography of Studies in Agricultural Education with Classified Subject Index.
(Supplement No. 16, Vocational Division Bulletin No. 180; Agricultural Series No. 80).

The 144 studies are categorized under the topics--Administration, Guidance, Instruction, and Teacher Education. Each has been published or is available on loan from a university library or state department of education as indicated in the listing. Twenty are staff studies, 42 are doctoral dissertations, and 82 are master's theses in which the inferences drawn are applicable to areas or regions broader than local communities. This supplement of the project begun in 1932 represents participation of an increased number of states and universities, and construction of more studies on an experimental design or on probability sampling surveys. A classified index of
the studies is included.

Availability: NJ-AE:RE6911
ED 019 464 VT 002 984
EDRS Price MF--$0.50 HC--not available from EDRS

# 261
Warmbrod, J. Robert


Ninety-nine doctoral dissertations, staff studies, and masters' theses in agricultural education are reported in the following areas—
(1) administration and supervision, (2) agricultural education in other countries, (3) curriculum development, (4) educational programs, (5) evaluation, (6) guidance and counseling, (7) instructional materials, (8) learning processes and teaching methods, (9) manpower needs and employment opportunities, and (10) teacher education. The purpose, method, and findings of each study are summarized. The studies are arranged alphabetically by author and a subject index is included. (JM)

Availability: ED 015 338 VT 004 442
EDRS Price MF--$0.50 HC--$3.36

# 262
Warmbrod, J. Robert

Columbus, Ohio: Ohio State University, Department of Agricultural Education, 1968. 54p.

The purpose, method, and findings are given for each of 55 research studies in agricultural education completed in 1966-67 in the 13 states of the American Vocational Central Region. Also listed are the 66 investigations which were in progress in 1967-68. Summaries are arranged alphabetically by author and are available for loan from university libraries, university departments of agricultural education, or state departments of vocational and technical education. A subject index is provided.

Availability: ED 022 058
EDRS Price MF--$0.25 HC--$2.24
# 263
Warmbrod, J. Robert and Phipps, Lloyd J.
Review and Synthesis of Research in Agricultural Education.
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1966. 155p. (bibliog., pp. 119-140)
Over 400 studies were considered in preparing this report on agricultural education research conclusions, trends, methodology and needs. The bibliography is unannotated alphabetically arranged by author, and contains approximately 230 items. Dissertations, periodical articles, and government documents are included.
Availability: NJ-AE:RE6902
ED 011 562 VT 002 318
EDRS Price MF--$0.75 HC--$6.20
NJ-AE:RE

SUMMER PROGRAMS

# 264
Ellis, Willie T., and Berkey, A.L.
Bibliography of Summer Programs in Agricultural Education.
Approximately 100 professional books and periodical articles for use in planning and conducting summer programs are arranged alphabetically by author under the subjects--(1) rationale for summer programs, (2) program planning, (3) improving physical facilities, (4) teaching resources, (5) files and storage, (6) FFA activities, (7) public relations, (8) in-service education, (9) on-farm instruction for high school students, young and adult farmers, (10) evaluation, and (11) miscellaneous. Publication dates range from 1949 to 1968.
Availability: ED 020 404 VT 005 152
EDRS Price MF--$0.25 HC--$0.72

YOUNG FARMER EDUCATION

# 266
Ellis, Willie T. and Craig, David G.
An Annotated Bibliography for Young and Adult Farmer Education.
Articles from the "Agricultural Education Magazine" (July 1959-August 1965) are arranged by topics -- (1) Philosophy and Objectives, (2) Needs and Interests, (3) Organization and Programs, (4) Agricultural Mechanics, (5) Management, (6) Plant Science,
(7) Methods and Materials, (8) Young Farmer Association, and (9) Evaluation. The bibliography was prepared for use by teachers, teacher educators, supervisors, and administrators. (EM)
Availability: ED 010 733 VT 000 067
EDRS Price MF--$0.25 HC--$0.68
IV. APPRENTICE PROGRAMS

GENERAL

# 267
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. X: Apprenticeship.
(Initial bibliography and 7 addenda, issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning apprenticeship provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 425 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials and Projects in Progress.
Availability: NJ-AP:BI6901
Address requests for cost to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Bldg., 1180 Observatory Drive, Madison, Wisconsin 53706

AUTOMOTIVE

# 268
Ford Motor Company. Education and Training Department.
Required textbooks, basic tools and school supplies are listed for each of 31 special apprenticeships in the training program at Ford. "An Apprenticeship Book List" of 110 items is arranged according to course number on pp. 73-76. Prices and directory of publishers are also provided.
Availability: NJ-AP:BI6903
A limited number of copies are available upon request from: Ford Motor Company, Education and Training Department, Personnel and Organization Staff, The American Road, Dearborn, Michigan 48121.
INSTRUCTIONAL MATERIALS

# 269
U.S. Office of Education. Division of Vocational Education.
Trade and Industrial Education Branch.
List of Instructional Materials for the Supplementary Training
of Apprentices and Other 'On the Job' Trainees, Available from
State and Local Sources.
A list of about 300 instructional materials suitable for
apprentice training and other on-the-job trainee programs in
trade and industrial or technical occupations, and available
from state and local sources. The main section is a state-by-
state listing of materials with some annotations. A subject
index by specific occupation is included.
Availability: NJ-AP:ER6902
Address requests for OE-64005
to Division of Vocational Education,
U.S. Office of Education, 400 Maryland
Avenue, S.W., Washington, D.C. 20202
V. BUSINESS EDUCATION

GENERAL

# 270
Delaware Occupational Research Coordinating Unit.

Business and Office; ERIC Aim and Arm Catalog Materials.

A special listing of ERIC microfiche documents concerning the subject area of business and office education which are available for use in the Delaware O.R.C.U. office. Twelve microfiche are listed in order by VT or ED number. Title, author, sponsoring agency, publication date, and pagination are listed for each microfiche.

Availability: NJ-BE:BI6901

Address requests to: the Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P.O. Box 697, Dover, Delaware.

# 271
Jordan, Mabel.

A classified list of 106 books, 89 items of supplementary material and 43 films, organized by 21 topical divisions. Each of the above types of material is listed separately under each topical division. Books are listed alphabetically by author; the other materials are listed alphabetically by title.

Availability: NJ-BE:BI6903

Address requests to: Business and Office Education Service, Vocational Division, State Department of Education, Little Rock, Arkansas.

# 272
Kansas State Teachers College. Division of Business and Business Education.

Book List.
Emporia, Kansas: Kansas State Teachers College, 1968. 2p.

A list of about 30 publications concerning business education; items are listed alphabetically by author.

Availability: NJ-BE:BI6910

Address requests to: Coordinator of Vocational Education, Division of Business and Business Education, Kansas State Teachers College, Emporia, Kansas 66801
COMMERCE

# 273
Superintendent of Documents.
Commerce: Business, Patents, Trademarks and Foreign Trade.
(Price List 62, 42nd ed.)
A list of about 850 U.S. government documents available
from the Superintendent of Documents concerning many aspects
of business. The list is organized by topics and items under
a specific topic are arranged alphabetically by title. Some
items are annotated.
Availability: NJ-BE:BI6904
Free as Price List No. 62 from
Superintendent of Documents, U.S.
Government Printing Office, Washington,
D.C. 20402

DATA PROCESSING

# 274
Kentucky University. Instructional Materials Laboratory.
Automation and Business Data Processing, Source List.
Lexington, Kentucky: Kentucky University, Instructional
A list of materials and references is presented for
teachers desiring (1) to obtain a background in data processing
principles, (2) to organize an introductory course at the high
school, area vocational school, or junior college level, or
(3) to integrate an acquaintanceship with automation and business
data processing with other business classes. The items, containing
a title, address, price, and a brief description, are categorized
under (1) Curriculum and Course Content Planning, (2) Teacher
References, (3) Materials to Use with Students, (4) Tabulating
Equipment Operation, (5) Keypunch Operation, (6) Bookkeeping,
(7) Business Mathematics, (8) Office Practice, (9) Typewriting
and Shorthand, (10) Guidance, (11) Audiovisual Aids, (12) Data
Processing Organizations, and (13) Magazines. (PS)
Availability: VT 004 857
MF Available in VT-ERIC Set.


# 275
The Public Library of the District of Columbia.

Computers, Their Application in Data Processing; A Reading List.

A list of 55 publications concerning computers as they are used for data processing in business. The list is divided into the following sections: General; Programming; Business applications; Management Control; Computers and people; and, Company experiences. The items are available from the D.C. Public Library.

Availability: NJ-BE:BI6909
Address requests to: The Public Library of the District of Columbia, 8th and K Streets, N.W., Washington, D.C.

INSTRUCTIONAL MATERIALS

# 276
Iowa, State Department of Public Instruction.

Des Moines, Iowa: Iowa State Department of Public Instruction, 1966. 7p.

Prepared for teacher-coordinators of office education, this bibliography includes 53 titles with names and addresses of publishers. Materials are included for typing, business arithmetic, business English, civil service training, data processing, shorthand, business machines, income tax, insurance, human relations, and spelling. Brief annotations are given. This document supplements VT 000 424. (PS)
Availability: ED 017 635 VT 000 879
EDRS Price MF--$0.25 HC--$0.36

# 277
Iowa, State Department of Public Instruction.

Office Occupations, Individual Instruction Materials.
Des Moines, Iowa: Iowa State Department of Public Instruction, 1965. 11p.

The 79 items listed in this bibliography were selected for the benefit of teacher-coordinators of office occupations programs. Brief annotations are given. (PS)
Availability: ED 017 626 VT 000 424
EDRS Price MF--$0.25 HC--$0.52
MARKETING COMMUNICATIONS

# 279
Marketing Communications Research Center.
More Effective Industrial Advertising and Marketing Through Research: A Description of the Center's Communications Studies.
An annotated list of 19 reports of research in industrial advertising and marketing. Items are arranged by report number. Prices for both subscribers and nonsubscribers are included.
Availability: NJ-BE:BI6911
Address requests to: Marketing Communications Research Center, 15 Chambers Street, Princeton, N.J. 08540

OFFICE MACHINES

# 280
Cook, Fred S.,
Business educators contemplating changes in their office machines equipment or curriculum at the secondary level may use this bibliography developed as part of a research project to determine the specific number and types of office machines in a typical business community, the types of equipment that will be purchased within the next few years, and the training demanded
by the employing community of prospective employees. The 218 annotated entries are classified as analysis, business schools, calculators, concepts, course of study, criticisms, cooperation with business, distributive education, automation, equipment, experiments, future, government, history, mental capacity, business, management, measurement, teachers, philosophy, recommendations, research, secondary education, surveys, standards, trends, and training. Books, monographs, periodicals, master theses, dissertations, and state and university publications are included. Availability: ED 017 653 VT 001 484
EDRS Price MF--$0.25 HC--$1.76

OFFICE MANAGEMENT

# 281
An annotated list of 63 films and 3 filmstrips for training leaders in management, supervision, and personnel in business and government. Items are listed alphabetically by title. The films are available for loan from that library.
Availability: NJ-BE:BI6908
Address requests to: The Public Library of the District of Columbia, Washington, D.C.

# 282
A list of 60 books in the D.C. Public Library concerning office practice and organized under the following sections: Organization; Personnel; Communication; Use of Machines; Technique; and procedures; Practice; and The Office. A few items are annotated. Items are arranged alphabetically by author within a section.
Availability: NJ-BE:BI6907
Address requests to: The Public Library of the District of Columbia, Washington, D.C.
PERIODICAL ARTICLES

# 283
Delta Pi Epsilon Fraternity.
Business Education Index; Index of Business Education Articles
Compiled from a Selected List of Periodicals and Yearbooks Published during the Year 1960, 1961...1967.
A combined author and subject index to about 20 general periodicals and about 40 business education periodicals, and issued annually since 1941. About 80 subjects are used; they are listed before the beginning of the index.
Availability: Purchase for $2.00 per annual volume from Mr. Ellis J. Jones, Executive Secretary, Delta Pi Epsilon, Gustavus Adolphus College, St. Peter, Minnesota 56082.

RESEARCH

# 284
California Coordinating Unit for Occupational Research and Development.
Business Education. RCU Research Summaries.
Abstracts of 28 recently completed studies in business education, primarily doctoral dissertations completed from 1960 through 1966, are arranged by the following categories -- (1) automation, (2) business education programs, which includes issues, guidance, and areas in need of research, (3) cooperative programs, (4) employment trends, (5) evaluation, (6) improvement of instruction, and (7) student characteristics. Office education, distributive education, and general business education studies are included within the categories cited. (PS)
Availability: ED 014 565 VT 003 207
EDRS Price MF--$0.25 HC--$1.00

# 285
California, State Department of Education. Vocational Education Section.
California Research Coordinating Unit for Vocational Education.
Research Documents Available Concerning Business Education at the California Research Coordinating Unit for Vocational Education.
Sacramento, California: California State Department of Education, no date. 8p.
Seventy-two documents concerning business education are listed
in random order with title first. Most are in hard copy form, but many microfiched documents are also listed.
Availability: NJ-BE:BI6902
Address requests to: California State Research Coordinating Unit for Vocational Education, 721 Capitol Mall, Sacramento, California 95814.

# 286
Eyster, Elvin S.

Business Education; References.
This bibliography of 145 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning Business Education. Research studies are discussed in the review article under these topics: History; Aims and Objectives; Curriculums; Problems of Instruction; and, Evaluation. The bibliography itself is arranged alphabetically by author and includes books, federal documents, theses, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.

# 287
Lanham, Frank W. and Trytten, J.M.

Research reports are primarily those relevant to business and office preparation in senior high schools; area vocational schools, community colleges, or youth and adult programs operated by these areas and institutions are also included. Topics outside the scope of 1963 were omitted. Studies were included if they provided -- (1) some unique or systematic method of attacking problems, (2) more than a temporary or narrow geographic result, and (3) a representative picture of the current status of research which could aid researchers to assess gaps in systematic problem solving. Except for classics or earlier research reviews, the literature covered the period from 1960-66. Philosophy and objectives, manpower needs and employment
opportunities, curriculum development, educational programs, instructional materials and devices, learning processes and teaching methods, student personnel services, facilities and equipment, teacher education, administration and supervision, evaluation, and research are the topics discussed. (PS)
Availability: ED 011 566 VT 002 334
EDRS Price MF--$0.75 HC--$5.76

# 288
Price, Ray G.,
Business Education; Bibliography.
This bibliography of 22 items documents the accompanying article which provides a synthesis and evaluation of recent research concerning business education. Studies are discussed in the review article under these topics: Curriculum; Teacher preparation; Automation; Basic Business and Economic Education; Bookkeeping and Accounting; Clerical practice; Stenography; and Typewriting. The bibliography itself is arranged alphabetically by author.
Availability: NJ-BE:BI6905
This periodical available in many academic libraries.

# 289
The University of Minnesota.
List of Studies Made at University of Minnesota in Business and Distributive Education.
The 274 studies done for college credit, and masters and doctoral degrees in the fields of business and distributive education are listed by year from 1948 through 1967. The amount of credit received and the number of pages are given for each. (MM)
Availability: VT 004 373
MF available in VT-ERIC set.

VISUAL AIDS

# 290
South-Western Publishing Company,
Visual Aids for Business and Economic Education.
A list of about 400 books, magazines, films, filmstrips, charts, and cartoons available to teachers of business and economics. Items are listed by type under the following topics: bookkeeping; business English; guidance; office machines and office practice; salesmanship; shorthand; social business; teacher training; and typewriting. A directory of publishers and distributors is included.
Availability: NJ-BE:BI6906
VI. COOPERATIVE PROGRAMS

GENERAL

# 291
National Education Association of the United States.
Research Division.
References on Cooperative Education and Work Experience in Secondary Schools.
A list of 39 recent books, pamphlets and periodical articles concerning cooperative education and work experience programs. The items are not available from N.E.A. but must be consulted in a local library. Periodical articles are listed separately. Within the two sections, items are arranged alphabetically by author.
Availability: NJ-CP:BI6902

IN-SERVICE EDUCATION

#292
Archer, Clifford P.
In-Service Education; References.
(In Encyclopedia of Educational Research.
Harris, Chester W., ed.
This bibliography of 83 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning in-service programs promoted by local school systems, various levels of government, agencies, professional associations, and educational institutions. Research studies are discussed in the review article under these topics: Extent of In-Service Education; Need for In-Service Education; Induction of New Teachers; Motivation Techniques; Programs of In-Service Education; and, Evaluation of In-Service Education Programs. The bibliography itself is arranged alphabetically by author and includes books, theses, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.
INSTRUCTIONAL MATERIALS

# 293
Rohrer, Ralph R.
Source List of Instructional Materials for Related Classes: The Part-Time Trade and Industrial Cooperative Program.
Trenton, New Jersey: Division of Vocational Education, (1965).
7p.
A list of instructional materials for over 100 occupations involved in trade and industrial cooperative programs. The first section lists materials alphabetically by occupation; the second section lists the sources for the materials. Sources from all over the United States are included.
Availability: NJ-CP:BI6903
Address requests to:
Division of Vocational Education
Public Information, Department of Education, 225 West State Street,
Trenton, New Jersey 08625

WORK EXPERIENCE

# 294
The University of Wisconsin. Center for Studies in Vocational & Technical Education.
Bibliography No. VIII: Work Experience.
(Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning work experience provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 450 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories. In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials and Projects in Progress.
Availability: NJ-CP:BI6901
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Bldg., 1180 Observatory Drive, Madison, Wisconsin 53706.
VII. DISTRIBUTIVE EDUCATION

GENERAL

# 295
A special listing of ERIC microfiche documents concerning the subject area of distributive education which are available for use in the Delaware O. R. C U. office. Seventeen microfiche are listed in order by VT or ED number. Title, author, sponsoring agency, publication date, and pagination are listed for each microfiche. Availability: NJ - DE:HI6901
Address requests to: The Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P. O. Box 697, Dover, Delaware.

# 296
Lowe, Calvin D. Distributive Education Bibliography. Salt Lake City, Utah: Utah State Department of Public Instruction, Vocational Education Division, 1965. 51p.
Journal articles from 1941-1965 are listed for the following topics—Philosophy of Distributive Education, Methods, Public Relations, Selection and Placement, Guidance, Cooperative Method, and Miscellaneous. (SL) Availability: VT 000 068 MF not available:

# 297
Handouts, reprints, pamphlets, and brochures available from the Distributive Education Materials Laboratory at the Ohio State University are listed. These are for use in the classroom, or in developing or promoting distributive education programs. The manual includes (1) a list of materials for sale with form number, brief description, and price, and (2) a list of free materials. Order blanks for both are included. (MM) Availability: ED 015 251, VT 002 261 EDRS PRICE MF-$0.25 HC-$1.28 This document available from Distributive Education Materials Laboratory, The Ohio State University, 124 West 17th Avenue, Columbus, Ohio 43210.
AUDIOVISUAL AIDS

# 298
Hephner, Thomas.

*Educational Media for Distributive Education, Some Sources and Techniques.*
Columbus, Ohio: Ohio State Department of Education, Distributive Education Materials Laboratory, 1966. 56p.

This manual presents an overview of the more popular educational media and is intended as a source for Ohio's distributive education coordinators to stimulate the learning process. All reference sources listed are available through the Materials Laboratory for Ohio Distributive Education Coordinators. Specific sources of materials for distributive education and some techniques to be used to facilitate the learning process by proper use of a specific piece of equipment or material are included for (1) 16mm films, (2) 8mm films, (3) filmstrips, (4) 35mm slides, (5) records, (6) taped sound recordings, (7) overhead transparencies, (8) the opaque projector, (9) the board family--chalkboard, flannel board, hook and loop board, magnetic board, bulletin board, and flip charts, and (10) flap pictures.

Availability: VT 004 702

This document is available for $1.00 from Distributive Education Materials Laboratory, The Ohio State University, 124 West 17th Avenue, Columbus, Ohio 43210.

# 299
Levendowski, Jerry C.


The bibliography contains a list of 90 names and addresses of sources of audiovisual instructional materials. For each title a brief description of content, the source, purchase price, rental fee or free use for 16mm films, sound-slide films, tapes-records, and transparencies is given. Materials are listed separately by topics: (1) advertising and display, (2) business and consumer economics, (5) labor-management relations, (7) marketing and merchandising, (8) money and banking, (9) occupational guidance, (10) oral and written communication, (11) personality and attitude developments, (12) salesmanship, (13) supervision and human relations, and (14) supporting distributive occupations skills. (MM)

Availability: ED 022 045, VT 005 725

EDRS PRICE MF-$0.50, HC-$4.56.
COOPERATIVE PROGRAMS

# 300
Rush, Ralph A.

Bibliography for Part-Time Cooperative Distributive Education Programs.
New Brunswick, New Jersey: Rutgers - The State University, Graduate School of Education, (1963?) 41p.

About 380 references are listed under forty-one distributive education job titles. The items were compiled from lists previously provided by Alabama, Missouri, Ohio, and Texas. The lists are usually divided into two sections under a specific job title: Books; and, other sources. The table of contents provides a list of the job titles included.
Availability: NJ-DE: B1 6904
Address requests to Department of Vocational-Technical Education, Graduate School of Education, Rutgers - The State University, 10 Seminary Place, New Brunswick, N. J. 08903.

HANDLING

# 301
The Material Handling Institute, Inc.

Literature on Material Handling Available from the Material Handling Institute, Inc.
Pittsburgh: Material Handling Institute, n.d. 2p.

An annotated list of 13 books, outlines, and pamphlets concerning material handling which are distributed by the institute. Costs are indicated.
Availability: NJ-DE:B1 6906
Address requests to: The Material Handling Institute, Inc., 250 Gateway Towers, Pittsburgh, Penna. 15222.

INSTRUCTIONAL MATERIALS

#302
Arkansas. Department of Education.

Distributive Education Teaching Aids, 1967.

A list of 160 texts and workbooks, 5 visual aids, and 5 tapes and
recordings concerning distributive education. Prices and instruction for ordering are included.
Availability: NJ-DE:BI6907
Address requests to: Arkansas Department of Education, State Education Bldg., Little Rock, Arkansas.

# 303
Iowa. Department of Public Instruction.
Individual Instruction Materials, Distributive Education.
Des Moines, Iowa: Department of Public Instruction, h.d. (16p.)
A list of about 300 individual instructional materials related to Distributive Education, arranged in classified order under 64 subjects. Also included are lists of related organizations, associations, mailing lists, and records. Items are arranged alphabetically by title within a section. Directions for ordering are included.
Availability: NJ - DE: BI 6905
Address requests to: Business Occupations, Division of Vocational Education, Department of Public Instruction, State Office Building Des Moines, Iowa 50319.

# 304
Levendowski, Jerry C.
Selected Instructional Materials for Distributive Education.
(Professional Bulletin Series, no. 7)
Citations supplementing Bulletin No. 5, "Distributive Education Library List," (ED 012 778) were selected for distributive teacher educators, adult instructors and teacher coordinators. The publications are free or inexpensive brochures, bulletins, pamphlets and paperback books, listed by topics--(1) "Advertising and Display," (2) "Distributive Occupations and Skills," (3) "Economics," (4) "Guidance" (5) "Management," (6) "Marketing," (7) "Merchandising," (8) "Program Development," (9) "Salesmanship," and (10) "Supervision and Human Relations." (SL)
Availability: ED 017 651, VT 001 327
EDRS PRICE MF - $0.25 HC - $1.64.
#305
The University of Texas at Austin.

Distributive Education Publications Price List.

Austin, Texas: The University of Texas at Austin, 1968. 4p. (folder).

A list of about 75 instructional materials concerning distributive education available for purchase from the University of Texas at Austin. The list is divided into these sections: Cooperative part-time manuals; Junior college series; Adult manuals for teachers; and, Jewelry sales training manuals. Prices and instructions for ordering are included.

Availability: NJ-DE:B16908
Address requests to: Distributive Education, Instructional Materials Laboratory, Division of Extension, The University of Texas at Austin, Austin, Texas 78712.

MARKETING PROGRAMS

#306
Larson, Roger A.

Marketing Programs: An Annotated Bibliography.

Minneapolis, Minnesota: Minnesota University, General College, 1968. 20p.

This study reviews the literature of marketing programs and classifies it into the following categories: (1) studies related to the General College of the University of Minnesota, (2) studies related to comparing background characteristics of college populations, (3) studies related to post-high school distributive education programs, and (4) other related studies, such as measurements of job satisfaction and followup studies. The selection of bibliography includes only the literature which compares students enrolled in a 2-year marketing program, with students enrolled in a more general curriculum. Of the 30 entries, 18 are theses, four are books, three are articles from professional journals, and five are independent studies. (DG)

Availability: ED 021 535
EDRS Price MF - $.25 HC - $.88.

RESEARCH

#307
Meyer, Warren G. and Logan, William B.

Review and Synthesis of Research in Distributive Education.

Fifty-nine doctoral dissertations written since 1930, 120 masters studies completed from 1957-66, and 71 other studies are reviewed. Topics covered are: (1) Philosophy and Objectives, (2) Manpower Needs and Employment Opportunities, (3) Curriculum Development, (4) Educational Programs, (5) Instructional Materials and Devices, (6) Learning Processes and Teaching Methods, (7) Student Personnel Services, (8) Facilities and Equipment, (9) Teacher Education, (10) The Administration and Supervision, (11) Evaluation, and (12) Research. The commentary on the state of distributive education research is accompanied by five tables which present classification of research by graduate degrees, graduate institutions, years, geographic regions, and subjects. The bibliography provides a cross-index to the contents. Items in the bibliography are unannotated and arranged alphabetically by author.

Availability: NJ - DE: RE 6901
ED 011 565, VT 002 333
EDRS PRICE MF - $1.00 HC - $9.24.

# 308
Samson, Harland E.
Distributive Education: Bibliography.
pp. 418-422; bibliog., pp. 421-422.
A list of 16 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning distributive education. Research studies are discussed in the review article under the following general topics: Objectives and philosophy; organization and administration; Curriculum and instruction; and Evaluation and Follow-up. The bibliography is arranged alphabetically by author.
Availability: NJ - DE: BI 6902
This periodical is available in many academic libraries.

TEACHER EDUCATION

# 309
Ertel, Kenneth A. and Smith, Gary R.
Distributive Education Library Lists.
(Professional Bulletin Series, no. 5).
This bibliography was developed for the use of institutions preparing teacher-coordinators and others who will teach distributive education at the secondary and adult levels. References are listed alphabetically by author or title under the following categories -- (1) Distributive Education -- Professional, (2) The Adult Program -- Professional Books, (3) U.S. Office of Education Publications, (4) Vocational Education -- Basic Understandings, and (5) Distribution -- Technical, with subheadings of accounting, economics, management, etc. Additional sources of materials are listed. (SL)
Availability: ED 012 778, VT 000 507
EDRS PRICE MF - $ .25, HC - $1.68.
VIII. EVALUATION

GENERAL

# 310
Coster, John K. and Ihnen, Loren A.
Program Evaluation; Bibliography.
A list of 49 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning the evaluation of vocational education programs. Research studies are discussed in the review article under the following general topics: Goals and objectives; the product of vocational education; Cost-benefit analysis of vocational education; and Evaluative criteria and accreditation. The bibliography is arranged alphabetically by author.
Availability: NJ-EV:BI6902
This periodical is available in many academic libraries.

# 311
Eidell, Terry L. and Klebe, John A.
Annotated Bibliography on the Evaluation of Educational Programs.
An annotated list of 42 books, pamphlets, and papers, and 20 journal articles concerning evaluation of educational programs. Most of the items have been published since 1964 and are readily available from libraries or EDRS. Journal articles are listed separately. The two sections are arranged alphabetically by author or title.
Availability: NJ-EV:BI6903
Address requests to: ERIC Clearinghouse on Educational Administration, University of Oregon, Eugene, Oregon 97403.

ADMINISTRATOR EFFECTIVENESS

# 312
Oregon University,
Selected Bibliography on Evaluation of Administrators.
Eugene, Oregon: Oregon University, 1968. 9p.
This bibliography contains 88 listings on the evaluation of educational administrators. (HW)
Availability: ED 018 853
EDRS Price MF--$0.25 HC--$0.44
ADULT EDUCATION

#313
Thiede, Wilson B. and Meggers, John.
Evaluation of Outcomes: Bibliography.
A list of 18 research studies concerning evaluation in the field of adult education as reviewed in the accompanying article. The items were published since 1960.
Availability: NJ-EV:BI6904
This periodical is available in many libraries.

MEASUREMENT

#314
An annotated list of sources concerning educational measurement. Eight reference volumes are presented. The largest section reports on 75 books and is arranged alphabetically by author under the following categories: theory and methods; measurement in education; measurement in guidance; test construction; commentaries on testing; and miscellaneous. Seventeen professional journals are listed. The services of about 25 test publishers are described. Each section begins with a helpful introduction.
Availability: NJ-EV:BI6901
Address requests to the Evaluation and Advisory Service Division, Educational Testing Service, Princeton, New Jersey.

METHODOLOGY

#315
Lane, Clayton W. et al.
Relative Efficacy of Interviewing and Questionnaire Procedures: An Annotated Bibliography.
Generous annotations are provided for the 144 items listed in
this bibliography concerning basic issues on the relative usefulness of interviews as over against questionnaires. The majority of items are from periodicals. The list is divided into four sections: a comparison of interview with questionnaire; the interview; the questionnaire; and the psychological test. Items are listed alphabetically by author within a section.

Availability: NJ-EV:MET6901
Address requests to: The Center for Research in Occupational Planning, University of Oregon, Eugene, Oregon.

RESEARCH

#316
Hagen, Elizabeth P. and Thorndike, Robert L.
Evaluation; References.

This bibliography of 33 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning evaluation in education. Research studies are discussed in the review article under these topics: Historical Background; Selecting and Defining Objectives; Instruments for Appraising Educational Products; Evaluation and Self-Education of School Programs; Self-Evaluation of the Individual Student; Synthesizing Evaluative Data; and, Present State of the Evaluation Field. The bibliography itself is arranged alphabetically by author and includes books, state publications, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.

SURVEY RESEARCH METHODS

#317
Withey, Stephen B.
Survey Research Methods; References.

This bibliography of 44 items documents the accompanying article which provides a synthesis and evaluation of both recent
and early research concerning surveys. Research studies are discussed in the review article under these topics: Planning and Design; The Research Instrument; Content; Content Analysis; Analysis; Special Techniques; and, Current Status of Survey Research. The bibliography itself is arranged alphabetically by author and includes books and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.

TEACHER EFFECTIVENESS

#318
Mitze18, Harold E.
Criteria of Teacher Effectiveness; References.
(in Encyclopedia of Educational Research.
Harris, Chester W., ed.

This bibliography of 40 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning criteria of teacher effectiveness. Research studies are discussed in the review article under these topics: Important Attributes of Criterion Measures; A Classification of Criteria; and, Issues Pertinent to Criterion Selection. The bibliography itself is arranged alphabetically by author and includes books and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.

#319
Ryans, David G.
Prediction of Teacher Effectiveness; References.
(in Encyclopedia of Educational Research.
Harris, Chester W., ed.

This bibliography of 25 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning the prediction of teacher effectiveness. Research studies are discussed in the review article.
under these topics: Obtaining Estimates of the Criterion; Obtaining Estimates of the Predictors; Approaches to the Predictor-Criterion Relationship; Tentative Generalizations Regarding the Prediction of Teacher Effectiveness; and, Probable Correlates of Teacher Effectiveness in Contemporary United States. The bibliography itself is arranged alphabetically by author and includes books and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.

TESTS AND EXAMINATIONS

Ebel, Robert L. and Damrin, Dora E.
Tests and Examinations: References.
(in Encyclopedia of Educational Research.
Harris, Chester W., ed.

This bibliography of 133 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning tests and examinations. Research studies are discussed in the review article under these topics: History of Examinations; the Essay Test; The Objective Test; Test Planning; Administration and Scoring; Test Analysis; and, Sources. The bibliography itself is arranged alphabetically by author and includes books, theses, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.
IX. HEALTH OCCUPATIONS

DENTAL ASSISTANTS

# 321
A list of 80 reference books, 138 package libraries, and 24 motion pictures concerning the work of dental assistants. The reference books are divided into the following sections: Basic sciences; Practice management and secretarial skills; and, Dental assisting, general. Package libraries are composed of clippings and reprints on specific topics, and are available from the American Dental Association.
Availability: NJ-HO:BI6903
Address requests to: American Dental Assistants Association, 211 East Chicago Ave., Chicago, Illinois 60611.

HEALTH MANPOWER RESEARCH

# 322
Some informational materials used in the project reported in "Health Manpower Research. Volume I" (VT 005 426) are presented. A 97-page bibliography covers manpower, health occupations, planning and legislation, migration of health personnel, staffing and utilization, health economics, and research into health manpower. Appendices include: (1) a catalog of pertinent text materials consisting mainly of reading lists for economics and sociology courses provided by professors in various universities, (2) a listing of masters' thesis topics in the field of hospital administration, (3) medical care administration educational program materials from several universities including statements of objectives, program descriptions, course listings, and information about graduates of the various programs, (4) information about specific Office of Manpower Policy, Evaluation, and Research programs including grants, progress reports, proposals, and a conference report, (5) information and materials relating to manpower research activities at Harvard, Princeton, Pennsylvania State, Wisconsin, and Georgia Institute of Technology, and (6) course outlines and
descriptive letters received in response to requests directed to
professors for information about training available to potential
health manpower researchers. (JK)
Availability: ED 022 898 VT 005 427
EDRS Price MF--$1.75 HC--$16.40

PRAcTICAL NURSING

# 323
Birchenall, Joan M.
Suggested Bibliography for Practical Nursing.
Trenton, New Jersey: New Jersey State Department of Education,
Division of Vocational Education, 1969. 7p.
A list of 79 references concerning training for practical
nurses. The list is divided into the following topics: Basic
Practical Nursing Texts; Basic Reference Books; Body Structures
and Functions; First Aid; Maternity Nursing; Medical - Surgical
Nursing; Nursing Arts; Nutrition; Pediatric Nursing; Personal
and Community Health; Pharmacology; Psychiatric Nursing; Psychiatric
Nursing; Teaching and Evaluating in Nursing; and, Working
Relationships. Most of the sections are divided into Students'
References and Instructors' References. Items are arranged
alphabetically by author under a specific sub-section.
Availability: NJ-HO:B16902
Address requests to Division of
Vocational Education Public Information,
N.J. State Department of Education,
225 W. State Street, Trenton, New
Jersey 08625.

RESEARCH

# 324
Tibbitts, Thomas E.
Health Occupations Education Abstracts of Iowa Research, 1960-68.
Des Moines, Iowa: Department of Public Instruction, Vocational Education
Branch, Research Coordinating Unit, 1968. 35p.
Thirty-five extensive abstracts of Iowa research studies in health
occupations education. Each abstract included the following information:
author, title, publication data, purpose, methods, sources, summary of
findings, degree granted, date completed, major advisor, availability of
study, and pagination. Indexes for author, subject and institution were
provided.
Availability: NJ - HO:B16901
Address enquires to the Iowa Research Coordinating
Unit, Vocational Education Branch, Department of
Public Instruction, Des Moines, Iowa 50319
X. HOME ECONOMICS

GENERAL

#325
Delaware Occupational Research Coordinating Unit.
Home Economics; ERIC Aim and Arm Catalog Materials.
Dover, Delaware: Delaware State Department of Education,
Delaware Occupational Research Coordinating Unit, 1968. 4p.
A special listing of ERIC microfiche documents concerning
the subject area of home economics which are available
for use in the Delaware O.R.C.U. office. Seventeen microfiche
are listed in order by VT or ED number. Title, author,
sponsoring agency, publication date, and pagination are listed
for each microfiche.
Availability: NJ-HE:BI6903
Address requests to: The Delaware
Occupational Research Coordinating Unit,
Delaware Department of Public Instruction,
P.O. Box 697, Dover, Delaware.

#326
DHE NEA Publications.
An annotated list of 13 publications of the Department of Home
Economics of N.E.A. Prices and directions for ordering are included.
Availability: NJ-HE:BI6915
Address requests to:
Publications-Sales, Section, National Education
Association, 1201 16th Street, N.W., Washington,
D.C. 20036.

#327
Rutgers-The State University. Douglass College.
Department of Home Economics.
References and Aids in the Teaching of Home Economics and Related
Occupations.
Trenton, New Jersey: State Department of Education, Division
A selected annotated list of recent publications related
to home economics education. The lists are organized under three
main categories: general textbooks; general teacher aids and
references; and special area texts and references. In the last
section, textbooks, teacher references, films and teaching aids
are listed under each of these seven areas: (1) foods and
nutrition; (2) housing, home furnishings and equipment; (3)
clothing, textiles and grooming; (4) child development and family
relations; (5) home management and family economics; (6) home
economics careers; and (7) home economics related occupations. The Appendix includes: sources and addresses; an evaluation guide for new textbooks and references; and an evaluation guide for films and filmstrips. Since its first publication in 1961, this list has been updated biennially.

Availability: NJ-HE:BI6901
$0.50 for N.J. residents; $1.00 for non-N.J. residents; order from the Division of Vocational Education Curriculum Laboratory, Rutgers-The State University, 10 Seminary Place, New Brunswick, New Jersey 08903.

# 328
Superintendent of Documents.
Home Economics; Foods and Cooking.
(Price List 11, 58th ed.).
A list of about 400 U.S. government documents available from the Superintendent of Documents concerning Home Economics. Major topics are: consumers; diet and nutrition; food; and, restaurants. The list is organized by topics, and items under a specific topic are arranged alphabetically by title. Some items are annotated.
Availability: NJ-HE:BI6908

BLIND STUDENTS

# 329
American Association of Instructors of the Blind.
Bibliography on Homemaking.
A list of about 25 resources for the blind concerning homemaking. The bibliography has these three sections: Braille and ink-print books; Braille; and Recorded. The supplement adds three titles and provides corrections.
Availability: NJ-HE:BI6910
Address requests to: American Association of Instructors of the Blind, 711 Fourteenth Street, N.W., Washington, D.C. 20005.
# 330
A Consumer Credit Bibliography.
A list of 24 books and 56 articles and pamphlets selected for display for the A.H.E.A. Workshop on Consumer Credit in Family Financial Management held Oct. 9 to 12, 1967 in Madison, Wisconsin. Items distributed to workshop participants are marked. Books are listed separately from the other publications. In each of the two sections, items are arranged alphabetically by author.
Availability: NJ-HE:B16906
This periodical is available in many academic libraries.

# 331
Baker, G. Derwood.
Economic Education; References.
This bibliography of 19 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning economic education. Research studies are discussed in the review article under these two topics: Scope of Economic Education; Post-War Developments in Economic Education. The bibliography itself is arranged alphabetically by author and includes books, theses, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.

# 332
Fetterman, Elsie B.
Consumer Education Bibliography.
An annotated, selective bibliography of current materials of interest to consumers or to persons involved in consumer education. About 280 items are listed under 19 subject categories. Included are books, pamphlets, films, filmstrips, speakers, fact sheets, gadgets, folders, posters, slides, games, bibliographies, and magazine articles. Included is a good section on other resources.
Availability: NJ-HE:CO/ED6901
Address requests to:
Dr. Elsie E. Fetterman,
Cooperative Extension Service,
College of Agriculture,
The University of Connecticut,
Storrs, Connecticut 06268

# 333
Yonkers Public Library.
Consumer Education Bibliography.
A comprehensive listing of over 2,000 books, pamphlets, films, and filmstrips in the field of consumer interests and education, prepared by the Yonkers Public Library of Yonkers, New York for the President's Committee on Consumer Interests. The bibliography is annotated and classified. Major sections are: Consumer behavior; Agencies and organizations; Money management; Consumer goods and Services; Credit; Debtor Problems; Taxation; Legal Rights and responsibilities; Issues; Frauds; and, Consumer education. Items are arranged alphabetically by title within sections.
Availability: NJ-HE:BI6912

CONSUMER INFORMATION

# 334
TIPS: Techniques in Product Selection;
A Handbook of Information on Consumer Products and Services.
About 1500 free or inexpensive brochures are listed to provide a reference work on consumer information for teachers, librarians, editors and others. The items are briefly annotated and listed in random order by title under the following categories: Clothing and Grooming; Food; Health and Leisure; Home Furnishings; and, Money, Management. Directions for securing the brochures are included. An index of sponsoring firms is provided.
Availability: NJ-HE:BI6902
Address requests to the National Association of Manufacturers, 277 Park Avenue, New York, N.Y. 10017
# 335
President's Committee on Consumer Interests.

Consumer Information.
(Price List 86; 4th ed.)

A list of about 700 U.S. government documents available from the Superintendent of Documents concerning getting the most out of the consumer dollar. The list is organized by topics and subheadings. Under these, the items are arranged alphabetically by title. Two appendices are included: Consumer publications available in Spanish; and, Consumer publications of special interest to the senior citizen. Some items are annotated.

Availability: NJ-HE:BR6907

# 336

Bibliography on Marketing to Low-Income Consumers.

An annotated list of 236 references dealing with some aspect of marketing to low-income consumers. The list is organized under the following headings: Characteristics and buying practices of low-income consumers; Characteristics and practices of commercial enterprises which serve low-income customers; Conflicts and problems in low-income markets; Programs and potential solutions to problems; and, Miscellaneous. After each section is included a table of cross-references to specific items in other sections. The items are numbered consecutively throughout the bibliography.


EMPLOYMENT ASPECTS

# 337
Flanegan, Catherine P. and Ridley, Agnes F.


considerations of the home economics gainful employment program such as facilities, curriculum, work-study, on-the-job training, teacher preparation, and visual aids, and (4) occupational preparation programs for child care, food service, fabric sales, and housekeeping jobs. (FP).

Availability: VT 004 346

MF available in VT-ERIC set.

# 338

A list of 39 references chosen to stimulate interest in home economics education for gainful employment. Current viewpoints, studies and practices are the emphasis. Many periodical articles and government documents are included. Items are arranged alphabetically by author.

Availability: NJ-HE:B16904

Address requests to Division of Vocational Education Public Information, N.J. State Department of Education, 225 West State Street, Trenton, New Jersey 08625.

# 339

A list of about 120 references to serve as a "starter" for teachers considering the initiation of courses in home economics related occupations or in the early stages of developing such courses. The list is recommended as useful also in introducing occupations in other home economics courses. Many of the resources listed are applicable to adult programs. The list is divided into the following sections: Child care services; Food services; Orientation to the world of work; Clothing, textiles and home furnishings services; and, Institutional and home management services.

Availability: NJ-HE:B16904

Address requests to Division of Vocational Education Public Information, N.J. State Department of Education, 225 West State Street, Trenton, New Jersey 08625.
Rotz, Patricia H. and Whitmarsh, Ruth.
Prepared to provide information helpful to teachers, teacher educators, supervisors, and administrators, this annotated bibliography categorizes references into--(1) Bases for Employment Education, (2) Employment Situation, (3) Employment Education, Junior and Senior High School, (4) Employment Education, Post-High School, and (5) Employment Education for Slow Learners. Because references dealing directly with employment education are limited, many of those included are general in nature. However, these have been carefully selected for their applicability to developing programs in home economics. The letters SR which appear before some entries indicate reference for student use. The earliest date of materials is 1950, the latest, 1965.
Availability: ED 017 631 VT 000 681
EDRS Price MF--$0.50 HC--$2.92
This document is available for $1.00 from Division of Home Economics Education, Department of Vocational and Technical Education, College of Education, University of Illinois, Urbana, Illinois 61801.

FAMILY RELATIONS

Aldous, Joan and Hill, Reuben.
International Bibliography of Research in Marriage and the Family, 1900-1964.
A list of 12,850 references concerning the family from journals, books, monographs, pamphlets and bulletins published between 1900 and 1964; almost 90% are in English. This authoritative work is presented in five sections: a keyword-in-context index; a subject index; an author index with complete reference; an author index to an alphabetic reference code; and a list of periodicals cited. The subjects of greatest interest to vocational educators may be: Family transactions with groups and formal organizations (17%); and, the family as a small group (22%). The introductory material is helpful.
Availability: MN-State Library 016,301-ALD
Address requests for information to the University of Minnesota Press, 2031 University Avenue S.E., Minneapolis, Minn. 55455.
REFERENCE BOOKS

# 342
Arkansas. State Department of Education. 

A list of about 180 publications to be considered in selecting reference materials for the field of home economics. The list is organized in the following sections: Clothing and textiles; Food and nutrition; Recipe books; Home management and family economics; Housing; Human development and the family; General comprehensive; and Adopted textbooks for State of Arkansas. A special section for teachers is added which includes many of the above divisions plus these sections: Methods; Bulletins; and Publishers and addresses. Prices are included.
Availability: NJ-HE:BI6911
Address requests to: Arkansas State Department of Education, State Education Building, Little Rock, Arkansas.

RESEARCH

# 343
Brown, Sara Ann.

This bibliography of 85 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning home economics. Research studies are discussed in the review article under these topics: Development of Home Economics; Curriculum Planning; Teaching Methods; Evaluation; Problems of Administration; and, Cooperative Research in Home Economics. The bibliography itself is arranged alphabetically by author and includes books, federal documents, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.
Availability: NJ-REF:AERA
Available in many academic libraries.
Cozine, June.


This bibliography of 38 items documents the accompanying article which provides a synthesis and evaluation of recent research on home economics education. Studies are discussed in the review article under these topics: Elementary and junior high school; Secondary school; Basis for program development; Evaluation; Attitudes toward home economics and its teachers; College programs; Historical studies; and, Teacher education. The bibliography itself is arranged alphabetically by author.

Availability: NJ-HE:HE6909

This periodical available in many academic libraries.

Chaderdon, Hester and Fanslow, Alyce M.


Professional magazines, research reviews, and 500 theses and dissertations were considered in selecting 159 research studies for review. Studies concerned with teacher education were included but adult education was excluded. The period from 1959-66 is covered. Topics are -- (1) Philosophy and Objectives, (2) Manpower Needs and Instructional Materials and Devices, (5) Learning Processes and Teaching Materials, (6) Student Personnel Services, (7) Facilities and Equipment, (8) Teacher Education, (9) Administration and Supervision, (10) Evaluation, and (11) Research. Items in the bibliography are unannotated and arranged alphabetically by author.

Availability: NJ-HE:HE6901

Law, Gordon F.


Reviews of 17 studies relating to female vocational education are organized by topics: (1) "New Directions in Business Education", (2) "Home Economics: In School and Community", (3) "Food Service Occupations", (5) "Career Patterns for Women" reviews a project and a bibliography on this topic. "Plain Talk," a continuing column provides evaluative comments on the items reviewed. The bibliography lists 12 related studies which are in progress. (EM)

Availability: ED 022 063

EDRS Price MF--$0.25 HC--$0.72
TEACHER EFFECTIVENESS

#347

A list of about 60 resources to help teachers make learning more relevant. The items are listed alphabetically by author under these categories: Student needs and cultural conditions; Curriculum development; Teaching-learning process; and, Instructional media.

Availability: NJ-HE:BI6913
Address requests to Division of Vocational Education Public Information, Department of Education, 225 West State Street, Trenton, New Jersey 08625.

YOUTH ORGANIZATIONS

#348

A list of 17 publications or materials related to the program of this organization and purchasable from it.

Availability: NJ-HE:BI6914
Address requests to:
Future Homemakers of America,
U.S. Office of Education,
Washington, D.C. 20202
XI. INDUSTRIAL ARTS

GENERAL

# 349
Delaware Occupational Research Coordinating Unit.
Industrial Arts; ERIC Aim and Arm Catalog Materials.
Dover, Delaware: Delaware State Department of Education, Delaware Occupational Research Coordinating Unit, 1968. 2p.
A special listing of ERIC microfiche documents concerning the subject area of industrial arts, which are available for use in the Delaware O.R.C.U. office. Five microfiche are listed in order by VT or ED number. Title, author, sponsoring agency, publication date, and pagination are listed for each microfiche.
Availability: NJ-IA:BI6901
Address requests to: The Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P.O. Box 697, Dover, Delaware.

BLIND STUDENTS

# 350
American Association of Instructors of the Blind.
Selected Bibliography - Industrial Arts.
A list of 26 publications concerning blind students in industrial arts training, prepared from a workshop for industrial arts instructors of the blind held at the State University College at Oswego, New York. The items are arranged alphabetically by author.
Availability: NJ-IA:BI6908
Address requests to:

DESIGNERS

# 351
Gibson, Carl.
A Bibliography for Industrial Designers.
An unannotated list of about 300 books and about 60 periodicals of interest to industrial designers. The books are listed alphabetically by title.
Availability: for $1.00 from Industrial Designers Society of America, Inc., 60 West 55th Street, New York, N.Y. 10019.

INSTRUCTIONAL MATERIALS

# 352
Indiana State Board of Education.
State Adopted Textbooks for Industrial Arts in Indiana.

Fifty-six textbooks adopted for industrial arts courses in elementary, junior high, and senior high schools for a 5-year period beginning July 1, 1967 are listed. The publication dates range from 1957 through 1966. They are categorized by courses within grade levels. Textbook title, publication date, author, publisher, contract price, and exchange price are given. (EM)
Availability: VT 003 713
MF Available in VT - ERIC set

# 353
Salto, Thomas et al.
Revised Approved Book List, Industrial Arts, Grades K-12.

This booklist, developed to complement the "Revised Industrial Arts Guide, K-12" and compiled on the basis of a review and evaluation by members of the Approved Book List Committee, includes periodicals, basal or standard textbooks, supplementary textbooks, enrichment books, and professional or technical books classified on three levels according to grades. Items in Level III, grades 9-12, are classified under drafting and design, electricity and electronics, general industrial arts, graphic arts, metals, plastics, power and transportation, research and development, and woods. Professional books recommended for all industrial arts departments and periodicals recommended for all industrial arts teachers and students are listed separately. Of 451 citations, some of which contain multiple items, most were published after 1950. The author, title, publisher, date, general reading level, and price are indicated for the books, and the publisher's address for periodicals. The appendix contains forms for use in nominating and evaluating additional materials for this book list. (EM)
Availability: VT 005 128
MF available in VT-ERIC Set.
Schmitt, Marshall L. and Pelley, Albert L.  
An annotated list of about 150 curriculum guides for industrial arts by state departments of education and published between 1951 and 1961. Items are listed alphabetically by title under each state.  

Taylor, Arlin  
Career Education Resource Guide.  
Napa County, California: Napa County Schools, 1966. 68p.  
This guide contains a list of business and other establishments which provide guidance or educational resources and an annotated bibliography of educational films. For each establishment information is given for (1) availability of tours, speakers, and reference materials, (2) contact persons, (3) products, and (4) employment requirements. The bibliography lists 219 films and filmstrips categorized under the subjects -- (1) auto, (2) crafts, (3) electricity, (4) mechanical drawing, (5) metals, and (6) wood. The film annotations were written by industrial arts instructors. Film sources are given. (EM)  
Availability: VT 001 858  
MF Available in VT-ERIC Set

PHILOSOPHY

Svendsen, Ethan A.T.  
Action and Thought in Industrial Arts Education; Selected Bibliography.  
A list of about 100 references concerning an analysis of basic ideas undergirding industrial arts education. The list is divided into books and periodical articles. Items in each section are arranged alphabetically by author.  
Availability: NJ-IA:BI6905  
Write requests for ordering information to: McKnight and McKnight Publishing Company, Bloomington, Illinois.
#357
Georgia State Department of Education.

*Industrial Arts Bibliography*


Textbooks, reference books, project plan books, handbooks, and manuals are listed in this bibliography. These materials are suggested for a reference library to support the industrial arts courses in high schools. The publication dates are from 1936 to 1962. The subject areas included are -- (1) Automation, (2) Crafts, (3) Crafts -- Ceramics and Pottery, (4) Crafts -- Leather, (5) Crafts -- Metal, (6) Crafts -- Weaving and Braiding, (7) Design, (8) Drafting, (9) Electricity, (10) Graphic Arts, (11) Industry, (12) Mechanics, (13) Metal, (14) Technology, and (15) Wood. Prices are given. (HC)

Availability: VT 002 697

Document Not Available from EDRS.

#358
Hutchcroft, C. Robert.

*Industrial Arts; References.*


This bibliography of 94 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning industrial arts. Research studies are discussed in the review article under these topics: History; Aims and Objectives; Curriculums; Problems of Instruction; and, Evaluation. The bibliography itself is arranged alphabetically by author and includes books, theses and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA

Available in many academic libraries.

#359
Karnes, John W., Jr.

*Industrial Education; Bibliography.*


This bibliography of 43 items documents the accompanying
article which provides a synthesis and evaluation of recent research concerning industrial arts and vocational-industrial education. Studies concerning industrial arts are discussed in the review article under these topics: Foundations; Teacher education; Learning; and Curriculum and achievement. Studies concerning vocational-industrial education are discussed in the review article under these topics: Teacher education; Interests and aptitudes; Learning; and, Programs. The bibliography itself is arranged alphabetically by author.

Availability: J-IA:BI6902
This periodical is available in many academic libraries.

#360
Porter, Charles B.
Classroom Research in Industrial Arts; Resources for Research.
An annotated list of about 100 resource materials chosen for the novice researcher in industrial arts. The list is divided into these major sections: Library aids; Research method; and, Statistical tools of research. Within subsections, items are typically listed alphabetically by author. Many items have early dates.
Availability: J-IA:BI6903
Write requests for ordering information to: McKnight and McKnight Publishing Company, Bloomington, Illinois.

#361
Streichler, Jerry.
Review and Synthesis of Research in Industrial Arts Education.
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1966
Availability: ED 011 564 VT 002 320
EDRS Price MF--$0.50 HC--$4.08
TEACHER EDUCATION

#362
Lax, Donald G.

*Essentials of Preservice Preparation; Selected Bibliography.*
189p.; bibliog., pp. 179-185.

A list of about 120 references concerning industrial arts teacher education. The items are typically arranged alphabetically by author.

Availability: NJ-IA:BI6904
Write requests for ordering information to: McKnight and McKnight Publishing Company, Bloomington, Illinois.
XII. INTRODUCTION TO VOCATIONS

FILMS

# 363
New Jersey. State Department of Education.
Division of Vocational Education.
List of Free Films and Film Strips About Occupations.
Trenton, New Jersey: New Jersey State Department of Education,
Division of Vocational Education, n.d. 7p.
A list of 50 films and 40 filmstrips concerning occupations.
Most are available free. A list of purchasable filmstrips is also
provided. Items are listed alphabetically by publisher or source.
Availability: NJ-IV:BI6901
Address requests to: Dr. Blair,
Division of Vocational Education
Public Information, New Jersey
State Department of Education,
225 West State Street, Trenton,
N.J. 08625
XIII. MANPOWER TRAINING

GENERAL

# 364
U.S. Senate. Committee on Labor and Public Welfare.

Senate Documents, Committee Prints, Subcommittee Prints,
91st Congress. (title partly supplied).
(in Legislative Calendar, Ninety-First Congress, March 3, 1969,

A list of 22 prints available from previous Congresses and
3 prints available from the current congress, concerning employment,
manpower, education, migrants, poverty, health and veterans' affairs. Items are listed by date of publication. These materials
must be ordered from the appropriate subcommittee since they usually
are not available through the Superintendent of Documents.
Availability: NJ-MT:BI6906
Address requests to: Chairman,
Committee on Labor and Public
Welfare, Committee Room 4320,
New Senate Office Bldg., Washington,
D.C. 20510.

# 365
The University of Wisconsin. Center for Studies in Vocational and
Technical Education.

Bibliography No. XVI: Manpower.
Madison, Wisconsin: The University of Wisconsin, Center for
Studies in Vocational and Technical Education, September 1966
through August 1968.
(Initial bibliography and 7 addenda issued variously until Addendum
4 when the frequency became three times per year).

The eight bibliographies in this series concerning manpower
provide an acquisition record of the Center for Studies in Vocational
and Technical Education at the University of Wisconsin for a two
year period beginning in September 1966. About 1100 items are
reported in this particular series. Annotations are provided in
the last three addenda. Typical organization for one bibliography
in this series is an alphabetical arrangement of items by author
under these categories: In-House Materials, and Non-Library Materials.
Other categories of materials sometimes used are Abstract Materials
and Projects in Progress.
Availability: NJ-MT:BI6902
Address requests for costs to the Center for
Studies in Vocational and Technical Education,
Room 4226 Social Science Bldg., 1180 Observatory
Drive, Madison, Wisconsin 53706.
COMMUNITY SURVEYS

# 366
Guide to Local Occupational Information.

This directory lists two principal types of studies developed as a part of this program—occupational guides and area skill surveys. Area skill surveys relate community manpower resources to future occupational requirements—generally 2 to 5 years ahead. About 140 of these surveys are available and 44 are being developed. The directory lists occupational guides by occupational group, state, and over 750 individual job titles. Occupational guidance materials are listed for selected industries, occupational fields, and special worker groups. Area skill surveys are listed by state and locality. Dates of publication range from 1954 to 1965 with most having been published since 1960. (ET)

Availability: ED 016 088 VT 008 697 MP 000 217
EDRS Price MF--$0.75 HC--$6.32

HUMAN RESOURCES DEVELOPMENT IN NEWLY INDUSTRIALIZED AREAS

# 367
Alexander-Frütschi, Marian C.
Human Resources and Economic Growth, An International Annotated Bibliography on the Role of Education and Training in Economic and Social Development.

In this publication, one of a series dealing with economic and social development, references to the literature on human resource development have been organized under nine major subject headings: human resources in economic development, economics of human resources, manpower requirements, rational utilization of human resources, the strategies of educational planning, general education, special education, new educational techniques, and international education exchange. With 37 subtopics, experience in many areas can be compared. A tenth section on areas and countries contains works of a descriptive, rather than analytical, nature or literature dealing with largely indigenous phenomena. Only those United States and European references having some relevance to conditions in newly industrializing areas or containing ideas adaptable to such areas have been included. Special attention has been given to the educational efforts of Japan and Mexico and to the problems, and efforts to solve them, in India and Africa. An author and organization index is included and also a list of periodicals and publishers. (aj)

Availability: ED 022 131
EDRS Price MF--$1.75 HC--$16.60
LABOR MOBILITY

# 368
Pencavel, John.
Labor Mobility in the Firm and in the Market.
Princeton, New Jersey: Princeton University, Industrial Relations Section, 1968. 4p. (Selected References No. 144).
An annotated list of 19 items related to labor turnover. The list is organized in the following sections: Sources and definitions; Turnover within the firm; and, Turnover and labor market behavior. The annotations are evaluative and interpretive.
Availability: NJ-MT:BI6909
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, New Jersey.

# 369
U.S. Department of Labor. Library.
Labor Mobility, Selected References.
Complete bibliographic references to 54 books, 100 periodical articles, 16 United States government publications, and two other labor mobility bibliographies are given. The publication dates of the works listed range from 1953 to 1966. (ET)
Availability: ED 021 938
EDRS Price MF--$0.25 HC--$0.68

ON-THE-JOB TRAINING

# 370
Mesics, Emil A.
A valuable annotated list of 728 references concerning "learning at the work place". The list is organized in the following sections: Training-general; Manual and clerical skill training; Technician and engineering training; Supervisory training; Organizational planning and management development; Training techniques and methods; Audiovisual aids; Manpower planning and development; U.S. Manpower policy; Evaluation; and, Bibliographies. Items are arranged alphabetically by author within sections. At the beginning of each section there are phrases listed which define the scope of the section. Items are
numbered consecutively throughout the bibliography for effective use of the author index. A directory of periodicals and publishers is also included.

Availability: NJ-MT:BI6908
Purchase for $2.50 from the Distribution Center, New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York. 14850.

POLICIES

#371
An annotated list of 16 items concerning the diverse ways in which labor market happenings enter into issues of general economic policy. The list is organized in the following sections: Efficiency and income distribution; and, Inflation, unemployment, hours of work. The annotations are evaluative and interpretive.
Availability: NJ-MT:BI6910
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, N.J.

#372
An annotated list of 9 references concerning national manpower policy. The annotations are extensive, evaluative, and interpretive.
Availability: NJ-MT:BI6911
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, N.J.
PROJECTIONS

# 373  
U.S. Department of Labor Library  
Manpower Projections: Selected References.  
Washington, D.C.: U.S. Department of Labor Library,  
1967. 18p.  
A list of about 250 items concerned with manpower projections.  
The bibliography is divided into the following sections: General references  
on forecasting; Economic projections; Population projections; and,  
Manpower projection and planning. Items are arranged alphabetically by  
author or title in each section.  
Availability: NJ-MT:BI6904  
Address requests to the Librarian, U.S. Department  

RESEARCH

# 374  
George Washington University.  
Human Resources Research Office Bibliography of Publications,  
as of 30 June 1967.  
The bibliography which supersedes earlier Humrro bibliographies,  
is divided into three sections. Part I is a separate listing of FY  
1967 publications arranged chronologically under code name, or type  
of research other than work unit, or under a general section. Papers  
from previous years that were published in FY 1967 as professional  
papers are listed here also. Part II is a similarly arranged listing  
of all material that has been published by Humrro under the Department  
of the Army contract including the 1967 titles. Part III is a collection  
of research by-products such as specific training programs or technical  
manuals. An author index and an extensive key-word-in-context (KWIC)  
index are provided.  
Availability: ED 017 854  
Document not available from EDRS.  
Purchase MF--$6.65 or HC--$3.00 by  
number AD 662 067, from the Clearinghouse  
for Federal Scientific and Technical Information,  
Springfield, Va. 22151.

# 375  
Indiana Manpower Research Association.  
Inventory of Manpower Research Projects in Indiana, Number 2.  
A listing of 72 manpower research projects in Part I and 16 papers, articles, and other items of interest related to manpower concerns in Part II comprises this second inventory. For most listed research projects, arranged alphabetically by author, complete bibliographic data is supplemented with brief statements of objectives and procedures. Included are a number of research projects in process and their expected dates of completion. Most of the documents were published during 1966 and 1967. A subject index is included.

Availability: VT 003 781

MF available in VT-ERIC set.

Address requests to: Research and Statistics, Indiana Employment Security Division, 10 North Senate Avenue, Indianapolis, Indiana 46204

# 376

Kaufman, Jacob J. and Brown, Anne F.

Manpower Supply and Demand; Bibliography.


A list of 68 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning manpower supply and demand. Research studies are discussed under the following general topics: Policies; Theory of manpower supply and demand; Research requirements for manpower analysis; and Recent manpower surveys. The bibliography is arranged alphabetically by author.

Availability: NJ-MT:BT6905

This periodical is available in many academic libraries.

# 377

U.S. Department of Labor. Manpower Administration.


Included in this bibliography are about 150 reports and study guides prepared in the last ten years by the national office of the Bureau of Employment Security, by State employment security agencies, and by private organizations under the auspices or with the cooperation of State agencies. The studies are presented under the following categories: studies of employment office services to workers and employers; job opportunity research; improvement of employment; improving state and area unemployment; special manpower and job market studies; occupational analysis research; test development research; studies of counseling research; studies of agricultural workers; and, human resources development studies. Under each category
studies are listed alphabetically by state and then alphabetically by title. A table at the end provides access to the above categories by specific state.

Availability: NJ-MT:B16901

# 378

Fifty-seven selected research studies related to social psychological factors in job training and hard core unemployment, are included. Publication dates range from 1931 through 1964. The 23 studies are grouped in the first section. The remaining 34 references were selected as a sampling of journalistic and editorial comments and surveys reporting demographic data on the unemployed.

Availability: ED 018 642 VT 003 782
EDRS Price MF--$0.25 HC--$1.52
Copies also available from Manpower Administration, Office of Manpower Policy, Evaluation and Research, U.S. Department of Labor, 14th Street and Constitution Avenue, N.W., Washington, D.C. 20210.

U.S. GOVERNMENT PUBLICATIONS

# 379

A selective bibliography of representative materials concerning manpower from all federal and many state agencies from 1962 through early 1968. The list of publications is organized into the following main divisions: A basic manpower bookshelf; Occupational and industry manpower literature; Education, financial assistance, and placement information; Manpower problems and issues; Special groups in the labor force; Sources of statistics useful to counselors; and, Directories, catalogs, and bibliographies. Annotations are common. About 750 items are presented. Helpful appendices provide ordering information, a list of related periodicals, and a list of Federal
Deposit Libraries.
Availability: NJ-MT:BI6903

WOMEN

# 380
Elkin, Anna.

*Resources for the Employment of Mature Women and/or Their Continuing Education; A Selected Bibliography and Aids.*

This annotated bibliography of current sources of information on employment and continuing education for women is divided into sections on background facts (including publications on the socio-economic status and characteristics of women, conferences and workshops on women workers, employment opportunities in the federal government, employment of mature college and non-college women, guidance counseling, and educational information, job hunting aids, research on poverty, employment, and aging, small business aids and source materials, the status of working women, training to upgrade skills, volunteer work, continuing education, programmed self-instruction and audiovisual materials, correspondence study, special college and noncollege credit programs. (Ly)
Availability: ED 021 179
EDRS Price MF--$0.25 HC--$1.16

# 381
Federation Employment and Guidance Service.

*Richard J. Bernhard Memorial Library.*

*Resources for the Employment of Mature Women and/or Their Continuing Education; A Selected Bibliography and Aids.*

An annotated list of about 250 resources to assist mature women who want to resume their education or return to work, and also those who counsel them. The classified list was organized under 10 main subjects, among which are: Employment (non-college); Guidance and counseling; Job hunting aids; Research studies; Continuing Education; Correspondence study; and, Programed self-instruction.
Availability: NJ-MT:BI6907
Purchase for 35¢ from the Librarian,
Richard J. Bernhard Memorial Library,
Lee, Sylvia L. et al.  

Implications of Women's Work Patterns for Vocational and Technical Education,  
An Annotated Bibliography.  
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1967. 36p.

Annotated references pertaining to the needs of girls and women for vocational and technical education and women's labor force participation were prepared by a home economics specialist and research associates. The entries are arranged in sections: (1) Status and Changing Roles of Women--10 items, (2) Education of Women for Employment--17 items, (3) Legislation Pertaining to Women in the Labor Force--3 items, (4) Vocational Guidance and Counseling for Girls and Women--8 items, (5) Research--12 items, (6) Bibliographies--3 items, and (7) Presentations Appropriate for Students and the Lay Public--10 items. Publication dates are from 1963 through 1967. These materials were developed as part of a project devoted to the implications of women's work patterns for program planning in vocational and technical education. A report of this project is VT 003 368, ED 016 812.

Availability:  NJ - MT:BI6601  
ED 016 826 VT 003 707  
EDRS Price  MF--$0.25  HC--$1.52  
This document is available for $1.50 from the  
Center for Vocational and Technical Education, The Ohio  
State University, 980 Kinnear Road, Columbus, Ohio 43212
XIV. PLANNING PROGRAMMING BUDGETING SYSTEMS

GENERAL

# 383
Anonymous.
Planning, Programming and Budgeting Systems; A Bibliography.
n. pub. (1968?). 22p.
A list of 216 sources organized under the following topics:
Bibliographies; A Guide to Decision-Making in Government and
Industry; and, Cost-Benefit Analysis. Under each topic, items are
listed alphabetically by author. Some items are annotated.
Availability: NJ-PPBS:BI6904

# 384
Chartrand, Robert L. and Brezina, Dennis W.
The Planning-Programming-Budgeting System: An Annotated Bibliography.
A compilation of 13 extensive annotations of basic resources
related to P.P.B.S. in government operations. Another 14 items are
listed at the end, but are without annotations. Included are items
which emphasize: basic concepts; agency directives; operation at
various levels of government; related analytical tools; and,
Congressional interest. The annotated items are in random order;
the unannotated items are arranged alphabetically by author.
Availability: NJ-PPBS:BI6903
Address requests to the Science Policy Research
Division, Legislative Reference Service, The

# 385
Eidell, Terry L. and Piele, Philip.
A Bibliography of Selected Documents on Planning Programming
Budgeting Systems.
Eugene, Oregon: Oregon University, 1968. 6p.
This bibliography contains 48 selected items on planning programming
budgeting systems.
Availability: ED 018 876
EDRS Price MF--$0.25 HC--$0.32

# 386
Vincent, Howard L.
Selected Bibliography - Application of Economic Analysis and
Operation Research to Problems in Educational Planning.
A selected bibliography of works and journal articles on the application of economic analysis and operations research problems in educational planning. (HW)
Availability: ED 014 129 EA 000 775
EDRS Price MF--0.25 HC--$0.44

COST-BENEFIT ANALYSIS

# 387
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. XII: Cost-Benefit Analysis.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda, issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning cost-benefit analysis provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 75 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials and Projects in Progress.
Availability: NJ-PPBS:BI6901
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Bldg., 1180 Observatory Drive, Madison, Wisconsin 53706.

# 388
Warmbrod, J. Robert.
Review and Synthesis of Research on the Economics of Vocational-Technical Education; Bibliography.
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1968. 53p.; bibliog., pp. 41-53.
A list of 100 references which document the accompanying study which presents a review and synthesis of research on the economics of vocational-technical education. The publications, mainly written by economists, are discussed in the review under the following sections: Economics of education; Benefits and costs; Public school vocational-
technical education; Costs and benefits of manpower training programs; and Other economic indices. The bibliography mainly consists of ERIC documents and periodical articles. The items in the bibliography are listed alphabetically by author.

Availability: NJ-PPBS:RE6901
Request price and availability information from: Publications Clerk, Center for Vocational and Technical Education, Ohio State University, 1900 Kenny Road, Columbus, Ohio 43212.

ECONOMIC RESULTS OF EDUCATION

# 389
Sanders, Donald P. and Barth, Peter S.
Education and Economic Development; Bibliography.
This bibliography of 60 items documents the accompanying article which provides a synthesis and evaluation of recent research linking education to economic growth and development. Studies are discussed in the review article under the following topics: the development of human resources; the residual in economic growth; and concept of human capital. The bibliography itself is arranged alphabetically by author.
Availability: NJ-PP38:B16906
This periodical available in many academic libraries.

FINANCE

# 390
Beard, Fred Martin.
Public School Finance Annotated Bibliography, with Particular Emphasis on New Mexico.
This annotated bibliography was developed from materials found at the following sources--Eastern New Mexico University Library, private libraries, New Mexico State Department of Education, and organizations interested in New Mexico school finance. The 83 entries, which range in date from 1922 to 1967, include books, pamphlets, periodical articles, and research reports. They cover both the general area of public school finance and the specialized area of New Mexico public school finance. The authors note that this is not
a complete bibliography in the area, but express the hope that others will go on from this point. (SF)

Availability: ED 018 327
EDRS Price MF--$0.25 HC--$0.84

# 391
Burke, Arvid J.
Finance—Public Schools; References.
(in Encyclopedia of Educational Research.
Harris, Chester W., ed.

This bibliography of 100 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning state and local financing of public schools through grade 12. Research studies are discussed in the review article under these topics: Sources; Public School Expenditures; Public School Revenues; Intergovernmental Fiscal Relations; and, Capital Outlay Financing. The bibliography itself is arranged alphabetically by author and includes books, federal documents, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.

# 392
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. XVII: Finance.
(Initial bibliography and 7 addenda issued variously until addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning the finance of vocational education provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 350 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ-PFBS:BI6902
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Bldg., 1180 Observatory Drive, Madison, Wisconsin 53706.
GOVERNMENTAL USE

# 393
Tax Foundation, Inc.
Planning-Programming-Budgeting Systems and Cost-Benefit Analysis in Government.
(Research Bibliography No. 26).
An annotated list of 28 items concerning Planning-Programming-
Budgeting Systems and Cost-Benefit Analysis.
Availability: NJ-PPBS:BI6902
Address requests to Tax Foundation, Inc.,
50 Rockefeller Plaza, New York, New York 10020.

MANAGEMENT

# 394
Cook, Desmond L.
References on Network Planning in Education, Research Management,
Project Selection, and Program Management. (title supplied)
Columbus, Ohio: Ohio State University, Educational Research
Management Center, 1966. 9p.
This bibliographic listing of 109 related addresses, articles,
books, microfilms, monographs, reports, and other items, published
between 1959 and 1968, includes 39 items on network planning, 48 items
on research management, 13 items on project selection, and nine items
on program management. (JK)
Availability: ED 020 580 ED 001 424
EDRS Price MF--$0.25 HC--$0.44

PLANNING

# 395
Chirikos, Thomas N. and Wheeler, A.C.R.
Concepts and Techniques of Educational Planning; Bibliography.
This bibliography of 47 items documents the accompanying article
which provides a synthesis and evaluation of recent research
concerning the educational planning process. Studies are discussed
in the review article under the following topics: Characteristics
of educational planning; Use of manpower models in educational
planning; Variants of the manpower model; Response to manpower models in educational planning; and, Models of the educational system. The bibliography itself is arranged alphabetically by author.

Availability: NJ-PPBS:B16905
This periodical available in many academic libraries.

SYSTEM DESIGN

# 396
An annotated bibliography designed to present the state of the art concerning Program Planning-Budgeting-Evaluation System designs for local schools. Thirty-five books and pamphlets, and thirty articles were included. Generous annotations and assistance in ordering are provided for the items in the book and pamphlet section. Items are listed alphabetically by author in both sections.
Availability: NJ-PPBS:B16902
Requests concerning purchase should be made to Director of Research, Research Corporation of the Association of School Business Officials, 2424 West Lawrence Avenue, Chicago, Illinois. 60625.
XV. SPECIAL NEEDS

BLINDNESS

# 397
American Association of Instructors of the Blind.

Bibliography on Mobility, Orientation and Travel.
Washington, D.C.: American Association of Instructors of the Blind,
n.d. 4p.

A list of about 50 publications concerning the mobility, orientation
and travel of the blind. Both recent and older materials are included.
Arranged alphabetically by author.
Availability: NJ-SN:BI6918
Address requests to:
American Association of Instructors
of the Blind, 711 Fourteenth Street,
N.W., Washington, D.C. 20005

# 398
American Association of Workers for the Blind, Inc.

Blindiana: A Basic Catalogue of Source Material about the Blind
and the Deaf-Blind.
A subject catalog of 5,000 3 x 5 library catalog cards
providing recent annotated source materials in the field of
blindness. Among 11 major sections is one section (H) entitled
"Rehabilitation and Economic Adjustment" which includes the
following subdivisions: General; Psychological testing; Rehabilitation
Centers; Counselor training; Vocational counseling and placement
guidance; Employment; and Professions. An index of 2500 entries provides
access by author and specific subject.
Availability: NJ-Library for the Blind and Handicapped, 1700
Calhoun Street, Trenton, N.J.
(Table of Contents only: SN:BI6943).
Purchase entire set (through 1967)
for $70 plus $6 annually for supplements
from: American Association of Workers for
the Blind, Inc., 1511 K Street, N.W., Washington,
D.C. 20005.

# 399
American Foundation for the Blind.

An annotated list of about 200 publications concerning various
aspects of blindness. The list is organized under specific topics.
Vocational educators will be especially interested in the items in
following sections: Vocations for the blind (9); Education (16);
Rehabilitation (3). An index to titles is included. Prices and directions for ordering are included. Availability: NJ-SN:BI6935
Address requests to: American Foundation for the Blind, 15 West 16th Street, New York, N.Y. 10011.

# 400
Library of the Perkins School for the Blind.
General Bibliography on Blindness.
A list of about 100 books, pamphlets, reports, and journals concerning the general topic of blindness. The list is organized in these sections: books; pamphlets and monographs; reports, lists and publications; important professional journals; publications of the Perkins School for the Blind. A list of publishers' addresses is also included. Availability: NJ-SN:BI6916
Address requests to: The Library, Perkins School for the Blind, Watertown, Massachusetts 02172.

# 401
Tretakoff, Maurice.
A Bibliography on the Blind Multi-Handicapped.
A list of about 120 books, periodical articles and reports concerning the blind multi-handicapped. Both recent and older materials are included. Arranged alphabetically by author. Availability: NJ-SN:BI6917
Address requests to: American Association of Instructors of the Blind, 711 Fourteenth Street, N.W., Washington, D.C. 20005

DEAFNESS

# 402
Alexander Graham Bell Association for the Deaf.
Deafness, Speech and Hearing Pamphlets, Fall 1968. 2p.
A list of about 100 publications concerning deafness, speech and hearing. Vocational educators will be most interested in these
three of the nine sections: General information; Multiply handicapped; and Vocational and social. 
Availability: NJ-SN:BI6936
Address requests to Alexander Graham Bell Association for the Deaf, the Volta Bureau, 1537 Thirty-Fifth Street, N.W., Washington, D.C. 20007.

# 403
Lerman, Alan

Written for those interested in the vocational training, placement rehabilitation, and evaluation of deaf workers, the guide reviews literature written on work adjustment, vocational interests, placement, status, and adjustment of deaf adults. The 204-item bibliography includes a resume of each document.
Availability: ED 013 001 EC 000 616
Hard copy available for $3.65 from Alexander Graham Bell Association for the Deaf.

DISADVANTAGED GROUPS

# 404
Ehrle, Raymond A.
This review discusses the identification, the origin, and the treatment of the disadvantaged, and includes a bibliography of about 85 books and periodical articles. The items are arranged alphabetically by author. Specific sources are discussed in the text of the review.
Availability: NJ-SN:DI/GR6901
Address requests to: The Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P.O. Box 697, Dover, Delaware.

# 405
A list of about 250 resources concerning disadvantaged populations. The list is organized in the following sections: Books; Demographic and Status studies; and, Cultural and social patterns. In each section, items are arranged alphabetically by author.

Availability: NJ-SN:BI6932
Address requests to: Editor, I.R.C.D. Bulletin, Ferkauf Graduate School of Education, Yeshiva University, Yeshiva University, 55 Fifth Avenue, New York, N.Y. 10003.

# 406
Information Retrieval Center on the Disadvantaged.
Bibliography on Some Trends in Education for the Disadvantaged.
An annotated list of 43 references concerning the education of the disadvantaged, with emphasis on promising educational programs in specific communities observed by the author. Ordering information is included.
Availability: NJ-SN:BI6930
Address request to: Editor, I.R.C.D. Bulletin, Ferkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, N.Y. 10003.

# 407
Information Retrieval Center on the Disadvantaged.
Recent Books on the Education of the Disadvantaged.
An annotated list of 41 references concerning the education of the disadvantaged. The items are arranged alphabetically by author. The earliest publication date is 1963.
Availability: NJ-SN:BI6912
Address requests to: Editor, I.R.C.D. Bulletin, Ferkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, New York 10003.

# 408
Laws, Ruth M.
Cultural Methods and Activities Needed to Overcome Inadequacies of Children Who are Culturally Different.
This digest of research on meeting the needs of socially disadvantaged children includes a bibliography of 40 items, most
of which are periodical articles. The items are arranged alphabetically by author. Specific sources are discussed in the text.

Availability: NJ-SN:DI/GR6902
Address requests to: The Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P.O. Box 697, Dover Delaware

# 409
Lewis, Gertrude M. and Murow, Esther.
Educating Disadvantaged Children in the Elementary School (An Annotated Bibliography).
This list presents the views of writers concerned with many aspects of educating the disadvantaged. It includes about 120 books and articles which appeared principally between January 1960 and June 1965, and is designed primarily for educational leaders at State or local levels who provide or seek to improve programs for disadvantaged children. The items are arranged alphabetically by author under the following topics: Overview of the Problem; Research Studies; Early Childhood; School Programs and Methods; Cultivating Language Skills; Teacher Education; Library Services; Administering School Programs; Parents and the School; and, Legislation.

# 410
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. XIV: Disadvantaged Groups.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).
The eight bibliographies in this series concerning disadvantaged groups provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 900 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials.
Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ-SN:BI6901

Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.

### 411


An acquisition list of 85 studies and reports on the disadvantaged. Items are arranged alphabetically by author under the following topics: American-Indian; British Disadvantaged; Cost-Benefit Analysis; Counseling; Education for Skills, Vocational Preparation and College; Employment; Employment Credentials; Employment Discrimination; Employment Service; Geographic Mobility; Industry-Steel-Aerospace; Job Aspirations, Expectations and Satisfaction; Jobs; Literary; Mal-Employment; Mexican-Americans; Negro Business (etc); New Careers; Personality Studies of the Disadvantaged Group; Poor as Professionals; Puerto Ricans; Research on Dropouts; Research Synthesis; Self-help Program; Teacher Training; and, Unemployment.

Availability: NJ-SN:BI6907

Address requests to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Bldg., 1180 Observatory Drive, Madison, Wisconsin 53706.

### 412


An annotated list of 115 document resumes, 137 journal resumes, 32 dissertation abstracts, and 44 additional references concerning information important for personnel workers involved with disadvantaged groups. Each of the above types of materials are listed separately and listed alphabetically by author. Subject and author indexes are provided. The subject index lists items under a given subject by
bibliography items' numbers.
Availability: NJ-SN:BI6903
Address requests to: ERIC Counseling
and Personnel Services Information Center,
University of Michigan, 611 Church Street, Ann
Arbor, Michigan.

# 413
Watt, Lois B. et al.
The Education of Disadvantaged Children, A Bibliography.
The first bibliography issued from the U.S. Office of
Education's Educational Materials Center concerning
the education of children of poverty, cultural deprivation,
intercultural inexperience, or other handicaps. Its purpose
is to answer questions about new books available for examination
and research in the Educational Materials Center, Reporters
Building, 300 Seventh St., S.W., Washington, D.C. Items are
available through usual channels. It lists over 500 books received
at the center from 1963 through August 15, 1966. The items
are organized under the following main headings: Professional
Resources, Textbooks, and Children's Literature. A table of contents
is helpful in displaying the whole organization of headings and
sub-headings. Annotations are provided only when necessary
to explain the title. Arranged alphabetically by author under
sub-headings. Sections frequently have helpful introductions.
Availability: NJ-UUE:WAT
Request by title and OE14031-38
from Publications Distribution Unit,
U.S. Office of Education, Washington,
D.C. 20202

DROP OUTS

# 414
Information Retrieval Center on the Disadvantaged.
Bibliography on the Dropout.
A list of about 100 resources concerning the dropout. The list is
organized in the following sections: Bibliographies; Definitions;
Issues; Research; Statistics; Home factors; Community factors; School
strategies; Out-of-school strategies; Employment programs; and,
Demonstration programs. Items are arranged alphabetically by author
or title in each section.
Availability: NJ-SN:B16934
Address requests to: Editor, I.R.C.D.
Bulletin, Farkauf Graduate School of Education,
Yeshiva University, 55 Fifth Avenue, New York,
N.Y. 10003.

# 415
University of Wisconsin. Center for Studies in Vocational and Technical Education.
Hard-Core Unemployed and Drop-outs.
(Selected Acquisition Listing Vol. 1, No. 3, March, 1969).
An annotated list of 23 items concerning the hard-core unemployed and 16 items concerning drop-outs. The two topics have separate lists, arranged alphabetically by author under sub-divisions.
Availability: NJ-SN:B16906
Address requests to the Center for Studies in Vocational and Technical Education,
Room 4226, Social Science Building, 1180 Observatory Drive, Madison, Wisc. 53706.

FOREIGN LANGUAGES

# 416
Chamberlin, Jane Scott.
Source Materials for Teachers of Foreign Languages.
An annotated list of about 600 recent professional and instructional materials applicable to teaching foreign languages. The list is organized under 17 major topics, including: Aids in teaching; English as a foreign language; Programed instruction; and Textbooks. Individual items in each section are usually arranged alphabetically by author or publisher.
Availability: NJ-New Jersey State Federation of District Boards of Education Library: FL-CHA,
Order for $1.00 as Stock No. 381-1124 from Publications-Sales Section, National Education Association, 1201 Sixteenth Street, N.W.,
Washington, D.C. 20036.
# 417
The National Easter Seal Society for Crippled Children and Adults. 
Reprints from Rehabilitation Literature.
A list of about 30 reprints once published in Rehabilitation Literature.
Availability: NJ-SN:RI6915
Address requests to: Rehabilitation Literature, 2023 West Ogden Avenue, 
Chicago, Illinois 60612.

# 418
The National Easter Seal Society for Crippled Children and Adults. The Library.
Selected References on the Vocational Counseling, Placement, and Employment of Handicapped Workers.
An annotated list of about 80 publications concerning the counseling and employment of handicapped persons. The titles are suggestions for libraries and agencies wishing to acquire for their collections recent publications for use primarily by students and professional workers. The list is to be supplemented by the monthly periodical "Rehabilitation Literature". The bibliography is divided into the following sections: Books; Pamphlets and Reprints; and Periodicals of interest within each section; items are listed alphabetically by title.
Availability: NJ-SN:BI6920
Address requests to:
The National Easter Seal Society for Crippled Children and Adults 
2023 West Ogden Avenue, Chicago, Illinois 60612.

# 419
Roberts, Ronald L.
A Job and Independence: A Selected Reading List for Handicapped Individuals Preparing to Enter or Re-enter the Labor Market.
An annotated list of 27 materials to help the handicapped find adjustment in life and in a job. The list is organized in these sections: Living with a disability; Help-Services and Vocations; and, Finding a job. The materials are commonly to be
found in libraries.
Availability: NJ-SN:BI6928
Address requests to the President's Committee on Employment of the Handicapped, Washington 25, D.C.

# 420
U.S. Rehabilitation Services Administration.
Publications on Vocational Rehabilitation.
A list of about 50 publications concerning rehabilitation of the handicapped available from the Rehabilitation Services Administration, from state rehabilitation agencies, or from the U.S. Government Printing Office. Most of the items are annotated. Items are listed in random order in two sections: available from rehabilitation agency offices; and, available from the U.S. Government Printing Office.
Availability: NJ-SN:BI6919

JOB CORPS

# 421
New Jersey. State Department of Education. Division of Vocational Education.
A list of about 65 materials for use in Job Corps Conservation Centers, either in reading or mathematics programs. This bibliography is classified. Under specific topics, items are listed in random order. Many series are included.
Availability: NJ-SN:BI6910
Address requests to Division of Vocational Education Public Information, Department of Education, 225 W. State Street, Trenton, N.J. 08625
JUVENILE DELINQUENTS

# 422
Foreman, Ross E.
Behavioral Disorders; Catalog of Library Accessions. 
Farmington, Maine: Farmington State College, Department of 
(Special Education Bulletin, v. 4, No. 3).
The second in a series of Special Education Bulletins to report 
part of the holdings of the Mantor Library at Farmington State College. 
This list is concerned with behavioral disorders, whether social, 
emotional or physiological, and especially emphasizes juvenile 
delinquency. The call numbers and vertical file numbers of that 
library are included. Books and pamphlets are listed separately. 
Books are arranged by Dewey number. The pamphlets are listed 
alphabetically by author. About 400 items are listed. 
Availability: NJ-Department of Labor and Industry Library, 
Address requests to: Director, Department 
of Special Education, Farmington State College, 
Farmington, Maine.

LEARNING DISABILITIES

# 423
Hirmer, Vera J. and Chiara, Mary D.
An Annotated Bibliography of Curriculum Materials for Children 
with Learning Disabilities. 
Trenton, New Jersey: Trenton State College, Department of Special 
A classified bibliography of 70 references concerning teaching 
children with learning disabilities. Information for ordering 
is included. 
Availability: NJ-SN:BI6914 
Address requests to one of the following: 
Dr. Arthur Jonas, S.E.I.M.C., Child Study 
Institute, Newark State College, Union, 
N.J.; or, Mr. Reynolds Ferrante, E.I.C. - 
S.E.I.M.C., Glassboro State College, Glassboro, 
N.J.
MENTALLY RETARDED

# 424
Benjamin, Hazel C.
Employment of the Mentally Retarded.
(Selected References No. 121).
An annotated list of 18 items related to employing the mentally retarded. The list is organized in the following sections: Background information and proposals for action; and, Reports of research and experience. The annotations are evaluative and interpretive.
Availability: NJ-SN:BR6939
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, New Jersey.

# 425
Cobb, Henry V. et al.
This annotated bibliography contains references pertinent to the problems of predictive assessment of vocational and social adjustment in the adult retarded. The seven areas covered are--(1) General studies, reports, books, and articles, (2) Descriptive studies to 1945, (3) Descriptive studies after 1945, (4) Personal variables, (5) Environmental variables, (6) Predictive studies, and (7) Trends in training. The 532 references date from 1912 to 1966 and include available foreign materials. The appendix lists 94 program summaries and reports. An author index is included. (JZ)
Availability: ED 014 171 EC 000 560
EDRS Price MF--$0.75 HC--$6.52

# 426
Fearon, Ross E.
Mental Retardation; Catalog of Library Accessions.
Farrington, Maine: Farmington State College, Department of Special Education, 1966. 48p. (Special Education Bulletin, V.4, No. 1).
The first in a series of Special Education Bulletins to report part of the holdings of the Mantor Library at Farmington State College. This list emphasizes the field of mental retardation. The call numbers and vertical file numbers of that library are included. Books and pamphlets are listed separately. Books are arranged by Dewey number. The pamphlets are listed alphabetically by author.
About 500 items are included.
Availability: NJ-Department of Labor and Industry Library
   Address requests to: Director, Department of Special
   Education, Farmington State College, Farmington,
   Maine.

# 427
L'Abate, Luciano and Whitaker, Daniel L.
An Annotated Bibliography of Behavior Modification with Children
and Retardates.
Atlanta, Georgia: Georgia State College, Child Development Laboratory,
   Papers or studies concerned with the application of behavior
modification principles to children and retardates are included in
this annotated bibliography. Authors are listed alphabetically.
A short paragraph describes the general nature of each study cited,
and bibliographic references are given. There are 130 entries in
this bibliography. (MS)
Availability: ED 020 025
   EDRS Price MF--$0.25 HC--$1.60

# 428
National Clearinghouse for Mental Health Information.
Mental Retardation Abstracts, V. 1-V. 5).
(Quarterly).
   An abstracting journal of research on mental retardation,
published since 1964. In 1968 there were 2031 abstracts listed.
The abstracts are listed under the following main headings: Broad
aspects of mental retardation; Medicine and allied sciences; Development;
training and habilitation; Programs and services; and Parents and
family. Annual indexes by author and subject are provided in the
Oct.-Dec. issue. Beginning with Volume 6 (to be published during
1969) this Division of Mental Retardation of the U.S. Rehabilitation
Services Administration.
Availability: NJ-Department of Labor and Industry Library
   For sale $3.00 per annual subscription, from
   the Superintendent of Documents, U.S.
   Government Printing Office, Washington,
   D.C. 20402.

# 429
Weening, Charles and Anderson, Stuart.
Bibliography-Mental Retardation: Books and Pamphlets on the
Mentally Retarded Available from the (N.J.) Department of Labor
and Industry Library.
A list of about 120 books and pamphlets concerning the mentally retarded and available from the New Jersey Department of Labor and Industry Library. The list is divided into the following sections: General; Adults; Bibliographies; California; Children; Classification; Delinquency; Education; Employment; Facilities; Federal Financing; Independent Living Training; Massachusetts; New Jersey; Pennsylvania; Research; Sheltered Workshops; Social Case Work; Social Group Work; Special Education; U.S. Department of Health, Education and Welfare; Vocational Rehabilitation; Vocational Training; Vocational Training, Private; West Virginia; and, Work-Study.

Availability: NJ-SN:BI6905
Address requests to Mr. Stuart Anderson, Library, Department of Labor and Industry; Trenton, New Jersey 08625

MIGRANT EDUCATION

# 430
Anonymous.

Education of Children of Agricultural Migrants.

Thirteen books, articles, and documents published between 1964 and 1962 are listed in this bibliography on the education of migrant children. A list of 18 selected private, state and federal agencies concerned with migrant education is also provided. Information and materials on migrant education may be available from these agencies upon request. A major portion of the items in the bibliography deals with government-sponsored programs in operation during the period, and annotations are provided for clarification of content. (DK)
Availability: ED 020 838 RC 002 512
EDRS Price MF--$0.25 HC--$0.24

# 431
National Committee on the Education of Migrant Children.

Selected References on Migrant Children's Education.

Eighteen references published between 1964 and 1965 are listed in this bibliography on the education of migrant children. Emphasis is on educational programs at both state and local levels. Five reports are listed on migrant education research (JEH)
Availability: ED 020 809 RC 000 224
EDRS Price MF--$0.25 HC--$0.21
Information Retrieval Center on the Disadvantaged.

Selected Bibliography: The Negro Family,
A list of over 100 books, periodicals, and documents concerning the negro family. Items are arranged in alphabetical order by author.
Availability: NJ-SN:BI6933
Address requests to: Editor, I.R.C.D. Bulletin,
Farkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, N.Y. 10003.

Kuvlesky, William P. and Lever, Michael F.
College Station, Texas: Texas A. and M. University and Texas Agricultural Experiment Station, 1967. 47p.
Research dealing with the occupational status orientations of Negro youth is described and evaluated. Occupational status orientations are defined as projections by individuals of potential or probable future positions within the structure of occupational statuses. Of the 24 studies abstracted, six are concerned solely with Negro youth, four utilise populations including Negro and white youth but do not treat Negro youth separately, and 14 make Negro-white comparisons. The studies date from 1944 to 1966, and the abstracts include location and date of the study, a description of the respondents, objectives, results, and a critical commentary on the research study. A detailed content index and a bibliography of 33 additional relevant publications are included. (ET)
Availability: ED 022 014
EDRS Price MF--$0.25 HC--$1.96

Miller, Elizabeth.
The Negro in America, A Bibliography.
More than 3,500 books, reports, articles, and pamphlets concerned with the rights and needs of the Negro in America, and published since the 1954 Supreme Court school desegregation decision, are listed in this bibliography. Various classic works and essential background studies published before 1954 are also included. The bibliography contains annotations, which specify the scope or special import of certain works, and an author index. Each of its 14 sections is introduced by a brief discussion of the particular aspect of Negro life it covers. In addition to the
section on aids for further research which appears at the end of
the volume, there are sections on race, social institutions and
conditions, individual characteristics, health, and intergroup
relations. Works of Negro literature and folklore are also listed.
Materials relevant to the Negro's social, economic, and political
problems are organized under such headings as rural and urban problems,
housing and urban renewal, employment, and education. There are also
sections on the "Freedom Revolution" and Black Nationalism.
Availability:   ED 019 322
Document not available from EDRS.
Available for $6.95 from Harvard University

NONPROFESSIONAL JOBS

# 435
Information Retrieval Center on the Disadvantaged.
The Nonprofessional in the Human Services, A Selected Bibliography,
A list of 200 references to job possibilities for those who
lack professional study, including many who are neither poor nor
residents of socially disadvantaged communities. These materials
are relevant to the important problem of determining which tasks
assigned to professionals can be performed by staff with less than
professional training and to some of the implications of employing
such persons in the human services. The list is arranged alphabetically
by author.
Availability: NJ-SN:B16913
Address request to: Editor, I.R.C.D. Bulletin
Ferkau Graduate School of Education, Yeshiva
University, 55 Fifth Avenue, New York, N.Y. 10003.

OLDER WORKERS

# 436
Gerontological Society, Projects Division.
Papers of General Interest for Practitioners in the Field of Aging.
St. Louis, Missouri: Gerontological Society, 1967. 9p.
An annotated and classified list of about 40 papers prepared or
available especially for the society's Curriculum Project. The list
is divided into the following sections: Aging-general; Health and
aging; Planning and services for the aging; and, Sociological and
psychological considerations. Items are listed alphabetically by
author in each section. Papers are available from the society.
Availability: NJ-SN:BI6925
Address request to the Gerontological Society, 110 South Central Avenue, St. Louis, Missouri 63105.

# 437
An annotated list of 45 items concerning older worker employment and job redesign and organized under the following topics: Older Worker, General; Older Worker, Job Redesign; Older Workers, Job Performance; and, Human Engineering. Items are arranged within a topic alphabetically by author.
Availability: NJ-ADE:BI6901

POVERTY

# 438
A partially annotated list of about 150 items under the 5 topics listed in the title. Arranged alphabetically by title. Magazine articles are listed separately under each topic.
Availability: NJ-UHE:AM
Purchase copies for $.25 from The American Jewish Committee, Institute of Human Relations, 165 East 56 Street, New York, New York. 10022.

# 439
An annotated list of 21 items related to statistics on poverty. The list is organized in the following sections: Studies of incidence and characteristics; and, Criticism of methods of measuring poverty. The annotations are evaluative and interpretive.

Available: NJ-SN:BI6937
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, New Jersey.

Federation Employment and Guidance Service.
Richard J. Bernhard Memorial Library.
A Guide to Current Resources for Anti-poverty Programs; A Selected Bibliography.
An annotated list of about 500 resources concerning anti-poverty programs with major emphasis on economic, training and vocational adjustment aspects. Most of the references are either free or inexpensive. The classified list was organized under four main topics: Current manpower trends; Tools for working with the disadvantaged; Vocational rehabilitation; and Volunteer Work. Items are listed alphabetically by title under each topic or subtopic. Bound with this bibliography is the 1964 edition of "A Selected List of Recent Basic Readings Related to the War on Poverty."

Available: NJ-SN:BI6924

Levine, Donna.
Poverty in the United States; A Bibliography.
A list of about 300 books, pamphlets and periodical articles concerning poverty in the U.S. The bibliography is divided into the following sections: General; Education of the Disadvantaged; Employment, Unemployment, and Automation; Family Planning; Housing, Slums and Urban Problems; Income and Consumer Practices; Legal Problems and Services; Mental and Physical Health; O.E.O.; the Poor; Poverty Programs and Problems; Public Assistance; Rural People and Areas; and, Statistics, Definitions, and Measurements. Items under a specific topic are arranged alphabetically by author.

Available: NJ-SN:BI6909
Pippin, Earl.

Rural Poverty and Related Areas; Chronological Listing of Selected References Since 1960.

A list of about 120 references since 1960 concerning rural poverty. Items are grouped by year of publication, and arranged alphabetically by author within a specific year. A number of annotations are included.
Availability: NJ-SN: BI6908
Address requests to Dr. Earl Pippin, Executive Vice President, Alabama Consumer Finance Association, Montgomery, Alabama.

U.S. Department of Labor Library.

Guaranteed Income and the Negative Income Tax.

An annotated list of 88 items concerned with guaranteed income and the negative income tax. The first section of the bibliography provides extensive introduction and commentary concerning 25 items. The second section is called "General References" and lists 61 items with only a few annotations. Other sections are: Periodical, and Bibliography. Sections two, three, and four are arranged alphabetically by author, or occasionally by title.
Availability: NJ-SN: BI6904
Address requests to the Librarian, U.S. Department of Labor Library, Washington, D.C. 20210.

University of Michigan and Wayne State University. Institute of Labor and Industrial Relations.

Poverty and Human Resources Abstracts.

A subject arranged series of abstracts concerning poverty and related manpower issues. The year 1968 is the first year of this series to have an annual cumulative index; in the Nov.-Dec. issue (1968) there are subject and author indexes. The abstracts are organized in each issue in the following pattern: I. Poverty: A. Policy and Perspectives; B. Programs; C. Populations; D. Legal Assistance; E. Housing; and II. Manpower: A. Policy; B. Perspectives; C. Labor Mobility; D. Labor Force Participation; E. Demonstration Projects and Programs. In 1968 there appeared 1067 abstracts, with the following major subjects receiving the following number of
citations in the index: Vocational Education (20); Agriculture (11); Apprenticeship (11); Counseling (24); Dropout (14); Education (58); Employment (31); Farm Labor (14); Job Discrimination (14); Job Opportunity (24); Job Placement (18); Job Training (17); Labor Market (10); and Unemployment (64). A key publication in its field.

Availability: NJ-State Library; (Per) P
Purchase annual subscription for $40.00 from
Mr. True M. English, Managing Editor, The
University of Michigan, P.O. Box 1567, Ann
Arbor, Michigan 48106.

PUERTO RICANS

# 445
Cordasco, Frank M. and Covello, Leonard.
Studies of Puerto Rican Children in American Schools:
A Preliminary Bibliography.
This unannotated bibliography lists works dealing with Puerto Rican children and their experience in the mainland American schools; however, it makes not attempt to cite comprehensively studies which deal with migration or the overall experience of Puerto Ricans in the United States. Unpublished and published materials are listed separately; some are written in Spanish and a number of them were produced by the New York City Board of Education. (EF).
Availability: ED 021 910
EDRS Price MF--$0.25 HC--$1.08

# 446
Dassick, Jesse J.
This bibliography is a compilation of dissertations written since 1900, most of them in universities in the United States. They are listed by author and title under 21 headings covering the fields of the natural sciences, the social and behavioral sciences, education, the arts and the humanities, and religion. About one-third have been written in the field of education, for the most part by Puerto Ricans. (NH).
Availability: ED 020 215
EDRS Price MF--$0.25 HC--$1.44
**# 447**

**Information Retrieval Center on the Disadvantaged.**

*A Bibliography on the Puerto Rican Population and Selected Background Studies.*


An annotated list of about 60 references concerning the Puerto Ricans and their background. The list is organized in the following sections: Island background; Puerto Rican migrants on the mainland; Bibliographies; and, Reviews of *La Vida*, a 1966 book stressing the Puerto Rican culture of poverty. Items are arranged alphabetically by author in each section.

Availability: NJ-SN:BI6931

Address requests to: Editor, *I.R.C.D. Bulletin*, Ferkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, N.Y. 10003.

---

**REHABILITATION**

**# 448**

**The University of Wisconsin. Center for Studies in Vocational and Technical Education.**

*A Vocational Rehabilitation: Selected Acquisition Listing.* Vol. 1, No. 4, April 1969.


An annotated list of about 60 recent publications concerning vocational rehabilitation. The list is organized under such categories as: Blind; Cost-Benefit Analysis; Elderly Disabled; Mentally Retarded; Personality Factors; Rehabilitation Counselors; Research and Demonstrations; and Welfare Recipients.

Availability: NJ-SN:BI6923

Address requests to the Center for Studies in Vocational and Technical Education, Room 4226, Technical Education, Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.

---

**RESEARCH**

**# 448.5**

**Law, Gordon F.**

*Research Visibility. Vocational Education is People - Youth with Special Needs.*


Twelve research reviews in this issue pertain to youth with
special needs. They are organized under the topics—(1) Occupationally oriented programs, (2) Cooperative school and work programs, (3) Diversity and flexibility, (4) Vocational Guidance, (5) Specially trained teachers and (6) Experimental and pilot programs. The bibliography lists three other completed studies and 35 studies in process.

Availability: ED 016 872 VT 005 037
EDRS Price MF--$0.25 HC--$0.72

RETRAINING

# 449
Benjamin, Hazel C.
Retraining the Unemployed.
(Selected References No. 114).
An annotated list of 17 references concerning retraining the unemployed. The list is organized in the following sections:
Background material; Federal and State retraining programs; and,
Company retraining programs. The annotations are evaluative and interpretive.
Availability: NJ-SN-BI6942
Purchase for 50¢ from:
Industrial Relations Section,
Princeton University, Princeton,
New Jersey.

# 450
The University of Wisconsin. Center for Studies in Vocational and Technical Education.
Bibliography No. XVIII: Retraining.
(Initial bibliography and 7 addenda issued variously until Addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning retraining of the unemployed and handicapped provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 350 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.
Availability: NJ-SN:B16902
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Bldg., 1180 Observatory Drive, Madison, Wisconsin 53706.

RURAL DISADVANTAGED

# 451
National Education Association,
Teaching the Rural Disadvantaged, Preliminary Bibliography.
Seventy-five books, articles, and bibliographies published between 1960 and 1967 are listed in this preliminary bibliography dealing with characteristics and learning problems of the disadvantaged. Particular emphasis is given to the preparation of teachers for the rural disadvantaged. (DRD)
Availability: ED 020 062
EDRS Price MF--$0.25 HC--$0.28

RURAL EDUCATION

# 452
Bohrson, Ralph G.
Bibliography, Rural Education and the Small School.
Approximately 176 books and articles published between 1912 and 1961 are listed in this bibliography on rural education and the small school; emphasis is placed on general references, but about one quarter of the listings are placed under specific subject headings such as buildings, consolidation, library service, etc. The entries are alphabetically arranged under the specific area headings. (DK)
Availability: ED 020 047
EDRS Price MF--$0.25 HC--$0.64

# 453
National Education Association,
Selected Bibliography on Rural Education.
Two hundred and eighty-three books and articles published between 1947 and 1963 are listed in this annotated bibliography on rural education. Two general sections list comprehensive volumes
and other bibliographies, and the remainder are listed under specific subdivisions, i.e., school organization and reorganization, administration and supervision, the changing nature of rural society, the school and its community, curriculum, vocational and adult education, testing and guidance, education of children of agricultural migrants, education for international understanding, stories for children about other lands, source materials for classroom use, pupil transportation, school law, and research and surveys. A cross reference system is used to aid users in finding related materials listed in other sections.

Availability: ED 020 055
Document not available from EDRS.
Available for $1.00 from N.E.A.,
1201 Sixteenth Street, N.W.,
Washington, D.C. 20036

SPECIAL EDUCATION

#54
Columbia University. Teachers College. Department of Special Education.

Bibliography: The Habilitation of the Mentally Retarded.

A selected list of 316 publications concerning special education and vocational rehabilitation for the mentally retarded. Periodical articles predominate. Selections were made on the basis of pertinence, timeliness, and originality. Few items are dated before 1950. The bibliography is divided into these sections: Community acceptance; Community programs; Follow-up studies and related articles; Institutions; Personality factors; Early pre-vocational training; Secondary school programs; School subject areas; School workstudy programs; Sheltered workshops; Special education and vocational rehabilitation; Vocational adjustment; Vocational concerns, general; Vocational evaluation; Vocational guidance counseling and placement; Vocational interests and values; Vocational rehabilitation, general; Vocational rehabilitation, programs; and, Vocational training, Specific job preparation. An author index is provided.

Availability: NJ-Department of Labor and Industry Library.
Address requests to: Department of Special Education, Teachers College, Columbia University, New York City, N.Y.
#455
Fearon, Ross E.

Exceptional Children; Catalog of Library Accessions.
Farmington, Maine: Farmington State College, Department of Special Education, 1966. 43p.
(Special Education Bulletin, v. 4, No. 32).

One of a series of Special Education Bulletins to report part of the holdings of the Mantor Library at Farmington State College. This list is concerned with exceptional children—the mentally and physically handicapped. The call numbers and vertical file numbers of that library are included. Books and pamphlets are listed separately. Books are arranged by Dewey number. The pamphlets are listed alphabetically by author. About 400 items are listed.

Availability: NJ-Department of Labor and Industry Library.
Address requests to: Director, Department of Special Education, Farmington State College, Farmington, Maine.

UNEMPLOYED

#456
Benjamin, Hazel C.

Business and the Urban Hardcore Unemployed.
Princeton, New Jersey: Princeton University, Industrial Relations Section, 1968. 4p. (Selected References No. 142).

An annotated list of 17 items related to business and the urban hardcore unemployed. The list is organized in the following sections: Goals and guidelines; and, Descriptions of specific programs. The annotations are evaluative and interpretive.

Availability: NJ-SN:BI6938
Purchase from:
Industrial Relations Section, Princeton University, Princeton, New Jersey.

#457
Cameron, Colin and Bhatt, Anita.

Hard-Core Unemployment: A Selected Annotated Bibliography.

A partially annotated list of 119 resources concerning the problem of hard-core milieu; training programs; and business and the hard-core unemployed. The unannotated references are presented in two lists: citations of other references; and, citations of documents of related interest. Items are listed within sections alphabetically by author.
# 458
Cousins, Gerald; Clark, Kenneth B.; Rutledge, Philip J.; and, the National
Association for the Advancement of Colored People.
Information Sources on the Hard-Core Unemployed.
A list of 62 books and periodical articles, and 16 films concerning
the hard-core unemployed. Items are listed under the author of
each contributed list.
Availability: NJ-SN:BI6929
This periodical can be found in many libraries.

# 459
Peirce, William S.
Public Programs to Create Jobs.
Princeton, New Jersey: Princeton University, Industrial Relations
Section, 1965. 4p.
(Selected References No. 125).
An annotated list of 16 items concerning public programs
to create jobs. The list is organized in the following sections:
Programs to create jobs in selected areas; and, Programs to create
jobs for selected groups. The annotations are evaluative and
interpretive.
Availability: NJ-SN:BI6940
Purchase for 50¢ from: Industrial
Relations Section, Princeton University,
Princeton, New Jersey.

WORKSHOPS

# 460
Stubbins, Joseph et al.
Workshops for the Handicapped, An Annotated Bibliography - No. 2.
Los Angeles, California: California State College, 1965. 74p.
This annotated bibliography lists alphabetically by author 146
books, journal articles, final reports, and conference reports from
1961 to 1965 concerning workshops for the handicapped. Also included
is an article, "The Professionally Trained Counselor in the Rehabilitation
Workshop". A list of 26 references follows the article. (RS)
Availability: ED 013 005  EC 000 969
EDRS Price MF--0.50  HC--$3.04
# 461
Stubbins, Joseph and Hadley, Robert G.,
Workshops for the Handicapped; An Annotated Bibliography - No. 4.
An annotated list of 114 publications concerning workshops for the handicapped. Increased emphasis in the literature was placed on methodological rigor and clear specification of goals. Journal articles and research reports predominate. Items are listed alphabetically by author.
Availability: NJ-Labor and Industry Department Library, John Fitch Plaza, Trenton, New Jersey 08625. Purchase copies for $1.00 from the National Association of Sheltered Workshops and Homebound Programs, 1522 K Street, N.W., Washington, D.C. 20005.

YOUTH

# 462
Benjamin, Hazel C.,
Employment Problems of Young Workers.
Princeton, New Jersey: Princeton University, Industrial Relations Section, 164, 4p.
(Selected References No. 120).
An annotated list of 18 items concerning the employment problems of young workers. The list is organized in the following sections: Nature and extent of the problem; National and community remedial programs and proposals; and, Employers and young workers. The annotations are available and interpretive.
Availability: NJ-SN:BI6941
Purchase for 50¢ from: Industrial Relations Section, Princeton University, Princeton, New Jersey

# 463
Information Retrieval Center on the Disadvantaged.
Selected Bibliography on Youth Employment.
A list of about 80 references to the employment of youth.
The list is divided into these sections: Basic issues affecting youth employment; Youth in the labor market; Vocational guidance and placement; and Youth employment programs. Within sections, items are arranged alphabetically by author.
Availability: NJ-SN:BI6911
Address requests to: Editor, I.R.C.D. Bulletin, Ferkauf Graduate School of Education, Yeshiva University, 55 Fifth Ave., New York, N.Y. 10003.
XVI. STATISTICS

CENSUS PUBLICATIONS

#464
Superintendent of Documents.


A list of about 750 U.S. government documents available from the Superintendent of Documents concerning statistical reports of the U.S. Census. The list is organized by topics and items under a specific topic are arranged alphabetically by title. Some items are annotated.

Availability: NJ-ST:BI6903

ECONOMIC DEVELOPMENT

#465


An annotated list of 5 major publications, 15 research reports and 8 other publications of the New Jersey Division of Economic Development. Prices and directions for ordering are included.

Availability: NJ-ST:BI6905
Address requests to: Research and Statistics Section, Labor and Industry Building, Room 708, P.O. Box 1889, Trenton, N.J. 08625.

EMPLOYMENT

#466
New Jersey. Department of Labor and Industry.

A list of about 70 publications by and available from the Bureau of Research and Statistics in the Department of Labor and Industry. Nearly all of these are labor area publications concerning one of the following: Employment trends; Covered employment trends; Commuting patterns; Profiles; Manpower projections; High school graduates; and, Work force estimates.

Availability: NJ-ST:BI6904
Address requests to: Division of Employment Security, Bureau of Research and Statistics, Labor and Industry Building, Trenton, New Jersey 08625.

LABOR STATISTICS BUREAU PUBLICATIONS

#467
An annotated bibliography of all publications issued by the Department of Labor's Bureau of Labor Statistics during a six month period. Organized under thirty-eight topics or six Regional Offices, the items are arranged alphabetically by title. About 250 items are included. The table of contents is helpful in locating specific items.
Availability: NJ-ST:BI6902
You may continue receiving these semiannual catalogs by asking to receive Mailing List No. 321.

#468
A listing of the Bureau of Labor Statistics 312 reports and 1555 bulletins published from 1886 to 1967, and its 13 current periodicals. An extensive subject index is provided for the reports and bulletins published since 1915. Annotations are provided for those bulletins which analyze major economic or labor developments, or explain phases of the Bureau's statistical programs or survey techniques. Reports are listed separately by number. Bulletins are listed separately by number. Periodicals are listed alphabetically by title. A key bibliography for this field.
WAGES


In 1948 the Bureau of Labor Statistics instituted a program of surveys in which occupations common to a variety of manufacturing and nonmanufacturing industries were studied on a community-wide basis. The earlier studies were limited to office workers but were expanded by 1951 to include professional and technical, maintenance and power plant, and custodial and material movement occupations for 11 areas. Since 1961 it has included 82 areas. This directory lists all of the publications, with the exception of office clerical reports, which have emanated from this program to date. Individual area reports are listed by state, by metropolitan area and period covered, with bulletin number and price. Comprehensive bulletins covering the areas that were studied for each of the years, 1951-52 through 1963-64, are listed and provide data and analyses on levels and trends of occupational earnings, as well as on establishment practices and supplementary wage provisions. Related analytical articles that appeared in the "Monthly Labor Review" from 1948 through 1963-64 are also listed. (PS)

Availability: ED 017 669 VT 002 910
EDRS Price MF--$0.25 HC--$1.60
#470
Technology for Children Institute, Summer 1967.

**Titles for Technology: An Annotated Bibliography.**


An annotated bibliography of about 550 items helpful in the Technology for Children program, a program seeking to provide maximum opportunity for elementary school boys and girls to interact with tools, materials, and technological objects. The list is organized into fifty topics arranged alphabetically. Items are arranged alphabetically by author under a topic. The appendix includes two additional lists: Elementary Industrial Arts Basic Content, Theory, and Philosophy; and, List of Exhibit Books for Faculty use only.

Availability: NJ-TC:BI6901

Address requests to: Technology for Children, Division of Vocational Education, N.J. State Department of Education, 225 W. State Street, Trenton, N.J. 08625

#471
Stunard, E. Arthur.

**An Annotated Bibliography of Books, Pamphlets and Articles for Industrial Arts in the Elementary School.**


An annotated list of 235 books and pamphlets, 62 periodical articles, and 14 unpublished materials concerning industrial arts elementary education. This bibliography was originally a master's thesis submitted at Northern Illinois University, DeKalb, Illinois in June 1964. The annotations are evaluative and authoritative. Most items were published since 1950. An important contribution.

Availability: NJ-State Library 016.372-STU

TEACHERS' RESOURCES

#472
Technology for Children. Industrial Arts Workshop I.A.K-6. Course No. 519,97X. Suggested Readings for Teachers (Addendum To 'Titles for Technology').

An unannotated list of over 100 items organized in three sections: Some sources on philosophy and theory - education and learning; Some sources on children - open education - integrated day - primary education in England; and, Some sources on ideas - things - technology. Items are arranged alphabetically by author within a section. The sources are nearly all books.

Availability: NJ-TC:BI6902

Address requests to: Technology for Children, Division of Vocational Education, N.J. State Department of Education, 225 West State Street, Trenton, N.J. 08625
XVIII. TECHNICAL EDUCATION

GENERAL

#473
Delaware Occupational Research Coordinating Unit.
Technical; ERIC Aim and Arm Catalog Materials.
Dover, Delaware: Delaware State Department of Education,
Delaware Occupational Research Coordinating Unit, 1968. 3p.
A special listing of ERIC microfiche documents concerning
the subject area of technical education which are available for
use in the Delaware O.R.C.U. office. Eleven microfiche are listed
in order by VT or ED number. Title, author, sponsoring agency,
publication date, and pagination are listed for each microfiche.
Availability: NJ-TE:BI6901
Address requests to: The Delaware
Occupational Research Coordinating
Unit, Delaware Department of Public
Instruction, P.O. Box 697, Dover,
Delaware.

#474
Shirley, Wayne.
Selected Bibliography; Outstanding Works That Should Be in Every
Technical Education Center. (title partly supplied).
Columbia, South Carolina: South Carolina State Committee for
A list of 1,100 outstanding works that should be in every
technical education center, sponsored by the South Carolina State
Committee for Technical Education. The items are listed alphabetically
by author under 40 broad subject categories.
Availability: NJ-TE:BI6903
Address requests to: The South Carolina
State Committee for Technical Education,
1429 Senate Street, Columbia, South Carolina
29201.

AUTOMATION

#475
Gibson, E. Dana et al.
San Diego, California: San Diego State College, Bureau of
Audio-visual materials on data processing, computer systems,
numerical control, and other areas related to automation and
computerization are listed in alphabetical order and annotated in
most cases. The listing from 72 sources in the United States includes 100 films, 84 filmstrips, and 31 slide sets. A separate list of 12 assorted aids from foreign sources is given. Complete access to the titles is possible by use of an alphabetical list of distributors and a topical index. Most items are less than 5 years old, and all are under 10 years old. (EM)
Availability: VT 000 081
EDRS Price MF--$0.18 HC--$3.64

COATINGS TECHNOLOGY

# 476
Federation of Societies for Paint Technology.
Price List, July 1, 1968.
A list of 17 publications of the society concerning coatings technology, especially paint. Prices and instructions for ordering are included.
Availability: NJ-TE:BI6907
Address requests to Federation of Societies for Paint Technology,
121 South Broad Street,
Philadelphia, Penna. 19107.

COMPUTERS

# 477
Data Processing Horizons, Inc.
Computer Education Directory.
An annotated list of publications forms the core of this comprehensive volume. Sixty-one periodicals are listed by title. About 650 books are listed alphabetically by title under publishers arranged alphabetically. Four aptitude tests for selecting computer personnel are listed. Forty-five films are listed alphabetically by title under publishers arranged alphabetically. Instructions for ordering and prices are provided.
Availability: NJ-TE:BI6902
Send request for price to:
Data Processing Horizons, Inc.,
P.O. Box 99, South Pasadena, Calif. 91030
INSTRUCTIONAL MATERIALS

# 478
Mobil Oil Corporation. Exploration and Producing Department. Table 1. Self-Instructional Texts.
An annotated list of 72 self-instructional texts for use in training of exploration and producing personnel at Mobil Oil. The list is divided into the following sections: Chemistry; Computers and data processing; Economics; Electricity; Engineering; Geology; Management; Mathematics; Physics; Written communication; and, Miscellaneous. For each text, there is listed: title, author, annotation, level, prerequisites, course length, publisher, and cost.
Availability: NJ-TE:Bl6905
Address requests to:
Mobil Oil Corporation,
Exploration and Producing Department, Dallas, Texas.

LIBRARY TECHNICIANS

# 479
Minneapolis, Minnesota: University of Minnesota, ERIC Clearinghouse for Library and Information Sciences, 1968. 12p.
The purpose of this review article and annotated bibliography on library technicians is to (1) summarize current activities in this rapidly developing field, (2) present an overview of the issues, problems, and opinions on the subject, (3) identify the agencies and organizations concerned with library technicians, and (4) list, in a selective bibliography, some of the recent, significant journal articles and other publications that reflect these current trends. The review, based on an examination of the literature and correspondence and discussion with individuals active in the field, shows that (1) technicians are being employed in increasing numbers by all types of libraries, (2) controversial discussion centers on the technician's role, duties, employment problems and training, (3) new organizations have been formed, (4) surveys, studies, conferences and committees are being sponsored by the U.S. Office of Education, professional associations and educational bodies, and (5) the number of training programs is increasing rapidly. The annotated bibliography of 48 items
PLASTICS

# 480
The Society of the Plastics Industry, Inc. Committee on Plastics Education.
Plastics Education Guide: Part II, Reference Sources.
(biblio., pp. 41-53).
A list of about 120 books, about 30 trade publications, about 15 company publications, and 5 other resources for teaching courses about plastics. This guide also includes much information about course outlines and equipment related to plastics education.
Availability: NJ-TE:HE6904
Address requests to: The Society of the Plastics Industry Inc., 250 Park Avenue, New York, New York 10017.

RESEARCH

# 481
Larson, Milton E.
Review and Synthesis of Research in Technical Education.
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1966. 84p.
Materials from libraries, individual researchers, universities, and state and federal agencies were reviewed in order to present a developmental picture of technical education. Most of the 284 items were published in the current 5-year period. Earlier ones were included if they provided a basis for trends or later activities. Topics covered are -- (1) Philosophy and Objectives, (2) Manpower Needs and Equal Opportunities, (3) Curriculum Development, (4) Educational Programs, (5) Instructional Materials and Devices, (6) Learning Processes and Training Methods, (7) Student Personnel Services, (8) Facilities and Equipment, (9) Teacher Education, (10) Administration and Supervision, (11) Evaluation, and (12) Research.
Availability: ED 011 559 VT 002 228
EDRS Price MF--$0.50 HC--$3.36
**WELDING**

# 482

Fenton, Edward A.


A listing of all the articles published in the American Welding Society's *Welding Journal* during the years from 1937 through 1967. About 6,000 articles are listed under one or more of 37 subjects. Specific types of welding, specific metals, specific techniques, and specific industries form these subjects. Under each subject, articles are listed by titles by the year of their appearance, and then by issue and page number.

XIX. TRADE AND INDUSTRIAL EDUCATION

#483
Delaware Occupational Research Coordinating Unit.
Trades and Industrial; ERIC Aim and Arm Catalog Materials.
Dover, Delaware: Delaware State Department of Education, Delaware Occupational Research Coordinating Unit, 1968. 7p.
A special listing of ERIC microfiche documents concerning the subject area of trades and industrial education which are available for use in the Delaware O.R.C.U. office. Thirty-six microfiche are listed in order by VT or ED number. Title, author, sponsoring agency, publication date, and pagination are listed for each microfiche.
Availability: NJ-TI:B16903
Address requests to: The Delaware Occupational Research Coordinating Unit, Delaware Department of Public Instruction, P.O. Box 697, Dover, Delaware.

#484
Miller, Robert.
Annotated Bibliography of Selected Current Publications in Professional Industrial Education.
Master's Paper; Utah State University, Logan, Utah, 1965.
An annotated list of 77 articles, documents and books concerning industrial education. The materials included were published in 1964 and 1965, and found in The Utah State University.
Availability: Address interlibrary loan requests to The Librarian, Utah State University Library, Logan, Utah. (Call number: 378.2/M6172).

AUDIOVISUAL AIDS

#485
McKeone, Charles J.
Bibliography of Training Aids.
This compilation of instructional aids for use in air-conditioning and refrigeration training programs contains lists of 85 visual and 17 audiovisual training aids and guest lecturers available from member companies of the Air-Conditioning and Refrigeration Institute as an industry service to school officials interested in conducting such programs. Each listing gives an
identification code, the item title, a brief description, the appropriate educational level, the price, the availability source, and additional information necessary for ordering or using the training aids. (HC)

Availability: ED 018 650 VT 004 370
EDRS Price MF--$0.50 HC--$2.80

AUTOMOTIVE

#486
Ford Motor Company. Education and Training Department.

Ford Service Training Aids Catalog.

A guide to about 250 films, transparencies, instructors' notes, flip charts, hand books, student work books, film review books, and programmed learning books developed and sold as automotive service training aids by Ford. Included are wiring diagram charts, diagnostic wheels, and coloring books. An index by subject is included.
Availability: NJ-TI:BI6913
A limited number of copies are available upon request from: Ford Motor Company, Education and Training Department, Personnel and Organization Staff, The American Road, Dearborn, Michigan 48121.

#487
Ford Motor Company. Education and Training Department.

Training Course and Film Catalog.

An annotated list of about 250 training course texts and about 50 films used in the education program at Ford. Texts are listed under the following subjects: Apprenticeship; Controller; Industrial relations; Management Information; Management skills; Manufacturing engineering; Plant engineering; Product engineering; Production control; and, Quality control. Films are listed separately and alphabetically by title. Both title and numerical indexes are provided for the text and film sections.
Availability: NJ-TI:BI6911
A limited number are available on request from: Ford Motor Company, Education and Training Department, Personnel and Organization Staff, The American Road, Dearborn, Michigan 48121.
COTTON

# 488
National Cotton Council of America.  
Cotton Educational Aids.  
An annotated and classified list of about 225 books, pamphlets, charts and films concerning cotton and its products. Items are listed alphabetically by title under the following headings: Kits, bolls, novelties; Production and marketing; Uses; Cottonseed; Films; and Reference works and teaching aids.
Availability: NJ-TI:BI6910
Address requests to National Cotton Council of America, P.O. Box 12285, Memphis, Tennessee 38112.

ELECTRICAL MAINTENANCE

# 489
Bethlehem Steel Corporation. Industrial and Public Relations Department. Personnel Division.  
Texts and Films for the Electrical Trainee Program.  
A list of about 50 reference materials, 10 textbooks, and about 25 films related to an electrical trainee program at Bethlehem Steel, a program (400 hours) to train electrical maintenance employees to install, repair and maintain electrical equipment in a steel plant.
Availability: NJ-TI:BI6917
Address requests to: Bethlehem Steel Corporation, Personnel Division, Industrial and Public Relations Department, Bethlehem, Penna. 18016.

GAS INDUSTRY

# 490
Union Carbide Corporation. Linde Division. Training Department.  
Lesson Plans Designed for Specialized Field Programs.  
An annotated list of 24 training packages used in the Training Department of Union Carbide. Safety, production, distribution, and welding are important topics. Each item includes title, description, purpose, time, suggested instructor, materials supplied, and remarks. Lists of related films are also included. These training materials
are not issued to sources outside the company and are not for sale. However, the Training Department will consider a specific request from a state educational agency on its individual merits. 

Availability: NJ-TI:BI6912

Requests for this list will be considered by the Manager of the Training Department, Union Carbide Corporation, Linde Division, 5 New Street, White Plains, New York 10601.

INSTRUCTIONAL MATERIALS

#491
California, State Department of Industrial Education. Instructional Materials. (title supplied)
Sacramento, California: California State Department of Industrial Education, 1969. 6p.
Courses of instruction, workbooks, textbooks, and examinations are listed for auto mechanics, cabinet making, carpentry, drywall construction, radio services and 30 other areas of apprentice training, and an introductory course. A syllabus for training part-time trade and technical teachers is included with technical education materials. Prices are listed for all materials. (EM)
Availability: EDRS Price MF--$0.09 HC--$0.24

#492
General Motors Corporation. Aids to Educators from General Motors Corporation. 1966. 29p.
Seventy-four service manuals, charts, booklets, films, and kits which might be suitable in various educational programs are listed under the general headings: (1) Science, Engineering, and Vocational, (2) Social Studies and Economics, (3) Vocational Guidance, and (4) Driver and Safety Education. About 200 booklets, manuals, catalogs, charts, films, kits, and displays produced by the corporation's divisions are listed by division. An index of the divisions, and information concerning the availability of automotive components and other educational programs are included. Single copies of most listed items are available free from the Public Relations Staff, General Motors Corporation, Detroit, Michigan 48202. Information concerning quantity price and availability is available from the same source. (EM)
Availability: NJ-TI:BI6902
MF Available in VT-ERIC set VT 004 020

List of Publications Concerned with Company Sponsored Training Activities.

A list of about 40 training publications prepared by the Hycon Training Department. The list is organized into the following sections: Product training; Skills-job related; Engineering; and, Supervisory-Management. No policy has been stated concerning the use or purchase of items.

Availability: NJ-TI: B16914

Address requests to: Hycon Manufacturing Company Training Supervisor, Training Department, 700 Royal Oaks Drive, Monrovia, California 91016.

Ohio State University. College of Education. Trade and Industrial Education Service.

Columbus, Ohio: Ohio State University, Trade and Industrial Education Service, 1967. 50p.

An annotated list of about 200 instructional materials available from the Ohio Trade and Industrial Education Service. It is a classified list. Although emphasizing the trade and industrial area, it also includes materials for health occupations and service occupations.

Availability: NJ-TI: CUR6901

Address requests to Instructional Materials Laboratory, Ohio State University, 1885 Neil Avenue, Columbus, Ohio 43210.

Strong, Merle E.


A listing and annotation of curriculum materials developed and made available by public education agencies. Course outlines, workbooks, job sheets, study guides, test books, and other curriculum materials are listed for 77 subject matter areas. The materials are listed alphabetically by state within each subject matter classification. Each listing gives the title, type of document, publication date, page numbers, price, type of reproduction, an annotation to clarify the nature and content of the material, and instructions for ordering.
# 496
Tenneco Inc. Employment and Training Section.

Training Booklets, Books, Films and Filmstrips. (title supplied).
A list of about 100 resources for training programs in Tenneco's six divisions. The list is divided as follows: Booklets; Books; Films; Filmstrips; and, Business Management Series.
Availability: NJ-TI:BI6919
Address requests to: Manager, Employment and Training Section, Tenneco Inc., P.O. Box 2511, Houston, Texas 77001.

# 497
Bethlehem Steel Corporation.

Industrial and Public Relations Department.
Personnel Division.
Reference Materials, Texts, and Training Films for the Mechanical Trainee Program.
A list of about 50 reference materials, 5 textbooks, and about 30 films or filmstrips related to a mechanical trainee program at Bethlehem Steel, a program (320 hours) to train mechanical maintenance employees to install, repair and maintain mechanical equipment in a steel plant.
Availability: NJ-TI:BI6916
Address requests to: Bethlehem Steel Corporation, Personnel Division, Industrial and Public Relations Department, Bethlehem, Penna. 18016.

# 498
American Management Association.

PRIME: Programmed Instruction for Management Education.
An annotated list of 15 programmed instruction texts for improving knowledge, skills, and job performance of managers and
supervisors in business, industry, government and service organizations. Valuable to vocational educators interested in improved administration of training programs and in understanding how management understands and disciplines workers.

Availability: NJ-TI:B16907
Address requests to: American Management Association, 135 W. 50th Street, New York, N.Y. 10020

# 499
Firestone Tire and Rubber Company. Organization Analysis Department.
Training Division
Training Manuals, Programs, and Services Catalog
Akron, Ohio: Firestone Tire and Rubber Company, Organization Analysis Department, Training Division, m.d. var. pag.

This handbook of Firestone's training department outlines training programs and lists available services and resources. Probably most helpful to vocational educators will be: the section "Films and Filmstrips", an annotated list of 51 items; and, "A Bibliography of Selected Management Books Available on loan from Firestone Organization Analysis Department, Akron". This latter bibliography of over 250 items is annotated in alphabetical order by title and is coded to a classification scheme of 23 categories, including "Communications", "Cost Control", "Interviewing", "Job Instructor Training", "Performance Review", and "Programmed Instruction".

Availability: NJ - TI:B16901
Address inquiries to Training Division, Organization Analysis Department, Firestone Tire and Rubber Company, 1200 Firestone Parkway, Akron, Ohio 44317

PETROLEUM INDUSTRY

# 500
American Petroleum Institute, Committee on Public Affairs.
Movies about Oil; A Catalog of Motion Pictures of General Interest about Petroleum. (10th ed.)

An annotated list of about 175 non-technical films concerning finding, producing, refining, transporting and marketing of petroleum. The list is organized under 18 sections, such as: Agriculture; Aviation; Engines; Exploration; Marketing; Production; Refining; and Transportation. An alphabetical index to titles is provided. Directions for ordering are included.

Availability: NJ-TI:B16918
Address requests to the American Petroleum Institute, 1271 Avenue of the Americas, New York, N.Y. 10020.
# 501
Humble Oil and Refining Company.

List of Texts Used by Trainees of Humble Oil and Refining Company and Enjay Chemical Company at the Bayway Training Center. Linden, New Jersey: Humble Oil and Refining Company, 1969. (typed manuscript) 12p.

A complete list of publications and other teaching aids used in the training of process and mechanical personnel at the Bayway Refinery of Humble Oil and Refining Company. The list includes 137 titles and was compiled specifically for this bibliography of bibliographies. It is a classified bibliography, organized into the following sections: Process training; Machinist skills; Pipefitting skills; Instrument-electronic skills; Electrician skills; Boilmaker skills; Welding skills; and Rigging skills. Author and publisher are provided for each title.

Availability: NJ-TI:BI6906
Address requests to: Mr. W.C. Hochstuhl, Head-Communications and Training, Employee Relations Department, Refining Department, Bayway Refinery, Humble Oil and Refining Co., Linden, N.J. 07036.

PLASTICS

# 502
The Society of the Plastics Industry, Inc.

Film Catalog of the Plastics Industry, 1966. 28p.

An annotated list of 97 films reported by member companies of the society for use by industry, education, and the general public. The main section has items arranged alphabetically by title. A classified index of titles is provided under the following categories: Architecture and building; Consumer; Institutional; Manufacturing and Fabricating; Packaging; Plastic materials; and, Research and testing.

Availability: NJ-TI:BI6920
Address requests to: The Society of the Plastics Industry, Inc., 250 Park Avenue, New York, N.Y. 10017.

POWER PLANT OPERATION

# 503
National Association of Power Engineers.

A list of 22 publications sold by the National Association of Power Engineers and related to understanding and operating various types of power plant operations.
Availability: NJ-TI:BI6908
Address requests to: National Engineer, 176 W. Adams Street, Chicago, Illinois 60603.

PROGRAMED INSTRUCTION

# 504
A list of 123 industrial crafts training courses in 14 crafts, and 25 safety training courses in programed format developed and sold by DuPont. Ordering directions are included to secure either copies or abstracts of courses.
Availability: NJ-TI:BI6915
Address requests to: E.I. du Pont de Nemours and Co., Industrial Training Service, Room 7540 Nemours Building, Wilmington, Delaware 19898.

RESEARCH

# 505
Research representative of the type recently completed in the field of industrial and technical education is summarized. Studies in vocational-technical education at the post-high school level are concerned with schools and students, teaching techniques, and curriculum effectiveness. Research relating to training and retraining concerned legislation, employment information, the Area Redevelopment Act, the Manpower Development and Training Act, employee characteristics and the unemployed worker, and teaching. Industry and apprenticeship research included studies on automation, apprenticeship, and industry training. A bibliography of the research reviewed includes 81 research studies completed between 1959 and 1966. (HC)
Availability: ED 014 566 VT 003 208
EDRS Price MF--$0.25 HC--$2.16
# 506
Colorado Vocational Education Research Coordinating Unit.

Annotated Bibliography of Current Research Related to Trade and Industrial Education.

There are 38 items published from 1960 to 1966. The annotations convey the general purposes of the studies, major findings, and conclusions. They are divided into four major groupings -- (1) experimental and comparative studies, (2) studies concerning the student, (3) studies involving the vocational education staff, and (4) studies of a general nature.

Availability: ED 011 550 VT 001 769
EDRS Price MF-$.25 HC $2.08

# 507
Leighbody, Gerald B.

Trade and Industrial Education; References.

This bibliography of 36 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning trade and industrial education. Research studies are discussed in the review article under these topics: History, Aims and Objectives; Organization; Curriculum and Instruction; and, Evaluation. The bibliography itself is arranged alphabetically by author and includes books, theses, federal documents, and periodical articles. The bibliography itself is arranged alphabetically by author and includes books, theses, federal documents, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to the items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.

# 508
Strong, Merle E.

Research in Industrial Education; Summaries of Studies, 1960-61.
(Vocational Division Bulletin No. 299).

An annotated list of 99 research studies concerning industrial education completed during a two-year period. The studies are presented in three sections: doctoral studies, master's studies, and staff studies. Items within a section are listed alphabetically by author. A subject index to item numbers is included.

Availability: NJ-TI:RE6902
Tuckman, Bruce W. and Schaefer, Carl J.


Periodicals, books, papers, dissertations, and research reports from 1954 to 1966 were reviewed in order to establish a base for current research. They are reported by topics -- (1) Philosophy and Objectives, (2) Manpower Needs and Employment Opportunities, (3) Curriculum Development, (4) Educational Programs, (5) Instructional Materials and Devices, (6) Learning Processes and Teaching Methods, (7) Student Personnel Services, (8) Facilities and Equipment, (9) Teacher Education, (10) Administration and Supervision, (11) Evaluation, and (12) Research. (EM)

Availability: ED 011 560 VT 002 229
EDRS Price MF--$0.50 HC--3.64

TEACHER EDUCATION

Bjorkquist, David C. et al.


A list of 40 references concerning trade and industrial teacher education. A critique of this research is provided in summary fashion (pp. 3-4). Three criteria for choice of items were used: completed since 1963; directly concerned with teacher education; and, directly concerned with trade and industrial education. Items are arranged alphabetically by author.

Availability: NJ-TI:BI6905
Address requests for Research Report No. 1 to Vocational Education Department, Pennsylvania State University, University Park, Pennsylvania.
XX. TWO YEAR COLLEGES

GENERAL

# 511
American Association of Junior Colleges.
AAJC Publications.
A list of 36 publications of the A.A.J.C., including 14 which
directly concern some form of technical training. Listed in random
order by title. Prices are included.
Availability: NJ-TYC:BI6902
Address requests to Publications Sales
Office, American Association of Junior Colleges,
1315 Sixteenth Street, N.W., Washington, D.C. 20036.

# 512
American Association of Junior Colleges.
Bibliography of Publications Noted in the 'Occupational Education
Bulletin' (Compiled from Vol. 1,2,3-May 1966 to December 1968).
A listing of 212 books, pamphlets, reports and films noted in
the first three years of "Occupational Education Bulletin", issued
by A.A.J.C. as many as ten times per year to assist in the develop-
ment of semi-professional and technical education programs in two-
year colleges. Major sections of this bibliography are: General
Occupational information; Technical education; Science and engineering
technologies; Business related; Public service; Health related; Work
experience; Library technology; Women; Teacher assistants and aides;
Miscellaneous; and Films. Items are listed alphabetically by title
in each section; author, publisher and date of appearance in O.E.B.
are listed for each item.
Availability: NJ-TYC:BI6904
Address requests to American Association
of Junior Colleges, 1315 Sixteenth Street,
N.W., Washington, D.C. 20036.

# 513
Boss, Richard D. and Anderson, Roberta
Community Junior College, A Bibliography.
Corvallis, Oregon: Oregon State System of Higher Education,
This second edition of the bibliography excludes most material
before 1956 and has been updated to January 1967. The contents are
classified by (1) related bibliographies (2) general works, (3) history,
(4) purposes and characteristics (5) administration and organization,
(6) financing, (7) curriculums, (8) guidance, (9) the students (10)
Teachers and teaching (11) physical plants, (12) accreditation, (13)
libraries, (14) research, (15) serials, (16) an author index and (17)
films and filmstrips. The film section is briefly annotated and sources for the films are listed.

Availability: ED 020 724 JC 680 227
EDRS Price MF--$0.75 HC--$7.24

#514
Northern Illinois University, Community College Services.

This publication summarizes 20 studies regarding community colleges completed by Northern Illinois University graduate students during the years 1966-68. In each instance, a statement of the problem, a description of the procedures employed in the study, and a summary of significant findings were presented. Included were studies dealing with student enrollment, teacher characteristics, electronic technology, student satisfaction with instruction and services, transfer students, attitudes of chief administrators and faculty members toward a student personnel point of view, the business manager, open door policy of admissions, journalism courses, subject-matter requirements and total hours necessary to earn an A.A. degree, motivation factors of adult students, occupational course offerings in selected colleges, biological sciences courses, operation of occupational or technical programs, high school student concepts and understandings concerning the public junior college, the financial aid administrator, the art curriculum, and the effect of group counseling on students placed on academic probation. (DG)

Availability: ED 022 434
EDRS Price MF--$.50 HC--$2.52

DEVELOPMENT

#515
Florida University, College of Education.

This bibliography of materials relating to the development and growth of public community and junior colleges consists of more than 200 entries dating between 1924 and 1967, inclusively. Types of materials include books, documents, unpublished periodicals, microfilms, directories, and articles in periodicals. (DG)

Availability: ED 022 467
EDRS Price MF--$.25 HC--$.64
FACILITY PLANNING

# 516
American Association of Junior Colleges.
Bibliography of Facilities Information.
A listing of books, articles, monographs, and other printed materials relevant to junior college facilities planning, design, and construction. In addition to a "General" category, references are grouped under headings of auditoriums, college unions, fine arts, food services, health centers, language laboratories, libraries, new media, occupational education, offices, parking, physical education, residence halls, safety, science, study facilities, and systems.
Availability: ED 014 293 JC 670 196
EDRS Price MF--$0.25 HC--$0.68

# 517
Bolton, Barbara G.
Educational Buildings, Part II, Colleges and Universities. A Selected List of Books and Reports Received by the Building Research Library.
A selected list of books and reports received by the building research library of the National Research Council, Ottawa, Canada is presented. The listings are grouped by the following topics—buildings, planning and design, special facilities, college housing, services and vocational colleges, and includes British and French source references. (HH)
Availability: ED 022 327
EDRS Price MF--$.25 HC--$.20

# 518
Gust, Tim and Shaheen, Elaine.
References Concerning Architectural Barriers in Higher Education. Pittsburgh, Penna: Pittsburgh University, Research and Training Center in Vocational Rehabilitation, n.d. 5p.
A bibliography of references pertaining to architectural barriers to the handicapped is presented. The references center on the importance of architectural design for universities and colleges which make buildings and facilities accessible to, and usable by, the physically handicapped. (NS)
Availability: ED 021 303
EDRS Price MF--$.25 HC--$.28
# 519
McGuflney, C.W.
A Review of Selected References Relating to the Planning of Higher Education Facilities.
A compilation of reviews of articles, books and pamphlets relative to the planning of higher education facilities is the end product of a course of this title offered at Florida State University. Each review includes information about the author, title, journal and date of publication with a brief abstract of the content of the reference; the references are concerned with areas in planning relative to--(1) orientation to educational facilities planning, (2) developing a master plan for plan expansion, (3) planning the individual school, (4) planning the technical aspects, and (5) administering the plant expansion, program-planning, financing, cost and economics. (HR)
Availability: ED 018 961
EDRS Price MF--$.50 HC--$4.08

# 520
Phelon, Philip S.
This annotated bibliography evolved from an attempt to answer some basic questions related to certain aspects of planning for higher education, and is limited to the subjects of planning processes and planning personnel. Only sources originating within the past ten years are included with the exception of documents on student participation where only a limited number of documents exist. Studies on details of planning a specific campus or facility are not included. Care has been taken to include a variety of viewpoints on the controversial issues, particularly faculty and student participation. This bibliography is the first of a series of planning guides for institutions of higher education. The documents selected should assist institutions in the understanding of the planning process as related to planning their facilities without mandating a particular format for such planning. (BH)
Availability: ED 021 410
EDRS Price MF--$.25 HC--$.92.
This comprehensive and carefully annotated bibliography presents ideas and lists numerous resources for the person seeking general and specific information in planning higher education facilities. The documents are cataloged into general topical areas of - (1) orientation to educational facility planning, (2) developing a master plan for plant expansion, (3) planning the individual school, (4) planning the technical aspects, and (5) administering the plant expansion program. 

Availability: ED 020 633 EF 001 614
EDRS Price MF--$0.50 HC--$4.12

FACULTY

# 522
Roueche, John E. and Rumanzef, Natalie.
(Clearinghouse for Junior College Information, University of California, Los Angeles)
The Junior and Community College Faculty, A Bibliography.
A list of 186 documents that relate to teacher characteristics, teacher preparation, teacher evaluation and improvement and teacher salaries and working conditions in community and junior colleges. Items are arranged alphabetically by author. A subject index is provided not to page number, but to item number. 
Availability: NJ-TYC:B6901
Available for $1.00 as NFA Pub. No. 851-2420 from National Faculty Association of Community and Junior Colleges, 1201 Sixteenth Street, N.W., Washington, D.C. 20036.

RESEARCH

# 523
California University, Berkeley. Center for Research and Development in Higher Education.
Bibliography on Higher Education.
This bibliography includes publications and mimeographed reports based on, or related to, the research conducted at the Center for Research and Development in Higher Education.
Availability: ED 018 011
EDRS Price MF--$0.25 HC--$.032
Reynolds, James W.

Junior Colleges; References.

(in Encyclopedia of Educational Research.


This bibliography of 50 items documents the accompanying article which provides a synthesis and evaluation of both recent and early research concerning junior colleges. Research studies are discussed in the review article under these topics: Present Status; Trends in Junior Colleges; Location of Junior Colleges; Legislation; Curriculum; and, staff. The bibliography itself is arranged alphabetically by author and includes books, federal documents, and periodical articles. The bibliography is numbered to provide for cross-reference from the text to items listed.

Availability: NJ-REF:AERA
Available in many academic libraries.

SAFETY

Crooks, George C.

Campus Safety-A Bibliography.


A list of about 500 books, periodical articles and pamphlets which relate to safety on the college campus, prepared by the Chairman of the Campus Safety Committee of the University of Vermont. The items are listed alphabetically by author. A letter key is provided in the margin for each item, so that the list may be scanned for 14 topics.

Availability: NJ-TYC:BI6903
Address requests to: Campus Safety Assoc., Higher Education Section, National Safety Council, 425 North Michigan Avenue, Chicago, Illinois.

THESSES

Parker, Franklin and Bailey, Anne.

The Junior and Community College; A Bibliography of Doctoral Dissertations, 1918-1963.


A list of over 600 doctoral dissertations concerning some aspect of junior colleges. Items are arranged in classified order under the following topics: Administration; Adult Education; Establishment and evaluation; History, philosophy and function; Instructional programs; Legislation; Public relations; Staff; Student activity programs; Student personnel; Student personnel services; and Bibliographies. Items are listed alphabetically by author in each section. A table of contents and author index are provided.

Availability: NJ-State Library: 016.378q-PAR
Purchase for $1.50 from American Association of Junior Colleges, 1315 Sixteenth Street, N.W., Washington, D.C. 20036.
XXI. URBAN AND GHETTO EDUCATION

GENERAL

# 527
Columbia University. Teachers College.
Bibliography of Studies in Urban Education.
An annotated list of 11 books concerning urban education. Three of the items concern education of the disadvantaged and one is Rosenberg's report of the discussions at the National Conference on the Need for a Renewed Conception of Vocational and Technical Education held at Teachers College, Columbia University in May 1965. Prices are included.
Availability: NJ-UGE:BI6904
Address requests to: Teachers College Press,
Teachers College, Columbia University, 525
West 120th Street, New York, New York 10027.

# 528
McEnroe, Mary Ann.
Selected Resource Materials Concerning Urban and Ghetto Education
Available through the New Jersey Occupational Research and Development Resource Center.
A listing of books, pamphlets, films and filmstrips related to urban and ghetto education. The list of books and pamphlets includes 64 titles and is arranged alphabetically by author. The 39 films and filmstrips are listed by publisher. All items are available through the New Jersey Occupational Research and Development Resource Center.
Availability: NJ-UGE:BI6902
Address requests to Division of Vocational Education Public Information, New Jersey Department of Education, 225 West State Street, Trenton, New Jersey 08625.

# 529
Randolph, H. Helen
Urban Education Bibliography, An Annotated Listing.
A listing of research reports, books, articles and other publications concerned with urban education to meet the needs of a wide audience. The references were mainly published in 1964 and 1965. About one thousand items are annotated and arranged alphabetically by author under subject headings coordinated with the Library of Congress classification. Two tables of contents are provided this annotated section: a
subject listing and a Library of Congress classification
listing. An unannotated list of about 350 entries arranged
alphabetically by author is also provided. An author index
is provided the annotated section.
Availability: NJ-State Library R016.37/R193
Single copies free on request from the Center
for Urban Education, 105 Madison Avenue,
New York, N.Y. 10016.

# 530
Randolph, H. Helen.
New York: City University of New York, Hunter College, Project True,
A bibliography of books and articles for those with a special
interest in contemporary problems in urban education, especially for
faculty members in teacher education programs. Almost 300 items are
listed in the original bibliography and about 130 items are listed in
the supplement. The items are annotated briefly and arranged alphabetically
by author under the following six categories: socialization; structure
and organization of schools; ethnic communities and cultural conflict;
social stratification patterns; and, juvenile delinquency patterns.
Availability: NJ-UGE:BI6901
Address requests to the Center for
Urban Education, 33 West 42nd Street,
New York, New York. 10036

BUSING

# 531
Christiansen, Dorothy.
Bibliography: Busing.
A list of 29 periodical articles and documents, and 83 New
articles are listed separately and arranged chronologically. Most
of the periodical articles and documents are available in the Library
of the Center for Urban Education.
Availability: NJ-UGE:BI6907
Address requests to: Center for
Urban Education, 33 West 42nd Street,
New York, N.Y. 10036.
CIVIL DISORDERS

# 532
National Clearinghouse for Mental Health Information.

The purpose of this bibliography is to present a comprehensive catalogue of the academic and nonacademic literature on the causes, effects, and responses to urban civil disorders. Most of the works were published since 1954 although earlier literature is also represented. Each citation is placed in one of nine categories and arranged according to year of publication and alphabetically by author. The subjects of the categories are (1) racial riots and racially-motivated social disorders, (2) nonracial riots and disorders, (3) prevention and control of riots, (4) theories of rioting and social disorder, (5) the social, economic, and interpersonal environment of minority groups, (6) intergroup relations, (7) the organizations, philosophies, and leadership of emerging social and political movements, (8) civil rights, and (9) the response to conditions of poverty and social disorder through poverty programs and legislation. (EF)

Availability: ED 022 837
EDRS Price MF--$.75 HC--$6.64

COMMUNITY PLANNING

# 533
Taylor, Kanardy L.

The annotated bibliography is prepared especially for state and local public welfare agencies responsible for community planning. It may also be of assistance to others interested in health, education, and welfare. The selected references on basic concepts and approaches in community planning and related subjects are generally available in public and university libraries. Periodical selections go back to 1955 and book selections to 1950. The contents are arranged under the headings of general (communities, concepts and approaches, and types of planning bodies), fields of service (aged, children, youth, families, education, health, homemaker services, housing, juvenile delinquency, legal services, mental health, minority groups, public welfare, vocational rehabilitation) methods (citizen action committees, communication, coordination of services, group process,
leadership, role of the professional) trends and goals, and bibliographies. There is an author index. (PT)

Availability: ED 018 755
Document not available from EDRS.

DECENTRALIZATION

# 534
Christiansen, Dorothy.
Decentralization.
An unannotated listing of books, articles and New York Times news articles concerning decentralization of urban public schools. About 150 books and articles are listed alphabetically by author. An additional list of about 60 news articles in the New York Times are listed chronologically for the year 1967.
Availability: NJ-State Library R016.379/c555
Address requests to the Center for Urban Education, 33 West 42nd Street, New York, New York 10036.

# 535
Information Retrieval Center on the Disadvantaged.
A comprehensive listing of the literature related to the controversy concerning community control of I.S. 201, a Junior High School in Harlem. The list of over 200 sources is organized in the following sections: the controversy; the editorial response of the New York City press; Community power; Related issues in urban education; and, Desegregation and integration. Items are arranged alphabetically by author in each section except the editorial response section, where items are listed chronologically.
Availability: NJ-UGE:B16908
Address requests to: Editor, I.R.C.D. Bulletin, Perkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, N.Y. 10003.
# 536
Information Retrieval Center on the Disadvantaged.
Selected Bibliography on Decentralization.
A list of 50 resources concerning decentralization of public school administrative control. The list is organized in the following sections: Proposals for the decentralization of New York City Public Schools; Historical treatments of New York City School decentralization; and, Issues and problems in school decentralization. In each section, items are listed alphabetically by author.
Availability: NJ-UGE:B16910
Address requests to: Editor, I.R.C.D. Bulletin, Ferkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, New York 10003.

DESEGREGATION

# 537
Information Retrieval Center on the Disadvantaged.
Bibliography on Minority Group Performance under Various Conditions of School Ethnic and Economic Integration.
This issue of the May 1968 I.R.C.D. Bulletin contains the concluding section and extensive bibliography (151 items) of a review of research on the relation of school ethnic and social class composition to the academic performance of Negro children.
Availability: NJ-UGE:B16911
ED 021 947
EDRS Price MF--$.25 HC--$.40
Address request to: Editor, I.R.C.D. Bulletin, Ferkauf Graduate School of Education, Yeshiva University, 55 Fifth Avenue, New York, N.Y. 10003.

# 538
Information Retrieval Center on the Disadvantaged.
Desegregation and Integration: A Selected Bibliography.
A list of about 140 books, periodical articles, and reports concerning racial desegregation and integration in public schools. The list is organized in the following sections: Desegregation plans; Recent legal decisions; and General issues. In each section, items are listed alphabetically by author.
Availiability: NJ-UGE:BJ6909
Address requests to: Editor, I.R.C.D. Bulletin,
Ferkauf Graduate School of Education, Yeshiva
University, 55 Fifth Avenue, New York, N.Y. 10003.

EQUAL EMPLOYMENT OPPORTUNITIES

# 539
Internal Research Reports and External Research Projects.
A list of 32 internal research reports of the Commission
dated from 1965 to 1968, and 12 external research projects initiated
in fiscal 1966-67. The internal research reports are arranged by
report number. The external research projects are arranged alphabetically
by name of the researcher.
Availability: NJ-UGE:BJ6906
Address requests to: Office of Research,
U.S. Equal Employment Opportunity Commission,
1800 G Street, N.W., Washington, D.C. 20506.

URBAN AFFAIRS PUBLICATIONS

# 540
Commerce Clearing House.
Urban Affairs Reporter, Vol. 2; Bibliography.
(looseleaf bi-weekly service since April 1968) pp. 9401-9429.
A list of about 300 publications of various federal agencies
concerning urban affairs which may be of interest to state and
local governments. The list is arranged by divisions and subdivisions
of the federal government. "Items are listed by title. Directions
for ordering are included. Where publications are sent to depository
libraries, that fact is noted.
Availability: NJ-State Library TB33-C734
Address requests for information to:
Commerce Clearing House, Inc.
4025 West Peterson Avenue,
Chicago, Illinois 60646.
GENERAL

#541
Publications '68 - '69.
An annotated list of 17 books, 19 pamphlets, 10 periodicals,
and 8 monographs published by and purchasable from the association.
The list is arranged by type of publication by order number.
Availability: MJ-VG:BI6916
Address request to:
American Personnel and Guidance Association,
1607 New Hampshire Avenue, N.W., Washington,
D.C. 20009.

#542
B'nai B'rith Vocational Service.
Counselor's Information Service: A Quarterly Annotated Bibliography
of Current Literature on Educational and Vocational Guidance.
Washington, D.C.: B'nai B'rith Vocational Service. Quarterly,
since 1945.
Each issue lists more than 150 resources concerning educational
and vocational guidance under the following headings: Occupational
information; Educational, vocational, and personal guidance; Guidance
administration and procedures; Student aids; Aids for the teacher;
Guidance material-free or inexpensive; Adult education and the aging;
Handicapped and rehabilitation counseling; and Counselor's bookshelf.
Under each heading, items are listed alphabetically by title.
Availability: Purchase a subscription for $7.00
per year from B'nai B'rith Vocational
Service, 1640 Rhode Island Avenue, N.W.,
Washington, D.C. 20036.

#543
1968 Catalog of Publications.
About 60 items of assistance both to vocational counselors
and to parents. The bibliography is divided into the following
sections: Aids for parents and counselors; Occupational brief
series; Cartoon series; Guidance series; Handicapped and
rehabilitation; Careers in Jewish communal service; and Educational
directories and research. In each section, items are arranged
alphabetically by title. Prices are included.
Availability: MJ-GV:BI6912
Address request to: National
Office, B'nai B'rith Vocational
Service, 1640 Rhode Island Ave.,
N.W., Washington, D.C. 20036.
# 544
Heineke, William F. and Courtney, E. Wayne.
Graduate Studies in Education. Volume 1, Number 4.

As one part of a volume of abstracts of studies of the last
decade primarily in the vocational and technical field, this report
includes 194 abstracts in the categories of guidance and instruction.
Abstracts in guidance treat anecdotal and autobiographical data,
career days, case studies, counselor's self-concept, dropouts,
duration of counseling, followup studies, guidance programs and
services, guidance techniques, homeroom classes for guidance,
individualized reading programs, inservice training, juvenile
delinquency, occupational information and opportunities, problem
checklists, roles of guidance, selection of success factors, student
record forms, student orientation, and worker characteristics. The
abstracts in instruction treat audio-visual materials and services,
classroom illumination, equipment and facility needs, guides for
developing school programs, inservice education, methods of instruction,
modified retention programs, nongraded schools, personnel
organization plan, production control systems, project selection,
safety programs, school attendance, student selection, shop
demonstration, teaching aids and guides, teaching loads, textbook
selection, and use of displays. Other parts of the volume are
available as VT 005 122 and VT 005 124. (JK)
Availability: ED 022 890 VT 005 123
EDRS Price MF--$0.50 HC--$4.48

# 545
International Bureau of Education.
Orientation Scolaire. (School Orientation).
4p.; Supplement, 2p. (typed).

A partially annotated list of 57 recent references to
pupil orientation published in English, French, German, Spanish,
and Italian. French titles predominate. The list is divided
into: General works; International works; and, National works.
Availability: NJ-WG:B16915.
Address requests to: The International
Bureau of Education, Palais Wilson,
Geneva, Switzerland.

# 546
Shane, June G.
Contemporary Thought, with Implications for Counseling and
Guidance - A Bibliography.
Bloomington, Indiana: Indiana University, School of Education,
1967.

This bibliography was prepared primarily for persons
interested in guidance and counseling, but should be of value
to persons concerned with the total field of education. It is divided into two sections. The first part "Professional Literature," includes articles that are found in those professional journals that are generally directly concerned with the field of counseling and guidance. The general topics covered are (1) ethics, (2) theories, (3) role, (4) counselor selection, preparation, and institutes, (5) planning considerations, (6) individual and group counseling, (7) appraisal and testing, (8) career development and occupational information, (9) effectiveness, evaluation and outcome, and (10) psychotherapy and mental health. The second part, "Contemporary Thought," cites articles that have appeared in magazines other than professional journals. The areas included are--(1) conjectures for the future, (2) the human organism, (3) communication, (4) integration, civil rights, poverty, and urbanization, (5) cybernetics and technology, and (6) business and industry.

Availability: ED 019 718
Document not available from EDRS. Available for $1.25 from the Indiana University Bookstore, Bloomington, Indiana.

# 547
The University of Wisconsin. Center for Studies in Vocational and Technical Education.

Bibliography No. IV: Guidance.
Madison, Wisconsin: The University of Wisconsin, Center for Studies in Vocational and Technical Education, September 1966 through August 1968. (Initial Bibliography and 7 addenda issued variably until Addendum 4 when the frequency became three times per year).

The eight bibliographies in this series concerning vocational guidance provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 1250 items are reported in this particular series. Annotations are provided in the last three addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, and Non-Library Materials. Other categories of materials sometimes used are Abstract Materials, and Projects in Progress.

Availability: NJ-VG:BI6901
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706.
BLIND STUDENTS

#548
Hurley, John M.

Selected Bibliography - Guidance.

A list of 55 publications concerning guidance for the blind, prepared from John M. Hurley's "Selected Bibliography on Guidance" from a special education seminar conducted at the State University College at Oswego, New York. Most of the items were published in the '50's.

Availability: NJ-VG:BI6911
Address requests to: American Association of Instructors of the Blind, 711 Fourteenth Street, N.W., Washington, D.C. 20005.

CAREER DEVELOPMENT

#549
Ferguson, John L. and Dickey, Frank G.


This bibliography of 42 items documents the accompanying article which provides a synthesis and evaluation of recent research concerning long-term vocational behaviors. Studies are discussed in the review article under the following topics: General theory of vocational development; General education; and, Specific occupational programs. The bibliography itself is arranged alphabetically by author.

Availability: NJ-VG:BI6909
This periodical available in many academic libraries.

#550
Tennyson, W. Wesley.


A list of 131 items documenting the accompanying article which provides a synthesis and evaluation of recent research concerning vocational or career development. Research studies are discussed under the following general topics: Theory construction...
and testing; Correlates of vocational development; Sources of
influence; Occupational status and performance; and, Facilitation of
career development.
Availability: NJ-VG:BI6907
This periodical is available in many
academic libraries.

CONVENTION ABSTRACTS

# 551
Vermilye, Dyckman W. and Hightower, Glenda.
Las Vegas Convention Abstracts; 1969 APGA Convention.
Washington, D.C.: American Personnel and Guidance Association,
A compilation of over 625 abstracts of papers or programs to
be presented at the March 30-April 3, 1969 Convention of A.P.G.A.
at Las Vegas, Nevada. The abstracts were prepared by the presenters
themselves and are arranged according to the convention session number.
A table of contents lists the titles. An index to authors is
included at the back. This is the third volume of such abstracts
produced by this association.
Availability: Write the American Personnel and
Guidance Association, 1607 New Hampshire Avenue,
N.W., Washington, D.C. 20009.

DISADVANTAGED

# 552
U.S. Department of Labor, Manpower Administration.
Bureau of Work-Training Programs.
Counselor's Reference Bibliography.
1968. var. pag. (107p.)
An annotated list of about 300 publications compiled
for the sponsors, project staffs, and regional personnel
of work-training programs sponsored by the Manpower
Administration. This bibliography is a modification and
enlargement of a bibliography developed by the Office of
Economic Opportunity. The list is divided into 9 sections:
Counseling; Psychology; Educational and occupational
literature; Social interactions; Child and family develop-
ment; Journals; Publications of the National Training
Laboratories; BWT checklist of current technical aids; and,
Guides to films and Filmstrips. Typical arrangement of
items within a section is alphabetically listed by author. Prices are included.
Availability: NJ-VG: ED6905
Address requests to: Bureau of Work-Training Programs, Manpower Administration, U.S. Department of Labor, Washington, D.C. 20210.

EDUCATIONAL ATTITUDES

# 553
Ohlendorf, George W. et al.

One of a series intended to serve as a comprehensive listing of the literature. From diverse publications, disciplines, and agencies, on the status projections (aspirations and expectations) of youth, this report lists 323 citations, arranged alphabetically by author under books, journal articles, bulletins, reports, and unpublished material. Publication dates range approximately from 1949 to 1967. The report should serve to guide researchers of the problem area of status projections of youth to sources of information that can be used to plan and interpret their studies. Bibliographies on occupational aspirations and expectations (VT 004 753) and residence, income, and family orientation (VT 004 755) are available. (ET)
Availability: ED020381 VT004 754
EDRS Price MF $.25 HC $1.52.

ELEMENTARY SCHOOL GUIDANCE

# 554
Hechlik, John E.
An annotated list of 79 document resumes, 100 journal resumes, 35 dissertation abstracts, and 118 additional references concerning guidance and counseling in the elementary school. The document resumes are listed by document number. The other sections have the items listed alphabetically by author. Subject and author indexes are provided. The subject index lists items under a given subject by bibliography item numbers.

Availability: NJ-TC:EI6903
Address requests to: ERIC Counseling and Personnel Services Information Center, University of Michigan, 611 Church Street, Ann Arbor, Michigan

FAMILY ATTITUDES

# 555
Ohlerdorf, George W. and Kuvlesky, William P.
College Station, Texas: Texas A. and M. University, 1967. 19p.

One of a series intended to serve as a comprehensive listing of the literature, from diverse publications, disciplines, and agencies, on the status projections (aspirations and expectations) of youth, this report lists 142 citations, including books, journal articles, bulletins, reports, and unpublished material, which are arranged alphabetically by author under the subjects residence, income, and family orientations. Publication dates range from approximately 1949 to 1967. The report should serve to guide researchers of the problem area of status projections of youth to sources of information that can be used to plan and interpret their studies, bibliographies on educational aspirations and expectations (VT004 754) and occupational aspirations and expectations (VT 004 753) are available. (ET)
Availability: ED020382 VT004755
EDRS Price MF $.25 HC $.84.

FILMS

# 556
Connecticut State Department of Education.
Over 400 16mm sound films for use in helping students relate their own interests and abilities to educational and vocational planning are listed alphabetically under the topics--personal and social adjustment, adolescence, counselor education, etiquette, exceptional child, family life, educational guidance, personal guidance, vocational guidance, juvenile delinquency, use of libraries, marriage, pre-induction orientation for military service, clerical and sales occupations, professional occupations, skilled occupations, unskilled occupations, parent-child relations, prejudice, social skills, student government, study skills, teacher education, and testing. An alphabetical listing of the films gives for each--producer or depositor, suggested grade level, running time, black and white or color, date of production, and a brief description. (PS)
Availability: ED 018 587  VT 001 518
EDRS Price MF--$0.25 HC--$2.78

JOBLACEMENT

# 557
The University of Wisconsin, Center for Studies in Vocational and Technical Education
The eight bibliographies in this series concerning job placement provide an acquisition record of the Center for Studies in Vocational and Technical Education at the University of Wisconsin for a two year period beginning in September 1966. About 700 items are reported in this particular series. Annotations are provided in the last three Addenda. Typical organization for one bibliography in this series is an alphabetical arrangement of items by author under these categories: In-House Materials, Non-Library Materials. Other categories of materials sometimes used are Abstract Materials and Projects in Progress.
Availability: NJ-VG:BI6902
Address requests for costs to the Center for Studies in Vocational and Technical Education, Room 4226 Social Science Building, 1180 Observatory Drive, Madison, Wisconsin 53706
JUNIOR COLLEGES

# 558
Rou5eche, John E. and Rumanzeff, Natalie.
Counseling and Guidance in the Junior College: A Bibliography.
Los Angeles, California: California University, ERIC Clearinghouse for Junior College Information, 1968. 16p.
This bibliography on junior college counseling and guidance contains 163 entries dating from 1955 to 1968. (DG)
Availability: ED022452
EDRS Price MF $.25 HC $.72

OCCUPATIONAL ASPIRATIONS

# 559
Kuvlesky, William P. and Ohlendorf, George W.
A Bibliography of Literature on Status Projections of Youth. I. Occupational Aspirations and Expectations.
College Station, Texas: Texas A. and M. University, 1967. 58p.
One of a series intended to serve as a comprehensive listing of the literature from diverse publications, disciplines, and agencies, on the status projections (aspirations and expectations) of youth, this report lists 621 citations arranged alphabetically by author under journal articles, bulletins, reports, and unpublished material. Publication dates range from approximately 1938 to 1967. Nineteen citations on the relationship of occupational orientation to subsequent behavior, with publication dates from 1937 to 1967, are included in a separate listing. Researchers in the problem area of status projections of youth may use the bibliography as a guide to sources of information for planning and interpreting studies. Bibliographies on educational aspirations (VT 004 754) and residence, income, and family orientation (VT 004 755) are available. (ET)
Availability: ED020380 VT 004 753
EDRS Price MF $.50 HC $2.40.

OCCUPATIONAL CHOICE

# 560
Jacobsen, R. Brooke et. al.
The Family and Occupational Choice, An Annotated Bibliography.
The 68 entries, with publication dates from 1935 through 1965, are arranged alphabetically by author and annotated to highlight the findings on family and occupational choice even though these may not have been the major findings of a given study. General Studies of aspiration and achievement motivation, specific occupational choice investigations, and work on educational aspiration and achievement are included when they have findings on family influence, since these processes are seen as closely related to occupational choice. The bibliography is more sociological than psychological in its orientation. It deals with those influences that are more group related than individual in their origin. It was compiled in the course of designing and executing an exploratory research project on the socialization processes in the family as it relates to occupational role. (FP)

Availability: ED 020 411 VT 005225
EDRS Price MF $.25 HC $1.88.

# 561
Urbick, Thelma
Decision-Making; C.A.P.S. Current Resource Series,
An annotated list of 21 document resumes, 8 project resumes, and 32 periodical articles concerning decision-making. The items are arranged by document number, project number, or alphabetically by author in the section of periodical articles. Subject and author indexes are provided. The subject index lists items under a given subject by bibliography item numbers.
Availability: NJ-WG:HI6905
Address requests to: ERIC Counseling and Personnel Services Information Center, University of Michigan, 611 Church Street, Ann Arbor, Michigan.

OCCUPATIONAL INFORMATION

# 562
Professional Information Services,
A list of 12 selected references to assist inquirers in locating materials describing occupations, requirements for
employment and advancement in them, advantages and disadvantages of them, salaries, and other necessary information for the job-seeker, counselor, or others interested in occupational information.

Availability: NJ-GV:BI6914

# 563
Circle, Duncan F. et al.

The Bibliography of Occupational Material for Career Planning is a listing of over 10,000 materials assembled by the Career Information Library of Newton High School, Newton, Massachusetts during a three year period. The list is organized in nine major sections: specific occupations organized by Dictionary of Occupational Titles numbers; other occupations; professional materials; reference materials; supplementary materials; student workbooks; student career planning books; college and educational information; and, general career information. About 80% of the list is in the first section. Although not exhaustive, the bibliography is presented as representative of all the materials presently available in the United States and possibly having a higher utility value than any other existing source because of its classification system. Directions for securing items are included.

Availability: NJ-VG:CA/PL6901
ED 021 300
EDRS Price MF $1.75 HC $16.72.

# 564
Hopfengardner, Jerold D.
Sources of Occupational Information.
The 150 annotated references in this bibliography meet one or more of the objectives - (1) present sources of available occupational information, (2) identify materials presenting occupational information for students, counselors, and others involved in educational services, and (3) describe techniques for gathering, organizing, and using occupational information. All references have been recently published and are grouped according to the sources - (1) U.S. Government
publications, (2) State publications, (3) Armed Forces publications, (4) Commercial publications, and (5) Professional publications and periodicals. A list of popular periodicals which frequently contain articles about occupations or vocational choice, a list of organizations representing the occupations most frequently inquired about, and a list of local sources of occupational information are included. A subject and a title index are provided. (PS)

Availability: ED 020 398 VT 004 978
EDRS Price MF $.50 HC $2.40.

# 565
Forrester, Gertrude.
Occupational Literature, An Annotated Bibliography.
After a short introduction, 58 series are described, with examples of typical titles. In the main index approximately 4,850 selected references to current occupational literature are listed with full bibliographic information and annotations, classified under about 500 occupational and industrial titles. Also included are annotated lists of 1,800 publications grouped under 18 topics which range from "Apprenticeship" through "Use of Occupational Information." A directory of publishers and an index complete the volume.
Availability: NJ-VG:BI6903
Purchase from $8.50 from H. W. Wilson Company, 950 University Avenue, Bronx, New York 10452.

# 566
Missouri. State Department of Education. Guidance Services Section.
Sources of Occupational Information.
This extensive bibliography of about 7500 items is intended to aid school personnel in maintaining a current supply of career information sufficient in scope to meet the needs of the pupil, their parents, teachers, and older adults in every community. The largest section of the bibliography is organized by occupations classified according to the Dictionary of Occupational Titles. Smaller sections following are organized by occupations classified by the Armed Services, and by occupations classified according to the Standard Industrial Classification Manual. Under each heading, items are listed alphabetically by title. Many free and inexpensive items are included.
Availability: NJ-VG:BI6903
Request information concerning purchase from Guidance Services Section, State Department of Education, Jefferson Building, Jefferson City, Missouri 65101

# 567
Personnel Services, Inc.
Occupational Index: An Annotated Bibliography of Career Information
A quarterly bibliography of books, pamphlets and magazine articles concerning the choice of or growth in a specific field of work, published since 1936. Each issue has about 200 items and is organized under the following sections: Index; Books and Pamphlets 1-50¢; Over 50¢; and Magazine Articles. Cumulative indexes are issued annually and are separated into author index, title index and index by names of occupations. The pattern of publication has been unusual: the July and October issues for 1966 are the latest and were published in 1968; and, during 1965 there were published issues for the years 1963, 1964 and 1965.
Availability: Annual subscription price of $7.50; address requests to Personnel Services, Inc., P.O. Box 306, Jaffrey, New Hampshire.

# 568
The Public Library of the District of Columbia.
Looking Into Your Future.
A list of about 50 books organized in the following sections: General Employment Information; Occupations; and Military Service. Items are arranged alphabetically by author within sections.
Availability: NJ-VG:BI6910
Address requests to: The Public Library of the District of Columbia, Washington, D.C.

# 569
An important annotated bibliography of about 500 federal, state and local publications published from 1958
through 1963 concerning occupational information useful to counselors. Major sections of this classified bibliography are as follows: Occupational and industrial manpower literature; Manpower problems and policies; Special groups in the labor force (youth; women; apprentices; minority groups; handicapped workers; agricultural migrants; and, older workers); Special problems and issues; Sources of statistics; and, Directories, catalogs and bibliographies. These major sections have topical subdivisions. Items are arranged alphabetically by title within subdivisions. Helpful introductions to the major sections, and appendices concerning ordering and periodicals are also included.

Availability: NJ-VG:BI6913

# 570

A list of about 1100 guides to specific occupations, about 60 guides to occupational fields, and about 150 area skill surveys—all produced by individual states. The specific occupation guides are presented both by occupational group and by state, and have an alphabetical index by job title. Both guides to occupational fields and area skill surveys are arranged by state.

Availability: NJ-VG:BI6908

PERSONNEL WORK IN INDUSTRY

# 571

About 500 books, periodical articles, reports, and theses are listed under 13 subject categories relating to the development of personnel services in industry before 1923, a date chosen as the beginning of modern
personnel administration. Each of the major sections has a generous introduction. Of particular interest to historians of vocational education will be these sections: Systematic job study; training; communications; personnel research; and references.

Availability: NJ-VG:PER6901
Order for $1.00 from the New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York.

PROFESSIONAL INFORMATION

# 572

Some Recent Occupational Literature Related to Careers in Guidance and Counseling.

A list of about 35 recent resources concerning careers in guidance and counseling. The list is organized into the following sections: College student personnel workers; Personnel work; Psychologists; Rehabilitation; School counselor; and other references. A list of publishers' addresses is included.

Availability: NJ-1/G:BI6917

# 573
Lee, James L.


An annotated list of 10 document resumes, 22 resumes of doctoral dissertations, and 49 journal resumes concerning professional specialties in the pupil personnel services. The document resumes are arranged by ED or CG number and alphabetically in the doctoral dissertation and journal resumes. Subject and author indexes are provided. The subject index lists items under a given subject by bibliography item numbers.

Availability: NJ-VG:BI6906
ED 021 306
EDRS Price MF $.50 HC $2.60.
RESEARCH

# 574
California Coordinating Unit for Occupational Research and Development. Vocational Choice and Job Satisfaction. Sacramento, California: California State Department of Education, Research Coordinating Unit for Vocational Education, 1967. 54p. The 115 recent (1960 - 1966) studies reviewed in this publication have included: projections of employment; vocational choice; and, job satisfaction. Availability: ED 013 958 VT 003 209 EDRS Price MF--$0.25 HC--$2.16

# 575

# 576
SCHOOL CLIMATE

# 577
Miller, Juliet V.
Student Behavior and Climate; C.A.P.S. Current Resource Series.
Ann Arbor, Michigan: University of Michigan, Counseling

An annotated list of 79 ERIC documents and 41 items
from Dissertation Abstracts concerning educational climates
and environments, and the relationship of various en-
vironments to student achievement, attitudes and behaviors.
The list is developed to assist personnel workers and those
interested in personnel work. The items are arranged by ED
number in the ERIC resume section and alphabetically by
author in the dissertation section. Subject and author
indexes are provided. The subject index lists items under
a given subject by bibliography item numbers.
Availability: NJ-VG:BI6904
Address requests to: ERIC Counseling
and Personnel Services Information
Center, University of Michigan,
611 Church Street, Ann Arbor, Michigan.

VOCATIONAL ADJUSTMENT

# 578
Garbin, A.P. et al.
Worker Adjustment - Youth in Transition from School to Work,
An Annotated Bibliography of Recent Literature. Bibliography 2.
Columbus, Ohio: Ohio State University, Center for Vocational and

In the course of designing an exploratory study of the major
sociopsychological problems faced by youth (16 to 25 years old)
in making the transition from school to work, this bibliography
was prepared to meet the needs of both researchers and practitioners
and to fill a void in the literature. The abstracts, limited to
the period 1960 to 1968, cover primarily materials which have not
been included in bibliographies and summaries already available.
The 165 annotations arranged alphabetically by author, present
the purpose, methodology, and findings of empirical studies and
general summaries of non-empirical works. Twenty-three abstracts are
of books or monographs and more than three-fourths are articles
found in approximately 50 different professional journals. A user
index identifies those selections deemed by a panel of judges, to
be of interest to each of six user population categories--researchers,
guidance personnel, teachers, school administrators, work managers,
and "General Interest". A topic index utilizing detailed topical breakdowns identifies, according to general level of analysis (individual, community, school transition, and work environment), abstracts which related most directly to specific facets of the general area of worker adjustment problems as they pertain to youth. An author index and a five-page introduction presenting an overview of the school to work transition problem are included.

Availability: ED 021 070 VT 005 631
EDRS Price MF--$0.75 HC--$5.80

WORK STUDY PROGRAMS

# 579
An extensive professional bibliography of vocational publications for pupils accompanies this text. A list of audio-visual aids in vocational education is given.
Availability: ED 001 426
EDRS Price MF--$0.50 HC--$4.64
INDEX TO AUTHORS
AND SPONSORING AGENCIES
(numbers indicate cumulative entry numbers, not page numbers)
INDEX TO AUTHORS AND SPONSORING AGENCIES

(numbers indicate cumulative entry numbers, not page numbers)

-A-
Agricultural Education Teaching Materials Center, #232, #237, #238
Air Conditioning and Refrigeration Institute, #485
Aker, George F., #222
Aldous, Joan, #341
Alexander-Frutschi, Marian C., #367
Alexander Graham Bell Association for the Deaf, #402, #403
American Association of Instructors of the Blind, #329, #350, #397, #401, #408
American Association of Junior Colleges, #511, #512, #516, #526
American Association of School Librarians, #135
American Association of Workers for the Blind, Inc., #398
American Council for Elementary School Industrial Arts, #471
American Dental Assistants Association, Education Committee, #321
American Foundation for the Blind, #399
American Home Economics Association, #330
American Jewish Committee, Institute of Human Relations, #438
American Library Association, #51
American Management Association, #28, #498
American Personnel and Guidance Association, #541, #551, #562, #572
American Petroleum Institute, Committee on Public Affairs, #500
American Technical Society, #88
American Vocational Association, #1, #193, #224
American Welding Society, #482
Anderson, Roberta, #513
Anderson, Stuart, #429
Andriot, John L., #131
Anonymous, #242, #383, #430
Archer, Clifford P., #292
Arizona, University, Department of Agricultural Education, #225, #240
Arkansas, State Department of Education, #271, #302, #342
Ash, James
Associated Consultants in Education, #519
Association for Supervision and Curriculum Development, #89
Association of School Business Officials, #396
Auburn University, #243

-B-
Bailey, Anne, #526
Baker, G. Derwood, #331
Baker, Richard A., #243
Bantz, Elizabeth, #37
Barnes, Robert F., #193
Barth, Peter S., #389
Beard, Fred Martin, #390
Benjamin, Hazel C., #424, #439, #449, #462
Berkley, A.L., #264
Bethlehem Steel Corporation, Industrial and Public Relations Department, #489, #497
Bhatt, Anita, #457
Birchenall, Joan M., #323
Bjorkquist, David C., #510
B'nai B'rith Vocational Service, #342, #543
Bohrson, Ralph G., #452
Borosage, Lawrence, #144
Beach, Kenneth M., Jr., #66
Board of Education of the City of New York, Bureau of Curriculum Development, #90
Boelke, Joanne, #479
Bolles, Shirley W., #38
Bolton, Barbara G., #275, #517
Bos, Richard D., #513
Bowen, William G., #371
Boyd, Robert D., #199
Breznin, Dennis W., #384
Brown, Anne F., #376
Brown, Sara Ann, #343
Brubaker, Annette B., #39
INDEX TO AUTHORS AND SPONSORING AGENCIES

-B-
Brunetti, Frank, #2
Burke, Arvid J., #391
Buskey, John H., #221

-C-
CCM Information Sciences Inc., #126
California State College, #460, #461
California. State Department of Education. Vocational Education Section, California Research Coordinating Unit for Vocational Education, #244, #284, #285, #505, #574
California. State Department of Industrial Education, #491
California State Library, #166
Cameron, Colin, #457
Campbell, Boyd P., #198
Carlson, Christopher, #223
The Center for Applied Research in Education, Inc., #3
Center for Urban Education, #529, #531, #534
Chadderon, Hester, #345
Chamberlin, Jane Scott, #416
Chartrand, Robert L., #384
Chen, Frances, #40
Chiara, Mary D., #423
Childs, Gayle B., #65
Chirikos, Thomas N., #395
Christiansen, Dorothy, #531, #534
Circle, Duncan F., #563
City University of New York, #530
Clark, Kenneth B., #458
Clark, Robert C., #187
Classen, Robert E., #76
Clearinghouse on Teacher Education, #168
Cobb, Henry V., #425
Coghill, Mary Ann, #571
Colorado. State Department of Education, #452
Colorado Vocational Education Research Coordinating Unit, #506
Columbia University. Teachers College. Center for Adult Education, #188, #194, #208, #223
Columbia University. Teachers College. Department of Special Education, #454
Commerce Clearing House, #540
Connecticut. State Department of Education, #556
Cook, Desmond L., #394
Cook, Fred S., #280
Corazzini, Arthur J., #4
Cordesco, Frank M., #445
Cornell University. Library, #52
Cornell University. New York State School of Industrial and Labor Relations, #116, #117, #370, #571
Corplan Associates, #5
Coster, John K., #310
Council of Educational Facility Planners, #521
Council of Europe, #36
Courtney, E. Wayne, #6, #29, #30, #544
Cousins, Gerald, #458
Covello, Leonard, #445
Cox, Richard C., #69
Cosine, June, #344
Craig, David G., #266
Crooks, George C., #525
Crowell Collier and Macmillan Inc., #126
Cutlip, Scott M., #140

-D-
Damrin, Dora E., #320
Danielson, Wayne A., #120
Data Processing Horizons Inc., #477
Davis, Harold S., #83
DeCrow, Roger, #211, #212
Delaware Occupational Research and Coordinating Unit, #145, #226, #270, #295, #325, #349, #404, #408, #473, #483
INDEX TO AUTHORS AND SPONSORING AGENCIES

-D-
Delta Pi Epsilon Fraternity, #283
Designing Education for the Future, #390
Deutsch, Elizabeth C., #123
Dick, Florence L., #204
Dickey, Frank G., #549
District of Columbia Public Library, See P. L. of D. C.
Dossick, Jesse J., #446
Doud, Bobbie, #77
Downey, Loren W., #85
Draper, James, #217, #218
Dudley, Charles, #86
DuPont de Nemours (E.I.) and Company Inc., Industrial Training Service, #504

-E-
Ebel, Robert L., #320
Educational Research Council of Greater Cleveland, #83
Educational Testing Service, The Evaluation and Advisory Services, #314
Ehresman, Norman D., #146
Ehrle, Raymond A., #404
Eidell, Terry L., #311, #385
Elkin, Anna, #380
Ellis, Willie T., #264, #266
Elsen, Donald Eugene, #245
Ertel, Kenneth A., #309
Evans, Rupert N., #67
Eyster, #286

-F-
Fairleigh Dickinson University Library, #39
Fanslow, Alyce M., #345
Farm Electrification Council, #71
Farm Foundation, #227
Farmington State College, Department of Special Education, #422, #426, #455
Fearon, Ross E., #422, #426, #455
Federation Employment and Guidance Service, #380, #381, #440
Federation of Societies for Paint Technology, #476
Fenton, Edward A., #482
Ferguson, John L., #549
Fetterman, Elsie B., #332
Firestone Tire and Rubber Company, Organization Analysis Department, #499
Flanagan, Catherine P., #337
Florida, State Department of Education, #241
Florida, State Department of Education, Research and Evaluation Coordinating Unit, #7, #65
Florida State University, College of Education, #515, #519
Florida State University, Department of Home Economics Education, #337
Folmer, Fred, #41
Ford Motor Company, Education and Training Department, #268
#486, #487
Forrester, Gertrude, #565
Franck, Marga, #42
Franklin, Marian P., #31
Frelund, William M., #246
Future Homemakers of America, #348

-G-
Garbin, A. P., #578
General Motors Corporation, #492
George Washington University, #374
Georgia State College, Child Development Laboratory, #427
Georgia, State Department of Education, #357
Gerontological Society, Projects Division, #436
Gibson, Carl, #351
Gibson, E. Dana, #475
Girardola, Rudolph J., #147
Glaser, Robert, #136
Golf Course Superintendents Association of America, #231
Government Affairs Foundation Inc., #87
Gray, Robert K., #148
Guss, Carolyn, #51
Gust, Tim, #518
### INDEX TO AUTHORS AND SPONSORING AGENCIES

<table>
<thead>
<tr>
<th>Author/Agency</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hadly, Robert G.</td>
<td>#461</td>
</tr>
<tr>
<td>Hagen, Elizabeth P.</td>
<td>#316</td>
</tr>
<tr>
<td>Hahn, Marshall</td>
<td>#64</td>
</tr>
<tr>
<td>Hamlin, Herbert M.</td>
<td>#33</td>
</tr>
<tr>
<td>Harrison, Helen D.</td>
<td>#165</td>
</tr>
<tr>
<td>Harrison, J. A.</td>
<td>#36</td>
</tr>
<tr>
<td>Harvard University</td>
<td>#434</td>
</tr>
<tr>
<td>Hawaii Community College System</td>
<td>#8</td>
</tr>
<tr>
<td>Hawaii, Department of Education</td>
<td>#353</td>
</tr>
<tr>
<td>Hawaii Vocational-Technical Education Research Coordinating Unit</td>
<td>#8</td>
</tr>
<tr>
<td>Heal, Florence</td>
<td>#121</td>
</tr>
<tr>
<td>Hechlich, John E.</td>
<td>#554</td>
</tr>
<tr>
<td>Heineke, William F.</td>
<td>#6, #30, #544</td>
</tr>
<tr>
<td>Hendershot, Carl H.</td>
<td>#137</td>
</tr>
<tr>
<td>Hendrickson, Andrew</td>
<td>#213</td>
</tr>
<tr>
<td>Hepner, Thomas</td>
<td>#298</td>
</tr>
<tr>
<td>Hightower, Glenda</td>
<td>#551</td>
</tr>
<tr>
<td>Hill, Reuben</td>
<td>#341</td>
</tr>
<tr>
<td>Hirmer, Vera J.</td>
<td>#423</td>
</tr>
<tr>
<td>Hogan, Howard K.</td>
<td>#164</td>
</tr>
<tr>
<td>Holland, Linnea B.</td>
<td>#197</td>
</tr>
<tr>
<td>Hopfengardner, Jerrold D.</td>
<td>#564</td>
</tr>
<tr>
<td>Horner, James T.</td>
<td>#247</td>
</tr>
<tr>
<td>Householder, Daniel L.</td>
<td>#176</td>
</tr>
<tr>
<td>Humble Oil and Refining Company</td>
<td>#501</td>
</tr>
<tr>
<td>Bayway Refinery</td>
<td>#501</td>
</tr>
<tr>
<td>Hunter College</td>
<td>#530</td>
</tr>
<tr>
<td>Hurley, John M.</td>
<td>#548</td>
</tr>
<tr>
<td>Hutchcroft, C. Robert</td>
<td>#358</td>
</tr>
<tr>
<td>Hycon Manufacturing Company</td>
<td>#493</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Author/Agency</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Idaho, State Board for Vocational Education, Distributive Education Division</td>
<td>#309</td>
</tr>
<tr>
<td>Idaho University, Department of Education</td>
<td>#299</td>
</tr>
<tr>
<td>Ihmen, Loren A.</td>
<td>#310</td>
</tr>
<tr>
<td>Illinois, Board of Vocational Education and Rehabilitation, Illinois Research Coordinating Unit</td>
<td>#5, #74, #149, #150</td>
</tr>
<tr>
<td>Illinois, Board of Vocational Education and Rehabilitation, Vocational and Technical Education Division</td>
<td>#9, #148</td>
</tr>
<tr>
<td>Indiana, Employment Security Division</td>
<td>#375</td>
</tr>
<tr>
<td>Indiana Manpower Research Association</td>
<td>#375</td>
</tr>
<tr>
<td>Indiana State Board of Education</td>
<td>#352</td>
</tr>
<tr>
<td>Indiana State University, Instructional Materials Department</td>
<td>#91</td>
</tr>
<tr>
<td>Indiana State University, School of Education</td>
<td>#546</td>
</tr>
<tr>
<td>Industrial Designers Society of America, Inc.</td>
<td>#351</td>
</tr>
<tr>
<td>Information Retrieval Center on the Disadvantaged</td>
<td>#405, #406, #407, #414, #432, #435, #447, #463, #535, #536, #537, #538</td>
</tr>
<tr>
<td>Ingle, Henry T.</td>
<td>#169</td>
</tr>
<tr>
<td>Institute for Scientific Information</td>
<td>#127</td>
</tr>
<tr>
<td>International Bureau of Education</td>
<td>#545</td>
</tr>
<tr>
<td>International Labor Office, CIRF Publications</td>
<td>#109, #110</td>
</tr>
<tr>
<td>International Vocational Training Information and Research Centre</td>
<td>#111</td>
</tr>
<tr>
<td>Iowa, Department of Public Instruction</td>
<td>#246, #276, #276, #277</td>
</tr>
<tr>
<td>Iowa, Department of Public Instruction, Vocational Education Branch, Research Coordinating Unit</td>
<td>#151, #324</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Author/Agency</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jackson, Aldora A.</td>
<td>#147</td>
</tr>
<tr>
<td>Jacobsen, R. Brooke</td>
<td>#560</td>
</tr>
<tr>
<td>Jensen, Gale</td>
<td>#207</td>
</tr>
<tr>
<td>Jiloca, Editha L.</td>
<td>#152</td>
</tr>
<tr>
<td>Jordan, Mabel</td>
<td>#271</td>
</tr>
</tbody>
</table>
INDEX TO AUTHORS AND SPONSORING AGENCIES

-K-

Kansas State Teachers College,
Division of Business and Business Education, #272
Kansas Vocational Education Research Coordinating Unit #245
Karnes, John W., Jr., #359
Kaufman, Jacob J., #376
Kebabian, Paul B., #43
Kentucky University, Instructional Materials Laboratory, #92, #274
Klebe, John A., #311
Knox, Alan B., #194, #203, #208, #223
Koenig, Jerome, #575
Krewatch, A. V., #71
Kruger, Linda M., #44
Kuvlesky, William P., #433, #555, #559

-L-

L'Abate, Luciano, #427
Lander, Muriel, #200
Lane, Elayton W., #315
Lanham, Frank W., #287
Larson, Milton B., #481
Larson, Roger A., #306
Law, Gordon F., #32, #93, #170 #214, #346, #485, #57
Laws, Ruth M., #408
Leadership Development Institute for Vocational and Technical Education Personnel in the Twenty Western States, July 28-August 3, 1969, #118
League of Women Voters of Louisiana, #10
Lee, Allen, #33
Lee, James L., #382
Lee, Sylvia L., #382
Leigh, Carma R., #166
Leighbody, Gerald B., #507
Lerman, Alan, #403
Levendowski, Jerry C., #433
Lever, Michael F., #433
Levine, Donna, #441
Lewis, Gertrude M., #409
Library of Congress, #60, #384, #441
Logan, William B., #307
Loreen, C. D., #248
Louisiana Curriculum Development and Research Center, #94
Louisiana, League of Women Voters, #10
Louisiana State Library, #11
Louisiana State University, Library, #45
Love, Gene M., #249, 250
Lowe, Calvin D., #296
Lux, Donald G., #362

-M-

McClusky, Howard Y., #209
McComas, J. D., #251
McDermell Douglas Company, #493
McEnroe, Mary Ann, #528
McGuffey, C. W., #519
MacKay, Mercedes B., #12
McKeone, Charles J., #485
MacLeran, Donald W., #178
MacKin, Margaret, #46

-M-

Maine, Department of Education, Bureau of Vocational Education, #13
Magazine Publishers Association Inc., #120
Mager, Robert F., #66
Marino, Mary Louise, #136
Marketing Communications Research Center, 279
Massachusetts, Department of Education, Bureau of Vocational Education, #563
Material Handling Institute Inc, #301
Matthews, Joseph L., #197
Meaders, O. Donal, #34
Megers, John, #219, #220, #313
Mesics, Emil A., #307
Meyer, Warren G., #307
Michigan, Department of Education, State Library, #14
INDEX TO AUTHORS AND SPONSORING AGENCIES

Michigan State University, Bureau of Hospital Administration, #322
Michigan State University, College of Education, #34
Michigan State University, Bureau of Educational Research, #244
Michigan State University, College of Education, Research and Development Program in Vocational-Technical Education, #15, #153
Miller, Elizabeth, #434
Miller, Frank B., #571
Miller, Juliet V., #577
Miller, Robert, #484
Minnesota Counselors Association, #575
Minnesota. Department of Education, #575
Minnesota Feasibility Study of Inter-Institutional Television, #182
Minnesota Research Coordinating Unit in Occupational Education, #64, #152
Mississippi. State Department of Education, Division of Vocational and Technical Education, #95
Mississippi State University, #96
Missouri. State Department of Education, Guidance Services Section, #566
Missouri University, Department of Industrial Education, #97
Mitzel, Harold E., #318
Mobil Oil Corporation. Exploration and Producing Department, #478
Moistad, John, #177
Montana State University, Library, #46
Montclair State College. Adult Education Resource Center, #201, #204
Montclair State College, Library, #44
Moore, Mildred A., #47
Moss, Jerome, Jr., #71
Murphy, Sidney E., #196
Murow, Esther, #409
Napa County Schools, California, #355
National Association for Public School Adult Education, #189
National Association for the Advancement of Colored People, #458
National Association of Educational Broadcasters, #182
National Association of Manufacturers, Market Development and Distribution Department, #334
National Association of Power Engineers, #503
National Bureau of Economic Research Inc., #68
National Clearinghouse for Mental Health Information #428, #532
National Commission for Teacher Education and Professional Standards, #135
National Committee on the Education of Migrant Children #431
National Conference of Consumer and Homemaking Education, Omaha, Nebraska, #442
National Congress of Parents and Teachers. Committee on Vocational and Technical Education, #125
National Cotton Council of America, #489
National Easter Seal Society for Crippled Children and Adults, #417, #418
National Education Association of the United States, See also Association for Supervision and Curriculum Development
National Education Association of the United States, #16, #135, #326, #416, #451, #453
National Education Association. Research Division, #17, #291
National Faculty Association of Community and Junior Colleges, #522
National Opinion Research Center, #141
<table>
<thead>
<tr>
<th>Author/Agency</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Research Council of Canada</td>
<td>#75, #517</td>
</tr>
<tr>
<td>National Safety Council</td>
<td>#525</td>
</tr>
<tr>
<td>National University Extension Association</td>
<td>#63, #221</td>
</tr>
<tr>
<td>Nemore, Arnold</td>
<td>#372</td>
</tr>
<tr>
<td>Neufeld, Maurice F.</td>
<td>#117</td>
</tr>
<tr>
<td>Nevada Occupational Research Coordinating Unit</td>
<td>#2</td>
</tr>
<tr>
<td>Nevada Research Coordinating Unit</td>
<td>#18</td>
</tr>
<tr>
<td>New Jersey, Department of Conservation and Economic Development</td>
<td>#19</td>
</tr>
<tr>
<td>New Jersey, Department of Education</td>
<td>#465</td>
</tr>
<tr>
<td>New Jersey, Department of Education, Division of Vocational Education</td>
<td>#98, #99, #121, #121, #147, #190, #293, #323, #327, #338, #339, #347, #363, #421, #470, #472, #528</td>
</tr>
<tr>
<td>New Jersey, Department of Labor and Industry</td>
<td>#429, #466</td>
</tr>
<tr>
<td>New Mexico State University</td>
<td>#251</td>
</tr>
<tr>
<td>New York, See also, State University of New York at Albany</td>
<td></td>
</tr>
<tr>
<td>New York, See also University of the State of New York</td>
<td></td>
</tr>
<tr>
<td>New York City, See also Board of Education of the City of New York</td>
<td></td>
</tr>
<tr>
<td>New York State College of Agriculture at Ithaca, Agricultural Education Division</td>
<td>#266</td>
</tr>
<tr>
<td>New York State College of Agriculture, Department of Rural Education</td>
<td>#234</td>
</tr>
<tr>
<td>New York, State Education Department, Bureau of Agricultural Education</td>
<td>#228</td>
</tr>
<tr>
<td>New York, State Education Department, Bureau of Guidance</td>
<td>#579</td>
</tr>
<tr>
<td>New York, State Education Department, Bureau of Occupational Education, Research</td>
<td>#154</td>
</tr>
<tr>
<td>New York Times Company</td>
<td>#122</td>
</tr>
<tr>
<td>Newark State College, Adult Education Resource Center</td>
<td>#200</td>
</tr>
<tr>
<td>Newark State College, Library</td>
<td>#49</td>
</tr>
<tr>
<td>North Carolina State Library</td>
<td>#165</td>
</tr>
<tr>
<td>Northeastern University</td>
<td>#138</td>
</tr>
<tr>
<td>Northern Illinois University, Community College Services</td>
<td>#514</td>
</tr>
<tr>
<td>Ohio, State Department of Education</td>
<td>#20, #298, #564</td>
</tr>
<tr>
<td>Ohio State University, Center for Research and Leadership Development in Vocational and Technical Education</td>
<td>#155</td>
</tr>
<tr>
<td>Ohio State University, The Center for Vocational and Technical Education</td>
<td>#21, #100, #156, #263, #287, #307, #345, #361, #382, #388, #481, #578</td>
</tr>
<tr>
<td>Ohio State University, College of Education, Trade and Industrial Education Service</td>
<td>#494</td>
</tr>
<tr>
<td>Ohio State University, Distributive Education Materials Laboratory</td>
<td>#297</td>
</tr>
<tr>
<td>Ohio State University, Educational Research Management Center</td>
<td>#394</td>
</tr>
<tr>
<td>Ohio State University, Instructional Materials Laboratory</td>
<td>#101</td>
</tr>
<tr>
<td>Ohio Vocational Agriculture Instructional Materials Service</td>
<td>#235</td>
</tr>
<tr>
<td>Ohlendorf, George W.</td>
<td>#553, #555, #559</td>
</tr>
<tr>
<td>Oklahoma, State Department of Vocational-Technical Education, Teaching Materials Center</td>
<td>#102</td>
</tr>
<tr>
<td>Olivo, C. Thomas</td>
<td>#80, #205</td>
</tr>
<tr>
<td>Oregon Research Coordinating Unit for Vocational Education</td>
<td>#157</td>
</tr>
<tr>
<td>Oregon State System of Higher Education</td>
<td>#179, #513</td>
</tr>
<tr>
<td>Oregon State University</td>
<td>#385, #560</td>
</tr>
<tr>
<td>Oregon State University, School of Education, Division of Vocational Education</td>
<td>#118, #157</td>
</tr>
<tr>
<td>Orers, Robert P.</td>
<td>#123</td>
</tr>
</tbody>
</table>
INDEX TO AUTHORS AND SPONSORING AGENCIES

-P-

Parket, Franklin, #526
Paterson, G. M., #183
Peirce, William S., #459
Pally, Albert L., #354
Pencavel, John, #368
Pennsylvania State University. Department of Agricultural Education, #236, #249, #250
Pennsylvania State University. Department of Vocational Education, #103, #510
Pensacola Junior College. Center for Adult Studies, #202
Perodeau, Lucille, #48
Perkins School for the Blind. Library, #400
Perry, Doris M., #81
Personnel Services Inc., #567
Pesc, Joan R., #49
Pennsylvania State University. Institute for Research on Human Resources, #158
Peterson, Marlene, #146
Phelon, Philip S., #520
Phi Delta Kappa, #173, #385
Phipps, Lloyd J., #67, #253, #263
Pleas, Philip K., #173, #385
Pippin, Earl, #442
Pittsburgh University. Learning Research and Development Center, #69
Porter, Charles B., #360
President's Committee on Consumer Interests, #335
President's Committee on Employment of the Handicapped, #419
Price, Ray G., #258
Princeton University. Industrial Relations Section, #4, #184, #368, #371, #372, #424, #439, #449, #456, #459, #462.
Princeton University. Library, #40
Profit Sharing Research Foundation, #72
Project True, #530

Public Affairs Information Service Inc., #61
Public Library of the District of Columbia, #275, #281, #568
Puerto Rico Commonwealth. Department of Labor, #445
Purdue University Libraries, #59

-R-

Randolph, H. Helen, #529, #530
Rath, Harold J., #50
Ray, Elizabeth M., #132
Reid, J. Christopher, #178
Research Corporation of the Association of School Business Officials, #396
Research Foundation of Kansas, #245
Reynolds, James W., #524
Rhode Island University, #254
Ridley, Agnes F., #337
Roberts, Ronald L., #419
Rohrer, Ralph R., #293
Rotz, Patricia H., #340
Roueche, John E., #522, #558
Rufsvold, Margaret I., #51
Rumanseff, Natalie, #522
Rush, Ralph A., #300
Rutgers - the State University. Curriculum Laboratory of the Department of Vocational-Technical Education, #98, #99
Rutgers - The State University. Douglass College. Department of Home Economics, #327
Rutgers - The State University. Graduate School of Education, #300
Rutgers - The State University. Library, #38
Rutledge, Philip J., #458
Ryans, David G., #319
INDEX TO AUTHORS AND SPONSORING AGENCIES

-S-

Salto, Thomas, #353
Samson, Harland E., #308
San Diego State College, Bureau of Business and Economic Research, #475
Sanders, Donald P., #389
Sasse, Edward B., #187
Schaefer, Carl J., #509
Schmitt, Marshall L., #254
Shontz, David F.
Schrader, Albert, #207
Schramm, Wilbur, #139
Semson, Harland E., #172
Shaheen, Elaine, #518
Shane, June G., #546
Shirley, Wayne, #474
Sheffield, Sherman B., #221
Sledge, George W., #255
Smith, Gary R., #309
Smith, Robert G., Jr., #70
Society of American Foresters, #230
Society of the Plastics Industry Inc., #480, 502
Songe, Alice, #82
South Carolina State Committee for Technical Education, #474
South Dakota State Library Commission, #12
South Dakota State University of South Dakota, #425
South-Western Publishing Co., #290
Southern Illinois University. University Libraries, #50
Spicer, Caroline T., #52
Stanford Research Institute, #267
Stanford University, Institute for Communication Research, #136, #169
State University of New York at Albany, #87, #520
State University of New York at Ithaca, #264
Stout, Ronald M., #87
Stout State University, #6, #29, #30, #544
Streichler, Jerry, #361
Strong, Merle E., #495, #508
Stuart, Michael, #86
Stubbins, Joseph, #460, #461
Stunard, E. Arthur, #471
Superintendent of Documents, #78, #114, #124, #186, #273, #328, #464
Sutton, Sue, #34
Svendsen, Ethan A. T., #356
Syracuse University, ERIC Clearinghouse on Adult Education, #191, #210, #215, #239.
Syracuse University, Library of Continuing Education, #222

-T-

Tax Foundation Inc., #393
Taylor, Arlin, #355
Taylor, Kanardy L., #533
Technology for Children, #472
Technology for Children Institute, Summer 1967, #470
Tenneco Inc. Employment and Training Section, #496
Tennessee, State Department of Education, Division of Vocational Education, #104
Tennyson, W. Wesley, #550
Texas Agricultural and Mechanical University, #256, #433, #552, #555, #559
Texas Agricultural Education Teaching Materials Center. See Agricultural Education teaching Materials Center
Texas Agricultural Experiment Station, #433
Thayer, John E., #53
Thiede, Wilson, #216, #217, #218, #219, #220, #313
Thomas, Carolyn F., #142
Thorndike, Robert L., #316
Tibbitts, Thomas E., #324
INDEX TO AUTHORS AND SPONSORING AGENCIES

Totaro, Joseph V., #174
Trenton State College, Department of Special Education, #423
Trenton State College, Roscoe L. West Library, #81
Tretakoff, Maurice, #401
Trump, J. Lloyd, #174
Trytten, J. M., #287
Tuckman, Bruce W., #509
Twelker, Paul A., #179

U. S. Office of Education, Division of Vocational Education, Trade and Industrial Education Branch, #269
U. S. Office of Education, Bureau of Adult and Vocational Education, Division of Vocational and Technical Education, Division of Manpower Development and Training, #105
U. S. Rehabilitation Services Administration, #420
U. S. Senate, Committee on Labor and Public Welfare, #364
University Council for Educational Administration, #85
University Microfilms, #184
University of Arizona, University Library, #53
University of California, Berkeley, Center for Research and Development in Higher Education, #523
University of California. General Library, #37
University of California, Los Angeles, Clearinghouse for Jr. College Information, #522, #558
University of Chicago, National Opinion Research Center, #141
University of Connecticut, College of Agriculture, Cooperative Extension Service, #332
University of Hawaii, #8
University of Idaho. College of Education, Idaho Occupational Research Unit, #115
University of Illinois, Division of Home Economics Education, #340
University of Illinois. Vocational Agricultural Service, #233
University of Kentucky. Libraries, #47
University of Maine, Raymond H. Fogler Library, #48
University of Maryland, McKeldin Library, #54
University of Michigan and Wayne State University, Institute of Labor and Industrial Relations, #444
INDEX TO AUTHORS AND SPONSORING AGENCIES

University of Michigan. Counseling and Personnel Services Information Center, #412, #554, #561, #573, #577
University of Minnesota, #341
University of Minnesota, Department of Agricultural Education, #252
University of Minnesota. ERIC Clearinghouse for Library and Information Sciences, #479
University of Minnesota, General College, #306
University of Minnesota, Minnesota Research Coordinating Unit in Occupational Education, #171, #289
University of Missouri. Library, #55
University of Nebraska. College of Agriculture and Home Economics. Department of Agricultural Education, #247
University of Nevada. College of Education, #18
University of North Dakota. College of Education. Research Coordinating Unit for Vocational Education, #146
University of Oregon. Center for Research in Occupational Planning, #315
University of Oregon. ERIC Clearinghouse on Educational Administration, #173, #311, #312
University of Pittsburgh. Research and Training Center in Vocational Rehabilitation, #518
University of Puerto Rico. General Library, #36
University of Tennessee. Library, #57
University of Texas at Austin, #305
University of Texas, Austin. Library, #41
University of the State of New York. State Department of Education. #106
University of Vermont. Guy W. Bailey Library, #43
University of Wisconsin, #76, #140

University of Wisconsin. Center for Studies in Vocational and Technical Education, #23, #24, #35, #62, #107, #113, #159, #160, #175, #180, #181, #267, #294, #365, #387, #392, #410, #411, #415, #448, #450, #457, #547, #557
University of Wisconsin. Institute for Research on Poverty, #457
Unks, Nancy Jordan, #69
Urbiick, Thelma M., #412, #561
Utah. State Board of Education. Research Coordinating Unit for Vocational-Technical Education, #25
Utah. State Department of Public Instruction. Vocational Education Division, #296
Utah State University, #484

-V-
Verner, Coolie, #206
Vincent, Howard L., #386
Virginia Polytechnic Institute. Library, #58

-W-
Wallen, Carl J., #179
Warmbrod, J. Robert, #261, #262, #263, #388
Washington State University. Agricultural Education Department, #248
Watt, Lois B., #196, #413
Wayne State University, #280
Weening, Charles, #429
Wenrich, Ralph C., #161, #162
West Virginia University. Department of Agricultural Education, #229
Wheeler, A. C. R., #395
Whitaker, Daniel L., #427
Whitmarsh, Ruth, #340
Widdall, Kenneth R., #521
Wilhoit, G. E., Jr., #120
Williams, Harold A., #198
Williams, Jerome, #2
Williams, John T., #59
Wilson (H.W.) Company, #128
#129 #130
Wisconsin. Board of Vocational Technical and Adult Education, #278
Withley, Stephen B., #317
Wyoming. State Department of Education. Research and Development Section. Research Coordinating Unit, #26, #27

-Y-

Yonkers Public Library, #333
SUBJECT INDEX

(numbers indicate cumulative entry numbers, not page numbers)
SUBJECT INDEX
(numbers indicate cumulative entry
numbers, not page numbers)

 Achievement, #577
 Administration
 Generally, #28 through #35
 Administrators,
 Evaluation, #312
 Decentralization, #534
 through #499
 Manager training, #498
 through #499
 Middle Schools, #121
 Program management, #394
 Adult Education
 See also Adult life
 See also Age and Employment
 See also Aging
 See also Older Workers
 Generally, #187 through #223
 Asia, #192
 Bibliographies in periodicals,
 #42
 Books, #60, #61
 Evaluation, #313
 Films, #198
 Instructional materials,
 #200 through #202
 Newspaper stories, #122
 Participants, #203
 Periodical articles, #61,
 #129, #130
 Periodicals, #204
 Program planning, #206
 Research, #210 through #220
 Residential programs, #221
 Teaching methods, #222
 Theses, #184
 Adult Life
 Generally, #188
 Developmental research, #207,
 through #209
 Age and Employment
 Periodical articles, #61, #128
 Aging, #191, #436
 Agricultural Education
 Generally, #224 through #266
 Bibliographies in periodicals,
 #42
 Books, #60, #61
 Bulletins recommended for
 Arizona schools, #225
 Bulletins recommended for
 New York schools, #228
 Films, #229
 Instructional materials, #232
 through #238
 Periodical articles, #61, #129,
 #130
 Periodicals, #239
 Professional information, #244
 Reference materials, #240, #241
 Regional research abstracts,
 Central region, #247, #252,
 #261, #262
 North Atlantic Region, #242,
 #249, #250, #254
 Pacific region, #248, #251
 Southern region, #243, #256
 Research,
 Generally, #242 through #263
 Iowa, #246
 Kansas, #245
 Research review, #263
 Research synthesis, #263
 Summer programs, #264
 Theses, #184
 Young adult program, #266
 Apprentices,
 Generally, #267 through #269
 Books, #60, #61
 Ford program, #268
 Instructional materials, #269
 Periodical articles, #61, #128,
 #130
 Theses, #184
 Area Skill Surveys, #162
 Arizona
 Agricultural education bulletin
 #225
 Asian Adult Education, #192
 Attitudes, #577
 Audio-visual Aids
 See also Educational Media
 See also Films
 See also Programmed Instruction
 Automation, #475
 Business Education, #290
 Distributive Education, #298, #299
 Research,
 European, #36
 Trade and Industrial Education,
 #185
SUBJECT INDEX

Australian Adult Education, #192
Automation, #274, #475
Automotive Apprentice Training, #268
Automotive Occupations Training, #486, #487, #492

Basic Education, #193 through #196
Bibliographies in Periodicals, #42
Bibliographies of bibliographies, #37 through #59

Blind
See also Blind, rehabilitation of
Generally, #397 through #401
Home Economics resources, #329
Industrial Arts Students, #350
Mobility, #397
Multi-handicapped, #401
Travel, #397
Vocational Guidance, #548

Blind, rehabilitation of
Books, #60
Theses, #184

Books concerning vocational-technical education, #60

Business Education
Generally, #270 through #290
Bibliographies in periodicals, #42
Books, #60, #61, #271, #272
Films, #271
Instructional materials, #276 through #278
Periodical articles, #61, #129, #130, #283
Research, #284 through #289
Review and Synthesis, #286, #287, #288
University of Minnesota, #289
Theses, #184
Visual Aids, #290

Busing, #531

California
Program, #166

Career aspirations, #553, #555
See also Vocational interests
Career Development, #549, #550
See also Job selection

See also Vocational adjustment
See also Vocational interests
Career planning
See also Occupational information
See also Vocational guidance
See also Vocational interests
Generally, #549, #560
Decision-making, #561
Catalog Cards, #37 through #41, #43, #48, #58, #60, #165, #398
Census publications, #464
Change, #85
Technological, #181
Civil Disorders, #532
Clothing and Textiles, #327
Cluster Concepts, #62
Coatings Technology, #476
Commerce, #273
Communication, #120
Communications for marketing, #279
Community Colleges
See Two year colleges
Community development through adult education, #197
Community Skill Surveys, #162
Computer Education, #477
Computerization, #475
Computers, #275

Consumer Education
See also Consumer information
Generally, #330 through #333
Books, #60
Low-income consumers, #336
Periodical articles, #61, #128
Research, #331
Theses, #184

Consumer information, #334 through #336
Cooperative programs,
Generally, #291 through #294
Books, #60
Distributive Education, #300
Periodical articles, #61, #130
Theses, #184

Correspondence study, #26
Cost-benefit analysis, #387, #388
Cotton, #488
Creativity, #64
Curriculum, #30
Curriculum Development, #65 through #67
Curriculum Materials
See Instructional materials
SUBJECT INDEX

-D-
Data Processing, #274
Deaf, #402, #403
   Education; books #60
   Vocational adjustment, #403
Decentralization, #534 through #536
Dental assistants, #321
Desegregation, #537, #538

Disadvantaged
See also Dropouts
See also Migrants
See also Negroes
See also Poverty
See also Puerto Ricans
See also Unemployed
See also Urban and Ghetto
   Education
   Generally, #404 through #413
   Educational Trends, #406
   through #409, #413
   Rural disadvantaged, #451
   Vocational guidance, #552
Discrimination in employment,
   Newspaper Stories, #122

Dissertations,
   See Theses
Distributive education,
   Generally, #295 through #309
   Audiovisual aids, #298, #299
   Bibliographies in periodicals, #42
   Books, #60
   Cooperative programs, #300
   Instructional materials, #278,
   #302 through #305
   Periodical articles, #129, #296
   Research, #307, #308
   Teacher education, #309
   Theses, #184

Dropouts,
   Generally, #414, #415
   Avoidance through work-
   study programs, #379
Dual Enrollment, #34

-E-
Economic Results of Education
   See also Cost-benefit analysis
   See also Planning programs
   budgeting systems
   Books, #60
   Periodical articles, #61, #130
   Research, #388, #389
   Theses, #184
Economics, #68
Educational Climates, #577
Educational media,
   Generally, #51
   Research, #177, #178
   Teacher training, #167, #169
Educational Trends
   Disadvantaged, #406 through #409, #413
   Electrical Trainee program, #489
   Electricity, #71
Employee benefits, #72
Employee-management relations, #73
Employee Training
   Bibliographies in periodicals, #42
   Books, #60
   Periodical articles, #61, #128, #129
   Theses, #184
Employment
   See also Unemployed
   See also Unemployment,
   Technological
   Equal opportunities, #539
   Mentally retarded, #424
   New Jersey, #466
   Periodical articles, #128, #130
   Youth problems, #462, #463
   Equal employment opportunities, #539
   European developments, #109 through #112
Evaluation
   Generally, #30, #310 through #320
   Administrators, #312
   Adult Education, #313
   Measurement, #314
   Methodology, #315, #317
   Periodical articles, #130
   Programs, #310, #311
   Research, #316
   Teachers, #318, #319
   Tests and Examinations, #320
Examinations, #320
Exceptional Children
   See Handicapped
   See Mentally retarded
Experimental programs, #74

Facilities,
   Generally, #75, #76

F-
SUBJECT INDEX

Theses, #76
Two year colleges, #516 through #521
Family relations, #327, #341
Farm management, #227
Federal aid to Education
Newspaper Stories, #122
Federal Documents
See United States Documents
Films
See also Audiovisual Aids
Adult Education, #198
Agricultural Education, #229
Business Education, #271, #290
Distributive Education, #298, #299
Occupations, #363
Office Management, #281
Petroleum Industry, #500
Plastics, #502
Vocational Guidance, #556

Finances
See also Cost-benefit analysis
See also Economic results of Education
See also Federal aid to education
See also Planning programming
budgeting systems
Generally, #390 through #392
Newspaper stories, #122
Periodical articles, #129

Handicapped
See also Blind
See also Deaf
See also Mentally handicapped
See also Mentally Retarded
Generally, #417 through #420
Architectural barriers in colleges, #518
Bibliographies in periodicals, #42
Children, #455
Counseling, #418
Employment, #418
Books, #60
Periodical articles, #61
Theses, #184
Learning disabilities, #423
Periodical articles, #128, #129
Workshops, #160, #161

Handling, #301
Hawaiian Reports, #8
Hazards, #186
Health, #186
Health Occupations
Generally, #321 through #324
Manpower, #322
Periodical articles, #130
Practical nursing, #323
Research, #324

High School Students, #80
History
Correspondence Study, #63
Labor Relations, #117
New Jersey Industry and Education, #81
U. S. Vocational Education, #82

Home Economics
See also Consumer Education
Generally, #325 through #348
Bibliographies in periodicals, #42
Blind Students, #329
Books, #60, #61
Careers, #327
Course Development, #339
Course Improvement, #347
Employment aspects, #337 through #340
Periodical articles, #61, #129, #130
Reference Books, #342
SUBJECT INDEX

Research, #343 through #346
Theses, #184
Youth organizations, #348
Housing, #327
Human resources development,
Generally, #367
Abstracts of literature, #444
Research, #374 through #378
Hygiene, Industrial
Bibliographies in periodicals,
#42

-I-
Illinois Bibliographies, #50
Illinois Research, #148, #150
Independent Study, #83
Industrial Arts,
Generally, #349 through #362
Bibliographies in periodicals,
#42
Blind Students, #350
Books, #60
Elementary School, #471
Instructional materials,
#352 through #355
Periodical articles, #61, #128,
#129
Philosophy, #356
Reference materials, #357
Research, #358 through #361
Teacher Education, #362
Theses, #184
Industrial Designers, #351
Industrial Education
See Industrial Arts
See 'Trade and Industrial Education
Industrial Relations, #84
Industrialized Areas
Human Resources Development,
#367
Industry
Personnel Work, #371
Industry Cooperating with Education
Periodical articles, #128
Information Storage and Retrieval,
Periodical articles, #128
Innovation, #85, #86
In-service Training,
Generally, #292, #370
Local Government, #87

Instructional Materials
See also Curriculum
See also Curriculum Development
Generally, #88 through #108
Adult Education, #200 through #202
Agricultural Education, #232
through #238
Apprentices, #269
Business Education, #276 through #278
Cooperative Trade and Industrial,
#293
Distributive Education, #278, #302
through #305
Industrial Arts, #352 through #355
Microfiche Index, #106
Petroleum Industry, #501
Research, #93, #107
Research Abstracts, #100, #111
Trade and Industrial Education,
#487 through #504
Integration
See Desegregation
International Developments, #109
through #112
Interviewing procedures, #315
Introduction to Vocations, #363
Iowa Research, #151

-J-
Job Analysis, #113
Job-cluster Concepts, #62
Job Corps, #421
Job Creating, #459
Job Descriptions, #124
Job Placement, #557, #560
Job Satisfaction
See also Vocational Adjustment
Bibliographies in periodicals, #42
Periodical articles, #128, #129
Job Selection
See also Career Planning
Periodical articles, #128, #129
Junior Colleges
See Two Year Colleges
Juvenile Delinquents, #422

-L-
Labor, #114, #115
Labor Discrimination
Newspaper Stories, #122
SUBJECT INDEX

Labor Mobility, #368, #369
Labor Productivity, #134
Labor Relations, #116, #117
Labor Statistics Bureau
   Publications, #467, #468, #469
Labor Supply
   See also Manpower
   Bibliographies in periodicals,
   #42
   Books, #60
   Newspaper Stories, #122
   Periodical articles, #61, #128, #29, #130
   Theses, #184
Leadership, #32, #118
Legislation, #119
Library Technicians, #479
Literacy Education, #193
Local Skill Surveys, #162
Louisiana Program, #11

- M -
Machine Maintenance, #497
Maine Publications, #13
Management, #28
Management Training, #498, #499
Manpower
   See also Labor Supply
   See also Manpower Training
   Bibliographies in periodicals, #42
   Health Occupations, #322
   Projections, #373
   U. S. Government Publications,
   #379
Manpower Training,
   Generally, #364 through #382
   In-service Training, #370
   Policies, #371, #372
   Surveys, #162
   U. S. Senate Documents, #364
Manual Training
   Books, #60
   Theses, #184
Marketing Communications, #279
Marketing Programs, #306
Mass Communication, #120
Measurement, #314
Mechanical Trainees Program, #497
Mentally handicapped
   See also Mentally retarded
   Bibliographies in periodicals, #42
Periodical articles, #129
Mentally Retarded
   See also Mentally Handicapped
   Generally, #424 through #429
   Children, #455
   Employment, #424
   Research Abstracts, #428
   Training, #427
   Vocational Preparation, #454
Michigan Research, #144
Middle Schools, #121
Migrants, #430, #431
Minnesota Research, #152

- N -
Negatives Income Tax, #443
Negotiations, #173
Negroes
   Employment; periodical articles,
   #61
   Family Life, #432
   Needs, #434
   Occupational orientation, #433
   Rights, #434
Network Planning, #394
New Jersey
   Adult Education Materials, #190
   Economic Development, #465
   History, #81
   Instructional Materials, #98, #99
   Job Market Information, #466
   Publications, #19
New York
   Agricultural Information, #228
   Research, #154
   Newspaper Stories, #122
   Nongrading, #31
   Nonprofessional Positions in the
   Human Services, #435
   North Carolina
   Program, #165
   North Dakota Research, #146
   Nursing, Practical, #323

- O -
Objectives, #69, #70
Occupational Aspirations
   See Career Aspirations
   Occupational Choice
   See Career Planning
   See Job Placement
   See Job Selection
**SUBJECT INDEX**

**Occupational Information**
See Vocational Information

**Occupations**
Generally, #124
Bibliographies in periodicals, #42
Books, #60, #61
Films, #363
Periodical articles, #61, #129 #130
Sociological Studies, #123
Theses, #184

**Office Machines**, #280
Office Management, #281, #282
Office Occupations
See Business Education

**Ohio Publications**, #20, #21
Ohio State University's Publications, #21
Older Workers, #437
Organization of Schools, #31
See also Administration

**Paint**, #476
Pamphlets, #61
Parents and Teachers, #125
Patents, #273
Pennsylvania Research, #158
Pensions, #186

**Periodical articles**, See also Periodicals
See also Various Fields of Vocational Education
Generally, #61, #126 through #130
Meeting Service, #127
Business Education, #283
U. S. Government Publications #131

**Periodicals**
Adult Education, #204

**Petroleum Industry**
Exploration and Production Personnel, #478
Films, #500
Instructional Materials, #501

**Philosophy**
Generally, #132
Industrial Arts Education, #356

**Planning**
See also Planning Programming Budgeting Systems
Community Planning, #533

**Concepts**, #395
Facilities for Two Year Colleges, #516 through #521
Network Planning, #394
Periodical articles, #128
Planned Change, #85
Techniques, #395
Planning Programming Budgeting Systems, Generally, #383 through #396
System Design, #396
U. S. Government Use, #393

**Plastics**
Generally, #480
Films, #502
Policy, #133
Post-Secondary Educational Needs, #205

**Poverty**
Generally, #438 through #444
Abstracts of Literature, #444
Anti-Poverty Programs, #440
Bibliographies in periodicals, #42
Marketing to Low-income Consumers, #336
Periodical Articles, #129
Rural Poverty, #442, #451
Statistics, #439

**Power Plant Operation**, #503
Practical Nursing, #323
Productivity, #134
Profit Sharing, #72
Program Evaluation, #310, #311
Programmed Instruction
Generally, #136 through #139
Industrial Training, #504
Public Opinion, #141
Public Programs to Create Jobs, #459
Public Relations, #140
Public Service, #73
Puerto Ricans, #445 through #447

**Questionnaire Procedures**, #315

**Reference Materials**
Adult Education, #210
Agricultural Education, #240, #241
Books, #142
Rehabilitation
Generally, #448
Bibliographies in periodicals, #42
SUBJECT INDEX

Books, #60
Centers for Rehabilitation; Periodical articles, #128
Periodical articles, #61, #129, #130
Theses, #184
U.S. Government Publications, #420
Workshops for the Handicapped, #460, #461

Research
See also Theses
Generally, #143 through #162
Adult Education, #210 through #220
Agricultural Education, #242 through #263
Business Education, #284 through #289
Consumer Education, #331
Creativity, #64
Curriculum Development, #67
Distributive Education, #307, #308
Economic Results of Education, #388, #389
Economics, #68
Educational Media, #177, #178
Evaluation, #316
Evaluation of Research, #161, #162
Finance, #391
Health Occupations, #324
Home Economics, #343 through #346
Human Resources Development, #374 through #378
Illinois, #148, #150
Industrial Arts, #358 through #361
Instructional Materials, #93, #107
Iowa, #151
Management of Research, #394
Mass Communication, #120
Mentally Retarded, #428
Mentally Retarded's Vocational Adjustment, #425
Methods of Research, #163
Michigan, #144
Minnesota, #152
New York, #154
North Dakota, #146
Pennsylvania, #158
Retraining, #378
Survey, #161, #162
Synthesis, #161, #162, #481
Technical Education, #481
Trade and Industrial Education, #505 through #509
Two Year Colleges, #523, #524
Unemployment, #378
Vocational Guidance, #574 through #576
Youth with Special Needs, #448.5

Residential Adult Education, #221
Retraining
Generally, #449, #450
Books, #60
Periodical articles, #61
Research, #378
Theses, #184
Rural Disadvantaged, #451
Rural Education, #452, #453
Rural Poverty, #442, #451

Safety
Generally, #164, #186
Two Year Colleges, #525
Segregation
See Desegregation
Shared-Time, #34
Simulation, #179
Social Justification for Vocational Education, #132
Social Security, #186
Socialization, #207
Sociological Studies of Occupations, #123
Special Education, #454, #455
Special Needs,
Generally, #397 through #463
Youth, #448.5
State Programs, #165, #166
Statistics, #164 through #169
Student Behavior, #577

Taxonomy of Educational Objectives, #69
Teacher Education
See also Teachers

---T---

Taxonomy of Educational Objectives, #69
Teacher Education
See also Teachers
SUBJECT INDEX

Generally, #167 through #175
Distributive Education, #309
Industrial Arts, #362
Trade and Industrial Education, #510

Teachers
See also Teacher Education
Collective Negotiations, #173
Evaluation, #318, #319
Periodical Articles, #129
Placement, #174
Reading, #135
Selection, #175
Two Year Colleges, #522

Teaching Methods
See also Programmed Instruction
See also Team Teaching
Generally, #176 through #180
Adult Programs, #222
Team Teaching, #31

Technical Education,
See also Two Year Colleges
Generally, #473 through #482
Automation, #475
Bibliographies in periodicals, #42
Books, #60, #61
Periodical articles, #61, #128,
#129, #130
Research, #481
Theses, #184

Technological Change, #181
Technology for Children Program,
#470 through #472
Television in Education,
Generally, #178, #182
Periodical articles, #128
Tests, #320

Theses,
See also Research
Generally, #184
Adult Education, #184
Agricultural Education, #184
Apprentices, #184
Blind, Rehabilitation of,#184
Business Education, #184
Consumer Education, #184
Cooperative Programs, #184
Distributive Education, #184
Economic Results of Education, #184
Employee Training, #184
Facilities, #76
Great Britain, #183
Home Economics, #184
Industrial Arts, #184
Labor Supply, #184
Manual Training, #184
Occupations, #184
Puerto Ricans, #446
Rehabilitation, #184
Retraining, #184
Technical Education, #184
Two Year Colleges, #184, #514,
#526
U.S., #184
Vocational Guidance, #184, #544
Vocational Interests, #184
Women, Employment of, #184
Youth, Employment of, #184

Trade and Industrial Education,
Generally, #483 through #510
Audiovisual Aids, #485
Cooperative Programs; Instructional
Materials, #293
Instructional Materials, #487
through #504
Research, #505 through #509
Teacher Education, #510

Trademarks, #273

Two Year Colleges
See also Technical Education
Generally, #511 through #526
Bibliographies in periodicals, #42
Books, #60
Facility Planning, #516 through
#521
Faculty, #522
Movement, #515
Periodical articles, #61, #129,
#130
Research, #523, #524
Safety, #525
Theses, #184, #514, #516
Vocational Guidance, #558

-U-

Unemployed
See also Unemployment
Generally, #456 through #459
Hard-core unemployed, #456
through #458
Retraining, #449
Youth, #462, #463
SUBJECT INDEX

Unemployment
See also Unemployed
Research, #378
Technological; periodical articles, #61
United States Documents, #77 through #79
Urban Affairs, #540
Urban and Ghetto Education
See also Disadvantaged
See also Urban Affairs
See also Urban Unemployed
Generally, #527 through #540
Community Planning, #533
Crisis, #532
Decentralization, #534 through #536
Urban Unemployed, #456
Utah's Publications, #25

Vocational Adjustment
Generally, #578
Bibliographies in Periodicals, #42
Deaf, #403
Mentally Retarded, #425
Periodical Articles, #128, #129
Vocational Education as a General Category, #132
Vocational Guidance
See also Career Aspirations
See also Career Development
See also Career Planning
See also Job Placement
See also Job Selection
See also Occupations
See also Vocational Adjustment
See also Vocational Information
See also Vocational Interests
Generally, #541 through #579
Bibliographies in Periodicals, #42
Blind, #548
Books, #60, #61
Contemporary thought, #546
Convention Abstracts, #551
Disadvantaged, #412, #552
Elementary School, #554
Europe, #545
Films, #556
Handicapped, #418
Industry Personnel Work, #571
Periodical articles, #61, #129, #130
Professional Literature, #546, #572, #573
Research, #574 through #576
Theses, #184, #185
Two Year Colleges, #558
Vocational Information,
Generally, #562 through #570
Handicapped, #419
Local Information, #570
Periodical articles, #130
Vocational Interests
Bibliographies in Periodicals, #42
Books, #60
Theses, #184
Vocational Schools
Periodical articles, #129, #130

Wage Surveys, #469
Welding, #482
Women, Employment of,
Generally, #380 through #382
Books, #60
Newspaper Stories, #122
Periodical articles, #61, #130
Theses, #184
Work Experience, #291, #294
See also Work-Study Programs
Work-Study Programs, #579
See also Work Experience
Work-Week, #185
Worker Benefits, #186
Workmen's Compensation, #186
Workshops for the Handicapped, #460, #461

Young Adult Potential for Vocational Education, #223
Young Farmer Education, #266
Youth
See also Dropouts
See also Student Behavior
See also Youth, Employment of
See also other Headings Beginning with "young" or "youth"
Youth
Generally, #80
Problems in Transition from school to work, #578

Youth, Employment of
Generally, #80
SUBJECT INDEX

Youth, Employment of,
  Books, #60
  Newspaper Stories, #122
  Periodical articles, #61, #130
  Theses, #184
Youth Organizations
  Home Economics, #348