

DOCUMENT RESUME

ED 116 654

IR 002 896

AUTHOR Lester, Lois Joy, Comp.  
 TITLE A Directory of Sources of Assistance on Educational Technology for Development.  
 INSTITUTION Academy for Educational Development, Inc., Washington, D.C. Information Center on Instructional Technology.  
 SPONS AGENCY Agency for International Development (Dept. of State), Washington, D.C. Bureau for Technical Assistance.  
 REPORT NO ICIT-6  
 PUB DATE Nov 75  
 NOTE 83p.

EDRS PRICE MF-\$0.76 HC-\$4.43 Plus Postage  
 DESCRIPTORS Audiovisual Aids; \*Developing Nations; \*Directories; \*Educational Resources; \*Educational Technology; Films; Financial Services; Instructional Media; Instructional Technology; International Organizations; Organizations (Groups); Professional Associations; \*Technical Assistance  
 IDENTIFIERS Media Hardware; Media Software

ABSTRACT

To acquaint international educators with the various resources available to them in the field of educational technology, this document revises material originally compiled in 1972. It lists a brief description of the services that each agency offers. The directory is organized into six major topical headings: general information, technical and training assistance, software information and sources, hardware information, professional and trade associations, and financial assistance. A brief description of Information Center on Instructional Technology (ICIT) is included. (Author/DS)

\*\*\*\*\*  
 \* Documents acquired by ERIC include many informal unpublished \*  
 \* materials not available from other sources. ERIC makes every effort \*  
 \* to obtain the best copy available. Nevertheless, items of marginal \*  
 \* reproducibility are often encountered and this affects the quality \*  
 \* of the microfiche and hardcopy reproductions ERIC makes available \*  
 \* via the ERIC Document Reproduction Service (EDRS). EDRS is not \*  
 \* responsible for the quality of the original document. Reproductions \*  
 \* supplied by EDRS are the best that can be made from the original. \*  
 \*\*\*\*\*

ED116654

**A DIRECTORY OF  
SOURCES OF ASSISTANCE ON  
EDUCATIONAL TECHNOLOGY  
FOR DEVELOPMENT**

*Compiled and Edited by:*  
**Lois Joy Lester**

**U S DEPARTMENT OF HEALTH,  
EDUCATION & WELFARE  
NATIONAL INSTITUTE OF  
EDUCATION**

THIS DOCUMENT HAS BEEN REPRO-  
DUCED EXACTLY AS RECEIVED FROM  
THE PERSON OR ORGANIZATION ORIGIN-  
ATING IT. POINTS OF VIEW OR OPINIONS  
STATED DO NOT NECESSARILY REPRESENT  
OFFICIAL NATIONAL INSTITUTE OF  
EDUCATION POSITION OR POLICY

**November, 1975**

P 002 896

The Information Center on Instructional Technology, operated by the Academy for Educational Development, is supported by the Bureau for Technical Assistance of the United States Agency for International Development.

# INTRODUCTION

This Directory was first compiled in July, 1972 to acquaint international educators with the various resources available to them in the field of educational technology. In view of new developments in the field, and of the many suggestions from users of the previous Directory, we have decided to update and revise the Directory. I would like to give special thanks to Selma Dublin, Susan Hostetler, Judy Irwin, Randall Casey, Jock Gunter, and Henry Ingle. They provided highly professional assistance in the conceptualization and coordination involved in the preparation of this guide.

ICIT wrote to every development agency we knew whose activities seemed of potential interest to development educators. We requested a brief description of the services they could offer to international educators. This procedure was followed in order to give each group an opportunity to describe its own activities.

As a result, inclusion in this Directory does not signify ICIT endorsement of the agencies or services described. Rather, it means that the organization answered our request for information. It is our hope that groups which were responsive to us will, in turn, be responsive to you.

In preparation of this Directory, we have developed guidelines which may help you obtain information from institutions and individuals. To ensure speedy delivery and response, it is useful to send correspondence by airmail, particularly in international correspondence. A follow-up letter is a useful way to ensure against mail losses. It also can serve as a reminder to groups which do not respond to a first inquiry.

Our major concern is to be of service to you. Your suggestions can provide valuable guidance for future revisions of the Directory and for our other efforts. To facilitate this process, we have included a brief questionnaire at the end of the Directory. We would appreciate your taking a few minutes to complete this form, which will help us to provide better services to you, our colleagues, in the field of educational technology.

Lois Joy Lester, ICIT

# CONTENTS

	<i>PAGE</i>
Part I. General Information	3
Part II. Technical and Training Assistance	23
Part III. Software Information and Sources	41
Part IV. Hardware Information	57
Part V. Professional and Trade Associations	63
Part VI. Financial Assistance: Sources and Information	69
Agency Index	77
Regional Index	81
About ICIT	91

Part I.

**GENERAL INFORMATION**

## **ACADEMY FOR EDUCATIONAL DEVELOPMENT, INC. (AED)**

International Programs  
1414 Twenty-Second Street, N.W.  
Washington, D.C. 20037 USA

AED is a non-profit tax-exempt organization founded in 1961 to meet the needs of educational institutions for assistance in long range planning and financing. It has expanded the scope of its activities to help solve critical and urgent problems in education, communications, and international affairs in the United States and abroad. It has assisted international organizations, foreign governments, U.S. federal, state, and local governments, colleges and universities, local school systems, educational establishments, and foundations in planning, management, research, publication of documents, and in the provision of other services. The Academy has also developed expertise in the use of instructional technology for developing countries.

## **ALTERNATE MEDIA CENTER**

New York University  
School of the Arts  
144 Bleecker Street  
New York, New York 10012 USA

This Center was funded by the John and Mary R. Markle Foundation to set up experiments in community access to cable television. Half-inch video tape was selected as the production tool because it is inexpensive, can be simply operated, and can be used with any cable system. The Alternate Media Center helps to set up each new project and continues with it until it is operating smoothly. The Center is particularly interested in consumer involvement and participation in the use of communication media for community development. Their goals are to create several diverse models for access and to test and refine them in the field; to disseminate information nationwide to any interested group about each project.

## **AMERICAN COUNCIL OF VOLUNTARY AGENCIES FOR FOREIGN SERVICE, INC.**

200 Park Avenue, South  
New York, New York 10003 USA

This organization serves as a forum for its member agencies to exchange information and experience and to consult on common problems relating to their assistance programs abroad. Its Technical Assis-

Part I.

tance Information Clearinghouse makes available current information about development assistance with particular reference to the resources and concerns of the private voluntary non-profit sector.

**ASIAN BROADCASTING UNION (ABU)**

NHK Broadcasting Centre

2-2-1 Jinnan

Shibuya-ku

Tokyo, Japan

ABU is a non-profit-making body that supplies services to 44 member states in the Asian/Pacific region and 17 members in other parts of the world. ABU provides the means by which professional broadcasters may work together in their own field without regard to differences in politics, race, or religion. ABU aims to foster the use of radio and television in the cause of international understanding. Special attention is given to aspects of broadcasting which are of particular interest to broadcasters in developing countries, including the use of the broadcasting media in all types of education and in projects concerned with social and economic development. ABU has two regular publications, the monthly *ABU Newsletter* and the bimonthly *ABU Technical Review* (broadcast engineering). Occasionally, booklets on subjects of special interest to ABU members are published.

**ASIAN MASS COMMUNICATION RESEARCH AND INFORMATION CENTRE (AMIC)**

Documentation Program Specialist

39 Newton Road

Singapore 11

Republic of Singapore

AMIC is one of several regional documentation centers around the world whose work in the dissemination of information pertaining to mass communication is encouraged by UNESCO. The Centre is co-sponsored by the Friedrich-Ebert-Stiftung and the Singapore Government. AMIC attempts to raise the standard of teaching, training, research and practice of mass communication in Asia by convening conferences and seminars, organizing refresher courses, offering consultancy services, and through its research and publication programs. AMIC publishes a quarterly journal, *Media Asia*, a newsletter, monographs, bibliographies, indexes, theses and abstracts. These and other documents in the AMIC collection are available on subscription, by exchange or at cost. Documents may be ordered in microfiche,

microfilm or hard copy form. Membership is open to individuals and institutions actively involved and interested in the study and practice of mass communication, irrespective of their geographical location. Individual membership is U.S. \$8.00 per year and institutional membership in U.S. is \$40.00 minimum.

**ASSOCIATION FOR EDUCATIONAL COMMUNICATIONS AND TECHNOLOGY (AECT)**

Publications Department  
1201 16th Street, N.W.  
Washington, D.C. 20036 USA

AECT issued its *Selected Sources of Materials* in April, 1974, listing 141 vendors of films, filmstrips, 2x2 slides, transparencies, records, pre-recorded tapes, maps, globes, charts, models and prints.

**BROADCAST EDUCATION ASSOCIATION**

1771 N Street, N.W.  
Washington, D.C. 20036 USA

This organization issues an annual register of degree-granting universities and colleges in the United States which give courses in radio and TV, aids junior and community colleges in curricula for broadcast technicians, and publishes quarterly the *Journal of Broadcasting*.

**CATHOLIC MEDIA COUNCIL**

D-51 Aachen  
Hermannstrasse 12  
Postfach 1912  
Germany

This Council is a professional evaluation and advisory office on communication projects from developing countries to Church Funding Agencies, and to people involved in communications especially in the Third World. It advises communicators on all questions concerning projects and their execution in various forms of media, and pilot studies into possibilities and needs of Christian media work.

**CATHOLIC TELEVISION NETWORK**

23 Catherine Street  
Boston, Massachusetts 02131 USA

This organization is a consortium of ten ITFS (Instructional Television

Fixed Service) broadcast systems. This communications network currently makes a TV broadcast signal available for a large percentage of Catholic school children in the U.S. It is linked to cable TV systems in San Francisco and Boston. It represents a multi-channel adult education service, and has been utilized for facsimile and teletype transmission experiments. This network cooperatively purchases programming, materials, and equipment. It is in the process of preparing a catalogue of network-producing programming which will shortly be available for distribution. It is also beginning to undertake training workshops throughout the country, aiding in the development of personnel in communications.

### **CENTRE D'ETUDE ET DE COOPERATION INTERNATIONALE (CECI)**

4824 Chemin Côte-des-Neiges  
Montréal, Que. H3V 1G4  
Canada

CECI is a private Christian organization whose work is aimed at assisting Third World development. CECI has an information center with 20,000 print documents in French only, plus audio-visual material on developing countries. It offers a correspondence course on development and also selects and trains volunteers for work assignments in developing countries.

### **CENTRE D'INFORMATION ET D'ECHANGES-TELEVISION**

Agence de Cooperation Culturelle et Technique  
19, Avenue de Messine  
75008 Paris, France

This Centre provides organizations and individuals throughout French-speaking countries with services in the field of educational technology, instructional design, production, information, training. It also collects, compiles and evaluates information and documents in a multi-media international resource center (books, reviews, photographs, films, video tapes) dealing with instructional technology matters, provides documentary services on request (bibliographic search, exchange of information and materials, research guidance), systematically disseminates documentary resources through a monthly bulletin, *Direct*, helps train professionals in the field of program design and productions, and carries on occasional research and experimentation work. The Centre provides technical, personal and equipment assis-

tance to member states implementing educational projects and programs using new communication technologies. Visitors and requests for information are welcome.

**THE CENTRE FOR DEVELOPMENT OF INSTRUCTIONAL TECHNOLOGY (CENDIT)**

3 Birbal Marg  
Jangpura Extension  
New Delhi 110 014  
India

CENDIT provides hands-on training in film and video tape technologies. They also provide assistance in planning media resource facilities, including training of personnel.

**CENTRO DE ESTUDIOS EDUCATIVOS, A.C. (CEE)**

Educational Research Center  
Avenida Revolución 1291  
México 20, D.F., México

CEE is a private non-profit institution dedicated to educational research in Latin America, particularly in Mexico. CEE has a new service (microfilm) which classifies, examines and comments on news concerning education in Mexico and other Latin American countries; it provides information on educational matters and maintains contact with important educational clearinghouse and documentation centers.

**COMMONWEALTH BROADCASTING ASSOCIATION**

Broadcasting House  
London W1A 1AA  
England

This group is an association of the national broadcasting organizations in 41 Commonwealth countries, pledged to work for the professional improvement of broadcasting in member organizations, through collective study and mutual assistance, and through the technical facilities for transmission and reception of their services. Conferences are held every two years. The Association produces a quarterly journal *COMBROAD*, and arranges on-site training courses, etc.

*Part I.*

**COUNCIL FOR EDUCATIONAL TECHNOLOGY (CET)**

160 Great Portland Street  
London, WIN 5TB  
England

CET is a central organization for the United Kingdom which promotes the application and development of educational technology in all sectors of education and training.

**THE DEMONSTRATION CENTER ON EDUCATIONAL TECHNOLOGY**

Regional Bureau for Education in Africa  
UNESCO  
Dakar, Senegal

This Center provides information and consulting services. It produces demonstration materials, offers training to UNESCO personnel, and offers support to projects being executed in Africa by UNESCO. It also maintains an up-to-date collection of pedagogical materials which have been produced by UNESCO's member states in Africa.

**DEVELOPMENT SUPPORT COMMUNICATION SERVICE (DSCS)**

P.O. Box 2-147  
Bangkok, Thailand

DSCS is a regional project sponsored by the United Nations Development Programme (UNDP). The region covered is from India east through the Pacific. The primary objective of DSCS is to work with development projects executed by all UN development agencies. DSCS works from within development projects to help facilitate their effectiveness in the areas of organizational and human communications. Specific services carried out by DSCS include appraisal/planning, research, evaluation, training, production of support communication software, and distribution of communication materials. DSCS sees itself as specializing in "marketing development knowledge" from the inception of a development project through to the final adoption of the practice by both intermediate and target audiences. DSCS is a "temporary facilitator" with the primary goal being to help the recipient government institutions to internalize their own development support communication capability. All forms of communication are utilized by DSCS—mass media, instructional technology, information sciences/clearinghouse, internal institutional communications/MIS, interpersonal/extension education, etc.

**DIVISION OF METHODS, MATERIALS AND TECHNIQUES**

**UNESCO**

7 Place de Fontenoy

75700 Paris

France

This group, as part of the Education Sector of UNESCO, provides for a series of studies and of activities for promotion and assistance, the purpose of which is to help forward the improvement of education systems through innovative approaches and through the manifold advantages offered by the new organizational and communication techniques. The program aims both to promote the development and use of advanced techniques and new methods of organization, teaching and learning, and to encourage the preparation and adaptation of techniques appropriate to the economic and cultural conditions of the developing countries. Substantial efforts are devoted to activities designed to offer practical assistance to users. These activities consist more particularly in the preparation and dissemination of standardized lists of equipment, methodological guides and instruments for evaluation.

**EAST-WEST COMMUNICATION INSTITUTE**

East-West Center

1777 East-West Road

Honolulu, Hawaii 96822 USA

This Institute is one of five problem-oriented institutes within the East-West Center. It is involved in developmental communication, international communication, and popular culture. The Institute conducts research, offers professional development workshops, arranges seminars, offers grants for graduate study, provides information services, and publishes papers, books, and several newsletters on specialized topics. Population/family planning communication training modules, which are largely self-instructional and include audio-visual materials, are available for use elsewhere. The Resource Materials Collection contains materials on communication in Asia, especially as related to development, international communication, mass media development, and communication theory and research methodology. The largest part of the collection is on population communication. It also has over 1500 examples of instructional and campaign materials such as posters, films, slides, and other AV materials. An annual bulletin and a periodically revised publications list are available on request.

### **EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)**

Clearinghouse on Information Resources  
Stanford Center for Research and Development in Teaching  
School of Education  
Stanford University  
Stanford, California 94305 USA

ERIC is a national information system in the United States that disseminates educational research results, research-related materials, and other resource information that can be used in developing more effective education programs. It is one of sixteen regional Educational Resources Information Center networks. The Stanford Center specializes in instructional media and technology, libraries and information science, management of libraries and training of professionals, technology-based educational techniques (microteaching, programmed instruction, systems analysis), teaching aids (television, computers, films), and education in society (cable television, communications satellites, public television).

### **EUROPEAN BROADCASTING UNION (EBU)**

Headquarters: Administrative Office  
Department of Legal Affairs  
1 rue de Varembe  
Case postale 193  
CH-1211 Geneva 20  
Switzerland

EBU is a system of international broadcasting cooperation which includes Eurovision news and program exchanges. The Union supports the interest of members in every domain and assists, generally, the development of radio and television worldwide. There are currently 98 members in 73 countries. Broadcasting organizations from non-European countries are admitted as associate members. With the assistance of the Permanent Services, EBU member organizations share their knowledge and experience with others by sponsoring seminars, conferences and workshops, many of which deal with educational radio and television.

### **INSTITUTE FOR DEVELOPMENT OF EDUCATIONAL ACTIVITIES, INC. (IDEA)**

5335 Far Hills Avenue  
Dayton, Ohio 45429 USA

IDEA investigates, designs, and tests new approaches to improving

elementary and secondary schools. As the educational affiliate of the Charles F. Kettering Foundation, the Institute is working with more than 150 agencies that are conducting in-staff improvement programs with more than 1,200 schools in 35 states and three dozen American-sponsored schools overseas. IDEA also reports on its research through films and publications.

**INSTITUTO CENTROAMERICANO DE EXTENSION DE LA CULTURA (ICECU)**

Ciudad Universitaria  
Rodrigo Facio  
P.O. Box 2948  
San Pedro, Costa Rica

ICECU produces radio and print materials in order to spread general, cultural and educational opportunities to adolescents and adults of all social levels, especially those who have had little or no chance to benefit from the formal educational system.

**INSTITUTO LATINOAMERICANO DE LA COMUNICACION EDUCATIVA (ILCE)**

ILCE-UNESCO-MEXICO  
Apartado Postal 18862  
México 18, D.F.  
México

ILCE produces and distributes films, filmstrips, recordings, study prints, flipcharts, overhead transparencies, flannelographs and other audio-visual materials. The School for Educational Communication gives courses for experts in educational communication. The Institute holds seminars, discussions and other meetings each year on educational technology throughout Latin America.

**INTERNATIONAL AND DEVELOPMENT EDUCATION PROGRAM (IDEP)**

165 Mervis Hall  
Box 4  
University of Pittsburgh  
Pittsburgh, Pennsylvania 15260 USA

IDEP collects and disseminates information on educational planning and development in countries throughout the world. IDEP's collection

*Part I.*

of unpublished papers, conference proceedings, national reports, development plans, and other rare materials is supplemented by a reference collection of regularly published materials and journals. They offer a course, "Educational Technology in Developing Areas" which examines problems of planning, implementing and evaluating educational technology in non-industrial settings.

**INTERNATIONAL BROADCAST INSTITUTE, LTD. (IBI)**

Tavistock House East  
Woburn Walk  
Tavistock Square  
London, WC1H 9LG  
England

IBI is an independent organization with approximately 500 member organizations in 60 countries. IBI's functions are to provide a cross-disciplinary, international forum for the independent analysis of social, cultural, economic, political and legal issues relating to the development, planning and impact of communications, particularly electronic media, to further international and regional cooperation in the field of communications; to initiate and promote research, and to provide information, consultancy and advice. Its publications are *Intermedia*, a bimonthly journal, and a series of occasional monographs and reports on seminars and research studies.

**INTERNATIONAL BUREAU OF EDUCATION (IBE)**

Documentation and Information Service  
Palais Wilson  
1211 Geneva 14  
Switzerland

IBE provides information on educational development in response to requests from official institutions in UNESCO member states. IBE is a center of comparative education responsible for studying problems of major importance to all member states, to help elaborate new solutions on a dynamic and long-term basis. The Bureau gathers documentation and information from all countries, conducts studies for publications, and organizes the International Conferences on Education, where representatives of Ministries of Education meet to discuss common problems and to report on developments in their countries.

**INTERNATIONAL COMMUNICATIONS MEDIA STAFF**

U.S. Information Agency  
1776 Pennsylvania Avenue, N.W.  
Washington, D.C. 20547 USA

This agency helps interested parties obtain certificates for exporting software from the United States and authenticate foreign certificates for duty-free entry of audio-visual materials into the United States

**INTERNATIONAL COUNCIL FOR EDUCATIONAL DEVELOPMENT  
(ICED)**

680 Fifth Avenue  
New York, New York 10019 USA

ICED is an independent, non-profit international organization concerned with the development of education and the role of education in the social and economic advancement of all nations. The organization's special concerns are strategies of education for development, and systems of higher education and international studies in the United States and elsewhere. Write to the above address for a list of their publications which deal with educational technology

**INTERNATIONAL EDUCATIONAL REPORTING SERVICE (IERS)**

International Bureau of Education  
Palais Wilson  
1211 Geneva 14  
Switzerland

IERS was established by UNESCO to provide information on innovations to educational decision-makers and educators in developing countries and to help generate alternative strategies for reaching their goals. IERS has begun to develop a collection of materials and is in the process of establishing an international network to share this information, and for distributing multi-media material and free publications in English, French, and Spanish to developing countries.

**INTERNATIONAL FILM AND TELEVISION COUNCIL (IFTC)**

Via Santa Susanna 17  
Rome, Italy

IFTC, as created in 1958 under the auspices of UNESCO, is an international, non-governmental, independent, non-profit organization, open to representative international federations or associations whose work

*Part I.*

lies in the area of film and television. IFTC also admits, as associate members, national bodies whose activities in film and television are of recognized international significance. It arranges conferences, congresses, festivals, and meetings on all aspects of film and television including education. The IFTC publishes various directories concerned with films and television.

**INTERNATIONAL INSTITUTE FOR ADULT LITERACY METHODS**

P.O. Box 1555

Teheran, Iran

This Institute was set up in December 1968 by UNESCO and the Government of Iran to provide documentation, information, research and training services on literacy and functional literacy programs and particularly on methods, techniques and media used in adult education. Some of its services are: (1) The publication of *Literacy Documentation*, a quarterly guide to recent publications on adult literacy in the English and French languages (important publications in Spanish are also cited). Subject bibliographies are prepared on request and copies of articles are provided at cost. (2) A program in post-literacy—how to help keep the new literate reading and prevent a relapse into illiteracy. (3) A series of publications entitled the *ABC's of Literacy* is designed to provide simply written, authoritative guides to the main phases of literacy operations. These guides are designed for self-study.

**JAPAN AUDIO-VISUAL INFORMATION CENTRE FOR INTERNATIONAL SERVICE**

26, Nishikubo Sakuragawa-cho

Minato-ku

Tokyo, Japan

This Centre communicates with some seventy countries, collecting and disseminating the latest information on audio-visual education. Publications issued include *Audio-Visual Education in Japan*, a series which introduces various aspects of education in that country.

**MEDIA PRODUCTION AND DISTRIBUTION (MEDPRO)**

Indiana University School of Medicine

1100 West Michigan Street

Indianapolis, Indiana 46202 USA

\* MEDPRO is a special activities section of the Health Sciences Com-

munications Association. MEDPRO's activities are concerned with management, design, production, and distribution of multimedia health science education programs.

**NATIONAL ASSOCIATION OF EDUCATIONAL BROADCASTERS (NAEB)**

Research and Development  
1346 Connecticut Avenue, N.W.  
Washington, D.C. 20036 USA

NAEB provides consultant services, feasibility studies, and technical assistance for international educational broadcasting (radio and television) projects through its Office of Research and Development, maintains an extensive library of broadcasting resource materials, and sponsors educational broadcasting institutes.

**NATIONAL AUDIO-VISUAL AIDS CENTER**

254-256 Belsize Road  
London NW 6  
England

This Center is a centralized and authoritative source of information and advice on the use of audio-visual methods in education. It has an extensive demonstration center with a permanent display of a wide range of equipment and audio-visual materials, and a reference library of books, research reports and journals. It runs courses on the use of audio-visual techniques for education and training. An experimental unit reports on new equipment and teaching methods and conducts research.

**NATIONAL EDUCATION ASSOCIATION (NEA)**

1201 Sixteenth Street, N.W.  
Washington, D.C. 20036 USA

NEA, through its Instruction and Professional Development unit, provides consultive services in the areas of satellite utilization, cable communications and instructional technology. The Association is a producer of audio-visual media dealing with various aspects of education, principally focusing on in-service education of teachers. Currently being distributed are 45 filmstrips, 30 sixteen millimeter motion pictures and 40 audio cassettes.

**THE NATIONAL INFORMATION BANK OF INSTRUCTIONAL TECHNOLOGY (NIBIT)**

3 Birbal Marg  
Jangpura Extension  
New Delhi 110 014, India

NIBIT is a computerized information bank for every type of instructional media. NIBIT includes information on software (films, filmloops, filmstrips, audio tapes, photographs, etc.), hardware and supplies (film projectors, video tape recorders, lamps, etc.), communication research and information about resources, personnel and facilities available in the developing countries.

**NON-FORMAL EDUCATION INFORMATION CENTER (NFE)**

Institute for International Studies in Education  
513 Erickson Hall  
Michigan State University  
East Lansing, Michigan 48824 USA

NFE offers a reference exchange service, a list of non-formal education materials, a lending system, and a publications program. The Information Services Center, an integral part of the Program of Studies in NFE at Michigan State, is funded by the Agency for International Development. The Program of Studies has two purposes: to help build a knowledge base about NFE; and to assist in the application of knowledge in developing areas through assistance in planning, training, workshops and seminars, dissemination of information and project development. Upon request, complimentary research publications are available which report the results of studies conducted.

**ORGANIZATION OF AMERICAN STATES (OAS)**

Educational Technology Unit  
17th Street and Constitution Avenue, N.W.  
Washington, D.C. 20006 USA

OAS, composed of North and South American countries, helps provide interested members with consultants, technical assistance, scholarship programs, equipment, and other related aspects of new educational programs using technology. The objective of OAS Multinational Program in Educational Technology is to encourage each of the member states to develop the ability to utilize the resources of technology in the achievement of their individual educational goals.

Facilities to provide appropriate training in Instructional Design and Evaluation, Selection and Preparation of Educational Materials, and Radio/Television Production are maintained in Argentina, Brazil, Chile, Colombia, Mexico and Venezuela. Graduate level fellowships are also provided for advanced training at the Center for Educational Technology, Florida State University. The Program also distributes various publications in the field of educational technology.

### **OVERSEAS COMMUNICATION COURSES**

#### **SELLY OAK COLLEGES**

Birmingham, B29 6LE  
England

This group offers an information and advice service regarding communication techniques (methods, media, materials, human relations training, etc.). They offer regular short courses and workshops giving education and training in communication, using methods and media most appropriate to the needs of those working in Africa, Asia and Latin America. The Overseas Communication Courses operate within the Selly Oak Colleges, which are a federation of ten institutions offering a variety of courses to about 800 students coming from many different backgrounds. Usually over 50 countries are represented on the campus at any one time.

### **SCHOOL RESEARCH INFORMATION SERVICE**

Phi Delta Kappa  
P.O. Box 789  
8th and Union  
Bloomington, Indiana 47401 USA

This group offers computer retrieval and dissemination of educational research and innovations documented in *Educational Resources Information Center* (ERIC) and *Current Index to Journals in Education* (CIJE).

### **SOCIETY FOR INTERNATIONAL DEVELOPMENT (SID)**

1346 Connecticut Avenue, N.W.  
Washington, D.C. 20036 USA

SID is an international, non-profit membership organization, which provides a forum for the exchange of ideas and experience among all

*Part I.*

persons concerned with international, economic and social development. Problems of educational development and technology are covered in SID's quarterly publication *International Development Review* and discussed in their world conferences. SID Chapters around the world also give special attention to educational development.

**THE UGANDA AUDIO-VISUAL AIDS CENTRE**

National Institute of Education  
Makerere University  
Kampala, P.O. Box 7062  
Kampala, Uganda

This Centre provides a slide/filmstrip 16mm film library service, the loan of audio-visual equipment to education institutions, a Gestafax and Was Stencil service, and a library of tape recordings which are for sale. In addition, it offers repair facilities to audio-visual media for educational institutions and teaches educationists the correct use of media. The magazines it publishes are related to audio-visual aids. The Centre offers advisory services to anyone concerned with use of teaching aids in Uganda. The Centre is now engaged in establishing Teachers Educational Centres throughout the country. The Centre provides a nine-month full-time Audio-Visual Aids Technicians' course.

**UNION OF NATIONAL RADIO AND TELEVISION ORGANISATIONS OF AFRICA (URTNA)**

Secretariat General  
101, rue Carnot  
B.P. 3237  
Dakar, Senegal

URTNA has as its objectives to promote, maintain and develop cooperation between members; to promote and coordinate the study of all matters relating to radio and television and to ensure the exchange of information on all questions of general interest; and to promote and take all measures designed to assist the development of African radio and television in all its forms. In addition, URTNA supports in every domain the interests of radio and television organizations which have accepted its statutes and wants to establish relations with other such organizations or groups of organizations.

**UNIVERSIDAD CATOLICA DE VALPARAISO—CHILE**

Fundación Isabel Caces de Brown

Av. Brasil 2950

Casilla 4059

Valparaíso, Chile

The Learning Resource and Information Center (Centro de Recursos para el Aprendizaje e Información-CRAI) collects, produces, and disseminates print and non-print media materials. CRAI advises the University community on hardware selection and software production. Through the Department of Information Analysis and Special Services (DAISE) of the University library, documentation on educational television in Chile is available. A Spanish translation of the ERIC Thesaurus of Education is soon to be published.

Part II.

**TECHNICAL AND TRAINING ASSISTANCE**

## **AGENCY FOR INTERNATIONAL DEVELOPMENT (AID)**

Bureau for Technical Assistance  
U.S. Department of State  
320-21st Street, N.W.  
Washington, D.C. 20523 USA

AID is the official U.S. Government agency conducting bilateral programs in developing countries through loans, grants and technical assistance.

## **THE AMERICAN SOCIETY FOR TRAINING AND DEVELOPMENT (ASTD)**

P.O. Box 5307  
Madison, Wisconsin 53705 USA

ASTD is a national professional society for persons with training and development responsibilities in business, industry, government, public service organizations and educational institutions. The membership is concerned with the comprehensive education, development and expansion of employee skills and knowledge, as well as the professional standards in training and human resource development. The membership is nearly 10,000 with an appreciable percentage of non-U.S. members. The ASTD also acts as a Secretariat for the International Federation of Training and Development Organizations which currently has 31 member training organizations. ASTD publishes a monthly Training and Development Journal, and a periodic newsletter, *National Review for Training and Development*. In addition, other publications are available through ASTD, including the Training and Development Handbook (English and Spanish), a manual on Forming National Training and Development Organizations (In English, French and Spanish), Training Methods and Skills Acquisition (English, French and Spanish) and similar publications.

## **ASIAN INSTITUTE FOR BROADCASTING DEVELOPMENT**

c/o National Broadcasting Training Centre  
Angkasapuri  
Kuala Lumpur, Malaysia

This Institute was established by UNESCO, the Asian Broadcasting Union (ABU), UNDP and other international organizations and governments for coordinating training activities and materials in basic skills of broadcasting in-country, and in specialized and advanced disciplines at the Institute's headquarters in Kuala Lumpur. The Training Centre's facilities provided by the Malaysian government are

*Part II.*

shared between national and regional training. The Institute's main concern beyond training in broadcasting techniques is in the effective use of mass media (radio and television) in developmental broadcasting and education at all levels, to rural communities in population education, health, agriculture and national development generally. It conducts a number of specialized courses and seminars each year in response to stated needs by contributing countries of the ESCAP region.

**LA ASOCIACION LATINOAMERICANA DE TELEDUCACION (ALTE)**

Calle 18 N°. 6-56  
Oficina 403A  
Apartado Aéreo 4490  
Bogotá, Colombia

ALTE was formed in Mexico City in November 1970 under the auspices of ISI (El Instituto de Solidaridad Internacional in Lima, Perú) to integrate the experiences of the various educational radio and television projects in Latin America. Twenty Latin American countries presently belong to the association, and its current officers are from Brazil, Colombia, El Salvador, Mexico, Peru, Uruguay, and Venezuela. The goal of the ALTE is to promote the integration and exchange of the practical experiences each country has had in the use of educational radio and television to improve the quality and utility of their efforts. ALTE publishes a quarterly journal in Spanish entitled *Teleducación*, which reviews the current situation in the field of telecommunications in Latin America, ALTE also hosts various working level conferences on telecommunications for Latin American educators,

**AUSTRALIAN BROADCASTING COMMISSION (ABC)**

Box 487, G.P.O. Sydney  
New South Wales, 2001  
Australia

ABC arranges and conducts, on behalf of the Australian Development Assistance Agency, a course for Fellows nominated under the Colombo Plan, the Special Commonwealth African Assistance Plan, and the South Pacific Aid Program. The curriculum encompasses areas of radio educational broadcasting including organization, planning, scriptwriting, interviewing, editing, studio techniques and facilities, production, evaluation, staff supervision and training techniques. Along with lectures and demonstrations, students will have practical experiences. Course members will be required to write and produce radio educational programs.

**BOWLING GREEN STATE UNIVERSITY**

Broadcasting Department  
Bowling Green, Ohio 43403 USA

Bowling Green State University offers course work leading to the master's and the Ph.D. degrees in radio-TV-film program for preparation of educational broadcasting personnel. Students can pursue programs designed for specialization in instructional media or public television and radio.

**BRITISH COUNCIL**

10 Spring Gardens  
London, SW1A 2BN  
England

This Council offers the assistance of specialists in the development of educational systems. English language teaching, science, mathematics, teacher education, non-formal education, as well as the application of modern communications media to educational problems are areas in which help is most frequently arranged. At its training complex in Tavistock House, intensive specialist courses are offered in the production and application of resources, from broadcast television and radio to simple audio and visual aids in education at various levels and situations. Through its Educational Information and Research Department a variety of publications are available, including the journal *Educational Broadcasting International*, and advice on other training opportunities available in the United Kingdom.

**THE CENTER FOR DEVELOPMENT TECHNOLOGY**

Box 1106  
Washington University  
St. Louis, Missouri 63160 USA

The Center was established in 1968 to research the impact of technology on society. The Center has been researching educational applications of communications technology, including communications satellites, cable TV, and computer-aided instruction. A substantial number of reports have been prepared by Center researchers which include state-of-the-art review of developments in educational telecommunications, analysis of educational needs and technological opportunities, and alternative systems for educational networking. A parallel academic program in Technology and Human Affairs permits study at the master's degree level in the communications, information

Part II.

educational technology field, emphasizing planning and analysis as opposed to hands-on utilization.

**THE CENTER FOR EDUCATIONAL TECHNOLOGY (CET)**

Florida State University  
College of Education  
415 North Monroe Street  
Tallahassee, Florida 32306 USA

CET, which is now one of the branches of ISDC (Instructional Systems Development Center), was established as a research, training and service organization. In May 1971, the Center received a grant from the U.S. Agency for International Development. This enabled the Center to more effectively perform research and experimentation, train educational personnel and provide services both home and abroad in relation to educational technology. To accomplish these goals the Center fulfilled the following grant objectives: establishment of a university resource center (including a multimedia lab, technical information lab, and computer application lab); specialized training programs for U.S. and foreign people; research and model building (of literature and records of current uses and applications of educational technology), linkages and liaisons (involved in domestic and foreign examinations, evaluation and application of educational technology), and consultative and other services. The Center attempts to apply its resources to the solution of current educational problems.

**THE CENTER FOR INTERNATIONAL DEVELOPMENT (CID)**

University of Louisville  
Washington, D.C. Office  
11 Dupont Circle  
Suite 802  
Washington, D.C. 20036 USA

CID is a newly created Center at the University of Louisville in Louisville, Kentucky which also has offices in Washington, D.C. The Center is devoted to multi-disciplinary inquiry, planning, research, evaluation and training in the field of international development. Its particular expertise is in the areas of international education, health and medicine, the social sciences, innovations in teacher education, and communications technology. CID's staff has worked in Africa, Asia and Latin America in projects relating to the transfer of various types of technological innovations to a developing country setting. The staff has multi-language capability. Jointly with the University's International Student Center, CID helps to provide advanced training and

educational opportunities to over four hundred students from over fifty different foreign countries, who are pursuing graduate and undergraduate studies at the University, and it annually hosts the World Trade Conference at the University's Belknap campus. The staff at CID and the faculty of the University is available to provide technical advisory assistance and services to different countries, international development agencies and interested organizations in the United States and abroad.

### **THE CENTER FOR INTERNATIONAL EDUCATION**

Hills House South  
University of Massachusetts  
Amherst, Massachusetts 01002 USA

This Center and its Non-formal Education Group can provide assistance in project planning, training and materials development. The technology of training and the design of training for cross-cultural situations represent one area of experience. The Center can also assist in development of materials for a range of "modest media" including games, simulations, comic books, posters, slides, audio cassettes, and radio. The Center stresses techniques which accommodate participation by learners in various aspects of their education. development and evaluation of objectives, and elaboration and evaluation of methods and materials.

### **DEPARTMENT OF EDUCATIONAL MEDIA AND TECHNOLOGY**

Graduate Media Program  
School of Education  
Boston University  
765 Commonwealth Avenue  
Boston, Massachusetts 02215 USA

The Department offers a range of program opportunities on the graduate level in the areas of school librarianship and information management, instructional material development, and educational technology. While programs are primarily designed to fulfill role assignments in the school field in librarianship, educational technology, and instructional television, concentrations can be arranged to meet career requirements in a number of media and instructional development roles pertinent to industrial and business training and higher education. Programs are offered on the M.Ed., C.A.G.S. and Ed.D. level.

28

27

**DEUTSCHES INSTITUT FÜR FERNSTUDIEN AN DER UNIVERSITÄT  
TÜBINGEN (DIFF)**

The German Institute for Distant Studies  
74 Tübingen  
Wöhrdstrasse 8  
Germany

This institute is run by an independent foundation whose chief aim is to investigate and develop possibilities of academic study which make the permanent presence of students at the college, teacher training center, or university unnecessary. To reach this aim the institute develops teaching-learning programs, evaluates them, but does not run the courses (this is done by the colleges, etc. which accept the programs and are responsible for the necessary face-to-face instruction, e.g., tutorials, and examinations). The didactic approach of DIFF can be characterized in the following way: the teaching programs are based on non-personal media, such as printed study materials, radio or television programs, tape or video cassettes, language laboratories, etc.; the media are combined in a multi-media mix and substituted by face-to-face instruction; and the main target groups are postgraduate students or professional people updating their knowledge, etc. (e.g. teachers); they study mostly in their free time, without giving up their jobs. This means that the study materials have to be as self-instructional as possible.

**ECONOMIC DEVELOPMENT INSTITUTE OF THE WORLD BANK**

1818 H Street, N.W.  
Washington, D.C. 20433 USA

This Institute provides training for senior government officials of developing countries who are concerned with development programs and projects. Eleven courses are offered annually in Washington and about 25 courses overseas, in member countries of the World Bank Group. The principal objective of the Institute is to provide training in the techniques and issues of project analysis. Most of the courses are sector-specific such as industry, agriculture, transportation, education, water supply. However, some general courses are given which cover more than one sector, and there is one macroeconomic course in national economic management. Teaching materials draw heavily on the experience of the World Bank Group and are published in English, French, Spanish, and to a limited extent, Arabic.

**INNOTECH CENTER**  
c/o SEAMEO  
Darakarn Building  
920 Sukhumvit Road  
Bangkok 11, Thailand

INNOTECH was organized by the Southeast Asian Ministers of Education Organization. The goal of this Center is to assist its eight member states in the identification and resolution of their basic educational problems and to undertake training programs, research and experimentation, publications, and other kindred activities throughout the region. The name INNOTECH is an acronym for "innovation" and "technology".

**INSTITUT FÜR UNTERRICHTSMITSCHAU UND  
DIDAKTISCHE FORSCHUNG DER UNIVERSITÄT MÜNCHEN**  
8000 München 81  
Arabellastrasse 1  
Germany

This Institute, a branch of the University of Munich, is mainly concerned with teacher training. The emphasis of their work in instructional technology is on the observation and documentation of classroom teaching, as well as on research in the field of didactics. They have several publications on instructional technology and media-didactics.

**THE INSTITUTE FOR COMMUNICATION RESEARCH**  
Stanford University  
Stanford, California 94305 USA

The Institute specializes in evaluation of the effects of various communication media. Particular emphasis is placed on communication applications related to education and development. The Institute has extensive experience overseas, and offers masters' and doctoral training in communication research to properly qualified students from the United States and other countries.

**INSTITUTE OF ADULT EDUCATION**  
Documentation Section  
The University of Dar es Salaam  
P.O. Box 20679  
Dar es Salaam, Tanzania

This Institute trains adult education teaching staff, offers adult educa-

*Part II.*

tion courses to meet rural and urban needs, does research and evaluation of new education programs, helps programs and developing study guides, and has established a National Correspondence Institution to serve isolated persons throughout the country.

**THE INSTITUTE OF DEVELOPMENT STUDIES**

The University of Sussex  
Andrew Cohen Building  
Falmer, Brighton BN1 9RE  
Sussex, England

The Institute conducts research, training, and advisory work on development problems. The Human Resources Area Group is interested in educational skills and the allocation of educational opportunities, constraints on educational reform, causes and effects of inequality with respect to comparative income distribution, and the influence of imported tastes on consumption patterns, wage structure and industrial relations. The Institute has conducted a number of seminars on educational problems including a conference in August 1975 on broadcasting for national development in Africa. Its publications include an annual report, a bulletin, and a series of communications which report work in progress.

**INSTITUTO COLOMBIANO DE PEDAGOGIA (ICOLPE)**

Documentation and Information  
Carrera 7a. No. 27-52, piso 6  
Apartado Aéreo No. 52976  
Bogotá, Colombia

ICOLPE is an official non-profit institution that trains teachers for primary and secondary school. The Institute operates a research center, a training center, and a documentation center. The documentation center collects, compiles, and evaluates information about primary and secondary education in Colombia. ICOLPE exchanges documentation with groups in other countries, and also has a staff which can inform visitors about the status of educational technology in Colombia.

**INTERCULTURAL DEVELOPMENT INSTITUTE (IDI)**

Box 149  
Midnapore, Alberta 1J0  
Canada

The Institute will design programs for those persons who are involved,

directly or indirectly, in an intercultural type of situation at a local or international level. The programs will provide participants with the opportunity of becoming aware, and of gaining a practical understanding of the different aspects involved in "intercultural relations" and "acculturation", i.e., the process of interaction between cultures. The Institute aims at accomplishing its goal by helping participants to. (1) develop a critical mind; (2) learn how to be open to other people's ways; (3) learn how to change, culturally speaking, with others; and (4) learn how to combine cultural pride with cultural humility based on a realistic approach to one's own culture and those of others

### **INTERNATIONAL EXTENSION COLLEGE**

131 Hills Road  
Cambridge, CB2 1PD  
England

The International Extension College, a non-profit organization, has as its purpose to provide information and consultation on distance teaching throughout the developing world. IEC was founded in 1971 and has begun several projects which integrate the use of correspondence lessons, broadcasts and face-to-face teaching, and to provide an information service about this pattern of education. It has launched three correspondence units overseas, the Mauritius College of the Air, Botswana Extension College and Lesotho Distance Teaching Centre, and is assisting the University of Lagos in the setting up of a new Correspondence and Open Studies Unit. IEC offers supporting services to existing correspondence and adult education institutions overseas, mainly through the provision of specialist consultants and assisting in training programs. IEC's Resource Centre aims to collect literature, teaching materials and experience in distance teaching and related fields and make it available to all by developing inquiry and bibliographical services. IEC publishes a quarterly series of booklets on various aspects of distance teaching, entitled *Broadsheets on Distance Learning*, and an occasional newsletter called *About Distance Education*.

### **INTERNATIONAL INSTITUTE FOR EDUCATIONAL PLANNING (IIEP)**

7 rue Eugene-Delacroix  
75 Paris-16<sup>e</sup>  
France

IIEP was established by UNESCO to serve as an international center for advanced training and research in the field of educational planning.

*Part II.*

The Institute's aim is to expand knowledge and increase the supply of competent experts in educational planning, thereby helping accelerate educational development. IIEP cooperates with interested training and research organizations throughout the world.

**INTERNATIONAL TRAINING INSTITUTE (ITI)**

1346 Connecticut Avenue, N.W.  
Washington, D.C. 20036 USA

ITI provides "transition seminars" for personnel arriving from overseas. Educators planning to take training courses in instructional technology in the U.S. might consider such a seminar useful in learning about American culture and how to function effectively within it.

**NATIONAL BROADCASTING TRAINING CENTRE**

(Pusat Latihan Penyiaran Negara)  
Jabatan Penyiaran Kementerian  
Penerangan  
Department of Broadcasting  
Ministry of Information  
Kuala Lumpur, Malaysia

This Centre, operational from 1972, is part of the Department of Broadcasting, Malaysia. It conducts training courses for professional working broadcasters in the fields of Engineering, Program Production, Technical Operations, Film, Design and Graphics from basic to advanced levels and specialized applications. It also provides familiarization and "exposure" training to students of communication from institutions of higher learning and personnel from extension agencies and operational ministries. In addition to training Malaysians, it acts as the host for a program of training for broadcasters and associated persons from the Asia Pacific region. This international program is administered and coordinated by UNESCO with the assistance of ABU, UNDP, Foundations and member Governments of the region in the name of the *Asian Institute for Broadcasting Development*. To cope with both the National and International Programs, the Centre has 2 TV studios (1 of which is for color TV, each having 3 cameras), 3 radio studios (1 of which is for Stereophony), 9 classrooms (2 of which are equipped with feedback facilities), complete design, graphics, film, processing, service, hostel, dining and technical facilities developed at a cost of \$12 million. It is a comprehensive broadcasting complex minus transmission facilities.

**THE NATIONAL INSTRUCTIONAL TECHNOLOGY UNIT**

Government of Pakistan  
Ministry of Education  
Islamabad, Pakistan

This group advises its government on all matters pertaining to the development of instructional technology and oversees the implementation of these programs throughout the country; conducts research and surveys on various aspects of Instructional Technology; publishes books, pamphlets, articles, etc.; organizes seminars, workshops and conferences for demonstration of recent techniques in Instructional Technology. Projects currently in process are the production of educational films, filmstrips, slides, dubbings and transparencies; the production of inexpensive audio-visual aids and teaching kits for primary levels; and the production and development of programmed instructional materials in all areas of curricula. Regular training programs for teachers in collaboration with various educational institutions will soon begin.

**NORTHWESTERN UNIVERSITY**

Radio, Television and Film  
School of Speech  
Evanston, Illinois 60201 USA

Northwestern University offers a master's degree in instructional television. Each applicant takes approximately sixty percent of his work in education and forty percent of his work in the Department of Radio, Television and Film in the School of Speech. The courses in radio/TV include Television in Education, Television, Directing, Television Production and Documentary Film. The courses in the School of Education include work in curriculum engineering, educational psychology, introduction to research, and instructional media.

**THE OPEN UNIVERSITY**

Walton Hall  
Milton Keynes, England

The Open University offers university-level courses for degree and non-degree purposes, using home study-correspondence techniques. It employs an advanced multi-media system to reach over 50,000 students, the majority of whom have not obtained a school certificate to enable them to enter conventional British universities. To meet the demand for technical and training assistance from other countries, the Open University has established a Consultancy Service at its head-

*Part II.*

quarters in England, and also in the United States at 1717 Massachusetts Avenue, N.W., Washington, D.C., whereby the expertise of the University's staff can be brought to bear on problems of mass education, particularly at the post-secondary level. The University has an Institute of Educational Technology whose staff of 60 is responsible for advising on and assisting in the development of the University's teaching system and its courses, and for carrying out a wide range of evaluative studies. The Institute is developing courses for the staff of overseas institutions, including those in Third World countries, and provides consultants to these institutions, as well as to organizations such as UNESCO.

**OVERSEAS COMMUNICATION COURSES**

**SELLY OAK COLLEGES**

Birmingham, B29 6LE  
England

See Page 17.

**OVERSEAS LIAISON COMMITTEE (OLC)**

American Council on Education  
One Dupont Circle  
Washington, D.C. 20036 USA

OLC was formed in 1959 as a specialized committee of the American Council on Education. The committee's activities attempt to improve communication and linkages between higher education in the U.S. and in developing countries (emphasis on Africa and activities in Caribbean and Latin America); cooperate with overseas universities and associations of universities to sponsor workshops and seminars on crucial areas in higher education, one of which is educational technology. OLC also undertakes special studies on new trends to plan and utilize human resources and to provide specialized information on higher education in developing countries, American academic community and donor agencies. The Committee has many publications, one of which is the *International Directory for Educational Liaison* which includes information on activities of organizations and institutions concerned with education in developing countries.

**RADIO NEDERLAND TRAINING CENTRE**

P.O. Box 222  
Hilversum, The Netherlands

This Centre, with the help of the Netherlands government's technical

assistance program, Philips Electrical Industries and Radio Nederland Wereldomroep (the Dutch World Broadcasting System) has developed a training program in the planning, writing and production of radio and television, public information and education materials. Two four-month courses are held each year. Only nationals of developing countries are admitted and given total financial support including fare to and from the Netherlands.

### **THE RUFISQUE MULTINATIONAL SCHOOL OF SENEGAL**

Rufisque, Senegal

The Rufisque Multinational Telecommunication School of Senegal, set up by the International Telecommunications Union (ITU), was financed by UNDP for five years with the participation of eight countries. The schools are multinational in that students will come from a variety of nations to learn a profession whose objective is to establish international relations. At the Multinational School there are ten-month study programs for the technician of participating countries in switching, transmission, radio, overhead/underground networks, telegraphy and telex, and operation.

### **SAN FRANCISCO STATE COLLEGE**

Broadcast Communication Arts Dept.  
1600 Holloway Avenue  
San Francisco, California 94132 USA

The Broadcast Communication Arts Department offers an extensive program in television, radio, and sound recording. Its four studios are professionally equipped, and its faculty of twenty-five represents every media specialization. The program is oriented toward all media applications. There are many overseas students in both the undergraduate and master's programs, with most coming from Iran, Israel, Sub-Saharan Africa, Taiwan, Japan, and Latin America.

### **TECHNICAL CAREER INSTITUTES, INC.**

320 West 31st Street  
New York, New York 10001 USA

This Institute offers training in Electronics Technology, TV Servicing, Communications Electronics, Automation, and Computer Technology. Some courses are offered in Spanish.

**TEMPLE UNIVERSITY**

Department of Educational Media  
College of Education  
Philadelphia, Pennsylvania 19122 USA

Temple University has a doctoral program designed to train students in the educational media field. In addition, the University provides training in the areas of research, curriculum, educational psychology, and foundations of education. By the completion of the program, students should be knowledgeable in four major areas: administration, supervision, instruction and technical consultation. The master's program trains students as educational media specialists and offers a certification program for instructional media specialists. The master's program provides three separate tracks: (1) for the classroom teacher who would like to administer media programs in schools and school districts; (2) for the classroom teacher who wishes to remain in the classroom and apply various media skills directly to instruction, and (3) for training specialists who apply various media skills in business and industrial settings.

**THOMSON FOUNDATION**

16 Stratford Place  
London W1A 4YG  
England

This group is an educational trust which annually provides two four-month courses for members of the production and engineering staff of recognized broadcasting organizations in developing countries. Applications are sent directly to the Foundation. The Foundation's instructors and training teams are available by invitation of the host country to assist with in-service training. Application for such assistance is channeled through overseas British Embassies and High Commissions.

**THE UGANDA AUDIO-VISUAL AIDS CENTRE**

National Institute of Education  
Makerere University  
Kampala, P.O. Box 7062  
Kampala, Uganda

**UNIVERSITY OF HAWAII**

Department of Educational Communications  
West Hall 105  
1776 University Avenue  
Honolulu, Hawaii 96822 USA

The Department of Educational Communications and Technology of the University of Hawaii prepares individuals for professional activity through its master's degree program. The program is designed to train graduates capable of assuming education positions as communications and media specialists at elementary, secondary, or higher levels in public or private schools, at educational or public broadcasting stations or in similar situations in industry or business.

**UNIVERSITY OF PUERTO RICO**

Audio-Visual Department  
College of Education  
Rio Piedras, Puerto Rico 00931

The University of Puerto Rico offers courses in Educational Technology which include utilization, production, selection, and administration of educational media.

**UNIVERSITY OF SOUTHERN CALIFORNIA**

Department of Instructional Technology  
School of Education  
Los Angeles, California 90007 USA

The University of Southern California offers a varied course structure in the graduate program in educational technology. The program includes studies in communication, evaluation, radio and television, computer assisted instruction, the IMC concept, and instructional media design.

**VOLUNTEER DEVELOPMENT CORPS (VDC)**

1629 K Street, N.W.  
Washington, D.C. 20006 USA

VDC is a private U.S. organization providing technical assistance overseas to cooperatives, non-profit organizations, and government agencies responsible for cooperative development. It has provided advisers in educational technology to several countries. VDC responds to requests from overseas (1) by selecting a U.S. professional qualified to

## Part II.

provide the specific help requested, and (2) by providing him travel, lodging and meals. He volunteers his services. The requesting organization must provide him in-country travel, an interpreter (if necessary), a place to work, and secretarial help. VDC also asks each host organization or agency to grant VDC \$500 as a *bona fides* of its serious intent. VDC may waive this request if failure to do so would impede development. VDC volunteers are top professionals, frequently retirees from U.S. cooperatives.

### **WORLD EDUCATION**

1414 Sixth Avenue  
New York, New York 10019 USA

This group provides technical assistance to programs for the functional education of adults in nearly twenty countries on four continents. It aids in planning, implementing, supporting, and evaluating innovative non-formal education programs, with particular emphasis on programs related to literacy, food production and family planning. World Education publishes a quarterly journal covering program developments in the field of non-formal adult education for family life planning; monographs which are devoted to in-depth explorations of programs and prospects, as part of an attempt to combat the interlocking and interdependent problems of overpopulation, inadequate food production, and widespread illiteracy in the developing countries of the world; periodic papers on a specific project in the non-formal education of out-of-school adults; workshop reports covering a series of workshops and seminars designed to promote sharing of information and regional cooperation, and training materials—graphic, visual presentations of innovative curriculum materials for adults as developed and actually used in specific field situations.

Part III.

**SOFTWARE INFORMATION AND SOURCES**

## **AGENCY FOR INSTRUCTIONAL TELEVISION (AIT)**

Box-A

Bloomington, Indiana 47401 USA

AIT provides video tapes and related materials of high quality for use in the classroom. AIT develops, adapts, or acquires and distributes materials for all levels, from kindergarten through high school; it also provides teacher in-service materials and offers 13 post-secondary courses. AIT programs are available in quadruplex and all helical-scan formats, including ¾-inch video cassette. Some programs also are available on film. There are teacher's guides or manuals for almost all AIT courses and student workbooks for some.

## **AIMS INSTRUCTIONAL MEDIA SERVICES, INC. (AIMS)**

626 Justin Avenue

Glendale, California 91201 USA

AIMS distributes over 500 color educational films for several cooperating producers for the primary, elementary and secondary grades, and also has many titles suitable for adults. The productions are available in 16mm, standard 8mm, super 8, video tape, and video cassette. AIMS also distributes an extensive number of 35mm filmstrips. Spanish versions of the films are available upon receipt of a purchase order for one or more prints. TV rights are also available.

## **ASSOCIATION FOR EDUCATIONAL COMMUNICATIONS AND TECHNOLOGY (AECT)**

Publications Department

1201 16th Street, N.W.

Washington, D.C. 20036 USA

AECT issued its *Selected Sources of Materials* in April 1974, listing films, filmstrips, 2x2 slides, 8mm films, prepared transparencies, records and prerecorded tapes, maps, globes, charts, models and prints, motion picture film, audio and video tapes (blanks), audio-visual publications, graphics materials, and other materials such as film maintenance, production services, etc.

## **AUDIO-VISUAL COMMUNICATIONS' ANNUAL BUYING GUIDE**

750 Third Avenue, 16th Floor

New York, New York 10017 USA

This is an annual audio-visual equipment and production directory

*Part III.*

that describes hardware and software of manufacturers and sole distributors in the AV field, in the United States and in other countries. Producers of audio-visual services are listed in several charts, which indicate the specific services each producer offers. Editorial descriptions are based on information provided by the companies. The price of the Buyers' Guide is \$5.00.

**BANQUE D'INFORMATION SUR L'ENSEIGNEMENT PROGRAMME (OFRATEME)**

Division d'Etude des Moyens Nouveaux  
91, rue Gabriel Péri  
99120 Montrouge, France

This organization is an information bank which collects and spreads the publications that relate to programmed learning and computer assisted instruction, particularly in France. The bank also maintains relationships between French and foreign institutions which are active in the field of programmed instruction.

**BILINGUAL EDUCATIONAL SERVICES**

1603 Hope Street  
South Pasadena, California 91030 USA

This group distributes specialized educational materials in various areas such as bilingual-bicultural education, English as a second language, teaching English to speakers of other languages, migrant programs, and Spanish classes. A full range of materials are available in Spanish, English or bilingual including charts, posters, films, filmstrips, books, textbooks, study prints, games, and records.

**BRITISH NATIONAL FILM CATALOGUE**

British Film Institute Ltd.  
81 Dean Street  
London, W1V 6AA, England

This group has a record of all non-fiction and short fiction films available in Great Britain. The film catalogue is published quarterly with an annual cumulation and a cost of \$37.00 per year.

**BROADCAST INFORMATION BUREAU, INC.**

30 E. 42nd Street  
New York, New York 10017 USA

This group issues *Film Source Book* which lists educational, indus-

trial, religious, public relations, and documentary films provided by manufacturers, foundations, government bureau and other organizations. These films are provided free or at nominal cost to users. However, the source book has a price of \$35.00.

**BROADCASTING FOUNDATION OF AMERICA (BFA)**

52 Vanderbilt Avenue, Suite 1810  
New York, New York 10017 USA

BFA is a non-profit, educational organization supplying programming at minimal cost. This group produces and distributes 25 weekly audio tape series from international listings in more than 60 countries including the United States. Program and categories embrace news background and analysis, public affairs, education, science, literature, the arts, contemporary interviews, classical and folk music. Concerts from major European music festivals are available, as well as Studs Terkel interviews, BBC Topical Tapes series (13 weekly), and weekly press reviews from 12 major countries.

**CAEDMON RECORDS, INC.**

505 8th Avenue  
New York, New York 10018 USA

This group has over 1,200 spoken word records and cassettes including children's classics, authors and poets reading their own works, complete Shakespeare plays and Theater Recording Society Dramas with noted actresses and actors.

**CENTER FOR CASSETTE STUDIES, INC.**

8110 Webb Avenue  
North Hollywood, California 91605 USA

This group distributes Audio-Text Cassette Programs. They have catalogues that list 5,000 programs from communications sources and universities featuring significant scholars, authors, statesmen and scientists in debates, lectures and interviews. They extend duplication privilege to educational institutions.

**THE CENTER FOR INTERNATIONAL EDUCATION**

Hills House South  
University of Massachusetts  
Amherst, Massachusetts 01002 USA

This Center and its Non-formal Education Group can assist educators

*Part III.*

in producing quality software for a range of "modest media" including games, simulations, comic books, posters, slides, audio cassettes, and radio. The Center has developed practical formative evaluation techniques, and stresses the importance of combining these activities with creative talent in order to produce software that is both entertaining and educationally effective.

**CENTER FOR PRODUCTION AND TRAINING FOR ADULT EDUCATION TELEVISION (CEPTA TV)**

Information and Media Resource

P.O. Box 78

Tanglin Post Office

29 Harding Road

Singapore 10

Republic of Singapore

CEPTA TV is a non-profit media service organization funded by the Singapore Government and the Friedrich Ebert Foundation of West Germany to produce media support materials for adult education in Southeast Asia, and to train media personnel from the region. Presently, only films and TV programs are being produced on such topics as family planning, agriculture, vocational education, nutrition, etc. CEPTA TV is primarily oriented to adult education.

**THE CENTRE FOR DEVELOPMENT OF INSTRUCTIONAL TECHNOLOGY (CENDIT)**

3 Birbal Marg

Jangpura Extension

New Delhi 110 014 India

CENDIT produces slides and filmstrips, with and without sound, audio tapes, video tapes and video cassettes, super 8 single concept filmloops, super 8 and 16 mm sound films, multimedia learning packages on population, education, nutrition, and children's material.

**DEVELOPMENT SUPPORT COMMUNICATION SERVICE (DSCS)**

P.O. Box 2-147

Bangkok, Thailand

DSCS catalogues all communication support materials produced for projects. This includes audio-visual materials (motion picture, slide-sets, filmstrips, still photographs, video tapes, etc.), research reports, printed materials, field worker kits, etc. A catalogue of audio-visual software produced is available from the DSCS Distribution Unit.

**EAV-EDUCATIONAL AUDIO VISUAL INC.**

Pleasantville, New York 10570 USA

This group distributes educational software including records, overhead transparencies, filmstrips, tapes, and slides. They specialize in the areas of music, language arts and social studies.

**EDUCATION DEVELOPMENT CENTER, INC. (EDC)**

55 Chapel Street

Newton, Massachusetts 02160 USA

EDC is a publicly supported non-profit corporation engaged in educational research and development in the United States and abroad. Current international activities include the African Mathematics Program, African Primary Science Program, Algerian Institutes for Polymer Science and Technology, Dominican Republic Human Resource Study, Algerian Institutes for Electronic and Electrical Engineering, Port Harcourt Nigeria College Consortium. For catalogue information about EDC-developed curriculum materials (books, films, games, etc.), address inquiries to EDC Publications Office.

**EDUCATIONAL FILM LIBRARY ASSOCIATIONS (EFLA)**

17 West 60th Street

New York, New York 10023 USA

EFLA consists of members who are producers, distributors, and users of educational films and filmstrips in public libraries, schools, colleges and universities, business, and industry. Since 1946, EFLA has evaluated more than 7,000 films. These evaluations are available on file cards and in a *Film Evaluation Guide*. EFLA issues a quarterly journal, *Sightlines*, subject-area film lists, other publications, and sponsors the annual American Film Festival.

**EDUCATIONAL PRODUCTS INFORMATION EXCHANGE INSTITUTE (EPIE)**

463 West Street

New York, New York 10014 USA

EPIE is a non-profit agency established to gather, codify, and disseminate dependable information about specifications, critical characteristics, and actual school performance of instructional materials, equipment, and systems. Its studies are published in its bi-monthly *Educational Product Report*, and are available by subscription at \$50/

*Part III.*

year. Of special value are its product reports on programmed instruction, 8mm projectors, and video tape recorders.

**EDUCATIONAL RECORDINGS LIBRARY**

State University of New York  
99 Washington Avenue  
Albany, New York 12201 USA

This group issues free of charge "mediagraphy" listing 60 films, audio and video tapes, and other media materials for remedial reading, with title, format, length, price, producer, and distributor.

**EDUCATIONAL RESOURCES FOUNDATION (ERF)**

2712 Millwood Avenue  
Drawer L  
Columbia, South Carolina 29250 USA

ERF develops, produces and distributes training resources for business and industry. Most programs deal with supervisory and management development training. Training programs are available on 2" Quad video tape for broadcast purposes and 3/4" video cassette and 16mm film format for in-plant use. Principal courses available are: The Desk Set, Effective Supervision, Improving Hospital Supervision, Boss/Secretary, Records Management. Several new courses are under development at this time. Among these are Supervision in the Construction Industry and Practical Economics for Supervisors.

**ENCYCLOPEDIA BRITANNICA EDUCATIONAL CORPORATION**

425 North Michigan Avenue  
Chicago, Illinois 60611 USA

This group is the world's largest producer and distributor of classroom films, materials for teacher education, guidance, and child development, and other educational software of all kinds in the fields of reading (English), science and technology.

**FILMS AND OTHER MATERIALS FOR PROJECTION**

Library of Congress/Card Division  
Building No. 159  
Navy Yard Annex  
Washington, D.C. 20541 USA

The Library catalogues new audio-visual materials. Three quarterly issues and one annual accumulation are offered for \$40.00.

### **GREAT PLAINS NATIONAL INSTRUCTIONAL TELEVISION LIBRARY**

University of Nebraska  
Lincoln, Nebraska 68508 USA

This group distributes telecourses at elementary, secondary, and college levels, teacher utilization, and in-service teacher education. Teacher guides and study kits are available. The material offered is available on lease, based on number and length of lessons, number of transmission points from which the signal is telecast, duration of use, and whether the user supplies video tape. The bulk of the material is also available on ¾" video cassette for purchase. A catalogue of all materials is published. Preview lessons are available without charge.

### **HENDERSHOT PROGRAMMED LEARNING**

4114 Ridgewood  
Bay City, Michigan 48706 USA

This group publishes a bibliography of programmed instruction, self study textbooks, student-paced instruction, educational systems, machine-assisted instruction, and equipment used in self-paced learning for all school levels, adult education, business and industry. It gives detailed descriptions of prerequisites, levels of instruction, content coverage, and format. The bibliography is updated at 8 month intervals, and includes information on prices and addresses of publishers and manufacturers.

### **INDIANA UNIVERSITY AUDIO-VISUAL CENTER**

Bloomington, Indiana 47401 USA

This Center sells and rents over 13,000 films produced by NET, Public Broadcasting Laboratories, and U.S. ETV stations. For inquiry about foreign language versions, write Field Services Dept., Indiana University A-V Center. Eight mm and super 8 versions are available for all titles. *Film Release Fact Sheets* announce new releases. *Previews* is a quarterly cumulative list of recent releases.

### **INTERNATIONAL FILM BUREAU INC.**

332 South Michigan Avenue  
Chicago, Illinois 60604 USA

This group is one of the largest distributors of 16mm films in the U S. They have facilities for distribution of films in all parts of the world. They are one of the oldest distributors of 16mm language-teaching films (French, Spanish, German and Russian). They distribute all films

*Part III.*

produced by the Mental Health Film Board, Inc., some of which are available in Spanish as well as in English. Other categories in which they distribute films include art and art appreciation, music appreciation, higher mathematics, and industrial safety. Many of the industrial safety films are also available in Spanish and French.

**KENYA SCHOOLS BROADCASTING SERVICE**

Ministry of Education

Box 30456

Nairobi, Kenya

This group produces radio programs for primary and secondary schools, teachers' colleges and teachers' in-service together with support materials such as pupils' pamphlets, teachers' notes, posters, maps and picture sets on a wide range of school and education subjects. A program catalogue is available. Some tape/slide and television materials are also being produced.

**LEARNING CORPORATION OF AMERICA**

1350 Avenue of the Americas

New York, New York 10019 USA

This group produces and distributes films and filmstrips for elementary and secondary education. Materials in English, Spanish, and French are available for purchase in the U.S. and abroad. For information and catalogues write the above address and designate areas of interest.

**MACMILLAN FILMS, INC.**

34 MacQuesten Parkway South

Mount Vernon, New York 10550 USA

This group distributes 16mm films from Association/Sterling, Brandon Films, and Fleetwood Films. It also has some free loan films available.

**McGRAW-HILL FILMS**

1221 Avenue of the Americas

New York, New York 10020 USA

This group produces and distributes 16mm films for sale or rent. Their collection includes feature films and shorts, ranging from general entertainment to specific curricular films in language arts, social studies, science, etc. They also produce and distribute filmstrips in major subject areas.

**MEDIA PACKETS FOR GLOBAL CULTURAL STUDIES**

American Universities Field Staff  
School Programs  
3 Lebanon Street  
Hanover, New Hampshire 03755 USA

This group has media packets available containing illustrated readings, maps, color photographs, cassette recordings, simulations, moral dilemmas, and other activity suggestions, and teaching guides. The materials can be duplicated by the purchasers. Each packet contains sufficient supplies for 30 students per class. Any number of classes can be served because the items can be reused indefinitely. The materials emphasize human behavior and cultural patterns, description, analysis, and evaluation using personalized subjects from around the world. All the printed materials are in English and range in difficulty from grades 4 through 12+. Designed for use in grades 9-12, the packets can also serve where English is being learned by adolescents and adults. There are five packets available at a cost of US \$49 00 per packet. A colorful poster and more information will be sent free on request.

**MODERN LEARNING AIDS**

P.O. Box 1712  
Rochester, New York 14603 USA

This organization distributes 16mm educational films, principally for science and mathematics instruction, including CHEM Study and PSSC Physics films. Some titles are available in French, German, Spanish and other languages. A catalogue is available upon request

**NATIONAL AUDIO-VISUAL AIDS CENTER**

254-256 Belsize Road  
London NW6 England

See Page 15.

**NATIONAL AUDIO-VISUAL AIDS LIBRARY**

2 Paxton Place  
Gipsy Road  
London S.E. 27, England

This group houses a wide range of 16mm films and filmloops, 35mm filmstrips, and a limited number of 2x2 slides. They are available for purchase through the Educational Foundation for Visual Aids National catalogue, 33 Queen Anne Street, London W1M OAL, England.

*Part III.*

**THE NATIONAL AUDIOVISUAL CENTER**

National Archives and Records Service  
General Services Administration  
Washington, D.C. 20409 USA

This Center was established as a central point of information, sales and distribution for U.S. Government-produced audio-visual materials. The Center now serves all inquirers by furnishing information about most Federally-produced audio-visual materials, lending and renting materials placed with the Center by agencies, and selling materials approved for public sale by the producing agencies. The audio-visual materials of the Center are sold or otherwise made available at minimum cost so that the general public may obtain these publicly financed materials as economically as possible.

**NATIONAL CENTER FOR AUDIO TAPES (NCAT)**

Stadium Building  
University of Colorado  
Boulder, Colorado 80302 USA

NCAT, a non-profit, at-cost service, was founded by AECT, NAEB and the University of Colorado to collect and distribute audio-learning materials. NCAT offers 14,000 audio programs in the Arts, Education, Mathematics, Language and Literature, Physical Education, Social Sciences, Physical Sciences and Vo-tech and Guidance. In addition, NCAT offers over 230 sub-categories. Programs may be purchased and duplicates may be made as needed. The NCAT catalogue will be sent on request with a check or purchase order in the amount of \$4.50 (postpaid in USA).

**NATIONAL COUNCIL FOR THE SOCIAL STUDIES**

1201 16th Street, N.W.  
Washington, D.C. 20036 USA

This group offers film and video tape presentations on social studies curriculum designed for department chairmen and teachers in elementary and secondary schools.

**NATIONAL FILM BOARD OF CANADA**

P.O. Box 6100  
Montreal 101  
Quebec, Canada

This group is the Canadian government agency which produces and

distributes films, filmstrips and related materials designed to interpret Canada to Canadians and other nations. It also has technical and media-research sections. Most of its productions are available around the world through its offices, Canadian diplomatic posts, and by means of contracts with commercial distributors.

**THE NATIONAL INFORMATION BANK OF INSTRUCTIONAL TECHNOLOGY (NIBIT)**

3 Birbal Marg.  
Jangpura Extension  
New Delhi 110 014, India

See Page 16.

**NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA (NICEM)**

University of Southern California  
University Park  
Los Angeles, California 90007 USA

NICEM is a non-profit information source, available to all users of non-print media. Information is stored in the NICEM data bank which contains over 300,000 entries in eight different non-print media (16mm films, 35mm filmstrips, 8mm motion cartridges, records, audio tapes, video tapes, overhead transparencies, slide sets), providing complete descriptions of each item. This includes a complete file of producers and distributors of these materials. Indexes are published every two years in each medium as well as special indexes in popular subject areas, embodying a multi-media approach. This publishing program includes an Index to Producers and Distributors of Non-Book Media. An Update Program provides current information between publication of the Indexes, and is available in ten monthly volumes a year. Non-print cataloging is available to the field, utilizing the NICEM system and data bank. By 1976 all NICEM publications will be offered on microfiche.

**THE NATIONAL INSTRUCTIONAL TECHNOLOGY UNIT**

Government of Pakistan  
Ministry of Education  
Islamabad, Pakistan

*Part III.*

**THE NATIONAL MEDICAL AUDIOVISUAL CENTER (NMAC)**

National Medical Audiovisual Center Annex

Station K

Atlanta, Georgia 30324 USA

NMAC, a component of the National Library of Medicine, currently furnishes 16mm films on short-term loan for use in professional education programs. Contact the above address for information or loan of these materials. Selected 16mm films, video tapes, slide/audio tape sets and filmstrips sponsored by the National Medical Audiovisual Center are available for purchase from the National Audiovisual Center (GSA), Sales Branch, Washington, D.C. 20409.

**NHK INTERNATIONAL**

NHK Service Center, Inc.

Kyodo Building

Udagawa-cho, Shibuya-ku

Toyko 150, Japan

A subsidiary of Nippon Hoso Kyokai, NHK sells educational TV programs and segments in English, complete with teacher's manuals and full texts. NHK is one of the most extensive and advanced instructional television services in the world.

**THE OPEN UNIVERSITY**

Walton Hall

Milton Keynes, England

The Open University of Great Britain teaches university-level courses for degree and non-degree purposes, using home-study correspondence techniques. Films, tapes and scientific kits are all part of the courses. All the courses produced by the University are marketed, although films and tapes can be hired only in the United Kingdom. Details about the agents for different countries and prices of the software can be obtained from the Director of Marketing at Walton Hall or in the United States from Harper and Row Inc. (10 East 53rd Street, New York, New York 10022) where the printed course units are sold. These units have been sold to many American universities, and in addition Rutgers, Houston and Maryland universities have been experimenting with whole courses. A detailed evaluation report on the applications can be obtained from Educational Testing Service, Rosedale Road, Princeton, New Jersey 08540.

**RADIO AND VISUAL SERVICES DIVISION**

Office of Public Information  
Room 837  
United Nations  
New York, New York 10017 USA

This group provides the International Zone series of over 160 half-hour 16mm color programs on international cooperation in education, health, aviation, atomic energy, food supply, weather forecasting, economics, population, status of women, and other topics. It has material of historic import from UN archives and from films shot on special assignment in many parts of the world, including the *Man Builds, Man Destroys* series of 30 half-hour 16mm color programs on the environment. All these films are in English and some are in other languages as well. It also provides 23 short films on population and development with running time from 7-15 minutes each.

**SILVER BURDETT COMPANY**

250 James Street  
Morristown, New Jersey 07960 USA

This group has audio tapes, books, films, records and science kits, many of which are appropriate for developing countries. Some elementary school publications are translated.

**SIM PRODUCTIONS, INC.**

Weston, Connecticut 06880 USA

This group offers a collection of short, non-verbal 16mm films for all ages which serve as insights into the human condition.

**TRANSTEL**

5 Köln 51  
Bonner Strasse 211  
West Germany

This group dubs and distributes German films for developing countries, through sale when possible, but on occasion without charge or at reduced fees.

*Part III.*

**WALT DISNEY EDUCATIONAL MEDIA COMPANY**

800 Sonora Avenue  
Glendale, California 91201 USA

This group is involved in the distribution of international and educational films, documentaries, stories, and short subjects. Many films are available in several languages. The Walt Disney 16mm films are made available to users under a long-term license agreement.

**WESTERN INSTRUCTIONAL TELEVISION**

1549 N. Vine Street  
Los Angeles, California 90028 USA

This group has over 600 lessons in widely-used video tape series for elementary and intermediate grades on video cassette, half-inch, one- and two-inch tape. They are available in black and white or color.

**WESTON WOODS STUDIOS, INC.**

Weston, Connecticut 06880 USA

This group produces filmstrips, recordings, and motion pictures based on favorite children's books.

**WNET/13**

304 West 58th Street  
New York, New York 10019 USA

This group introduces American viewers to foreign programming and, in turn, makes new WNET/13 programs available to foreign broadcasting organizations, including those of the developing nations.

**WORLD COUNCIL OF CHURCHES**

Film and Visual Arts Section  
150, route de Ferney  
1211 Geneva 20  
Switzerland

This group produces films and arranges world-wide exchange and distribution. Plans are underway for establishing a cataloging service with emphasis on films concerning development.

Part IV.

**HARDWARE INFORMATION**

**THE AMERICAN SOCIETY FOR TRAINING  
AND DEVELOPMENT (ASTD)**  
P.O. Box 5307  
Madison, Wisconsin 53705 USA

The ASTD publishes a monthly *Training and Development Journal* which contains editorial and advertising content about training materials and equipment in the training and development field

**ASSOCIATION FOR EDUCATIONAL COMMUNICATIONS  
AND TECHNOLOGY (AECT)**  
1201 16th Street, N.W.  
Washington, D.C. 20036 USA

This group issued its *Selected Sources of Hardware* in May 1974, listing 120 vendors of 8mm, 16mm, 2x2 overhead projectors, TV systems and/or equipment, language laboratories, tape recorders and duplicators, record players and radios, programmed instruction and learning systems, remote access and media control systems, projection tables, cabinets, study carrels, projection screens and light control, equipment replacement parts, production equipment and materials, including cameras.

**AUDIO-VISUAL COMMUNICATIONS' ANNUAL BUYING GUIDE**  
750 Third Avenue  
16th Floor  
New York, New York 10017 USA

See Page 41.

**CATHOLIC TELEVISION NETWORK**  
23 Catherine Street  
Boston, Massachusetts 02131 USA

See Page 5.

**THE CENTER FOR INTERNATIONAL EDUCATION**  
Hills House South  
University of Massachusetts  
Amherst, Massachusetts 01022 USA

This Center and its Non-formal Education Group can assist educators

*Part IV.*

in choosing and planning appropriate technologies for their setting, and in integrating technology into an overall educational process. Determining factors in these choices are the communications tasks implied by a project's educational objectives, and the economic and cultural environment in which a project operates. The Center's bias is toward the cheapest and simplest hardware which can handle the project's communications tasks. Projects are encouraged to concentrate their energies on the crucial functions of developing quality software, and of integrating that software into the overall educational process.

**THE CENTER FOR THE DEVELOPMENT OF  
INSTRUCTIONAL TECHNOLOGY (CENDIT)**

3 Birbal Marg  
Jangpura Extension  
New Delhi 110 014  
India

CENDIT has a computerized data bank dealing with educational technology. The information covers technical and price details on equipment and materials. In addition to hardware information, CENDIT provides assistance in planning educational media facilities. Areas of specialization are low cost, small format film and video tape, particularly professional use of Super 8mm film and ½ inch and ¾ inch video tape. CENDIT also keeps a tab on new developments in educational media equipment.

**THE DEMONSTRATION CENTER ON EDUCATIONAL TECHNOLOGY**

Regional Bureau for Education in Africa  
UNESCO  
Dakar, Senegal

See Page 8.

**DEVELOPMENT SUPPORT COMMUNICATION SERVICE (DSCS)**

P.O. Box 2-147  
Bangkok, Thailand

DSCS operates an equipment research and information center. Data on all communication support equipment relevant to developing countries is collected by the Center. This information is compared with actual field experience gained on development projects. The Center

passes on recommendations for adapting audio-visual equipment to manufacturers so that they can be modified to fit the field conditions in developing countries.

**EDUCATIONAL FACILITIES LABORATORIES, INC.**

850 Third Avenue  
New York, New York 10022 USA

This agency publishes numerous reports on the design and construction of educational facilities at all levels and including facilities for the arts, recreation, community centers, and other education-related functions.

**EDUCATIONAL PRODUCTS INFORMATION  
EXCHANGE INSTITUTE (EPIE)**

463 West Street  
New York, New York 10014 USA

See Page 45.

**EDUCATIONAL TECHNOLOGY BRANCH**

Department of Communications  
300 Slater Street  
Ottawa KIA OC8  
Canada

This group publishes test reports on educational technology equipment as part of a testing and evaluation program involving the National Film Board of Canada and other organizations.

**EURODIDAC**

D-7806 Freiburg-Ebnat im Breisgau Kartausenstr.  
4, Bundesrepublik Deutschland  
Germany

This group is an association of manufacturers and distributors of educational materials which sponsors an annual European educational materials exhibition, DIDACTA, and publishes a bulletin, *Eurodidac*.

Part IV.

**NATIONAL AUDIO-VISUAL AIDS CENTER**

254-256 Belsize Road  
London NW6 England

See Page 15.

**NATIONAL AUDIO-VISUAL ASSOCIATION (NAVA)**

3150 Spring Street  
Fairfax, Virginia 22030 USA

Education is a major NAVA interest, reflected in its bi-weekly NAVA news; its annual *Audio-Visual Equipment Directory*, regular reports on educational legislation, other publications, and its annual convention and trade show.

**THE NATIONAL INFORMATION BANK OF  
INSTRUCTIONAL TECHNOLOGY (NIBIT)**

3 Birbal Marg  
Jangpura Extension  
New Delhi 110 014  
India

See Page 16.

**THE NATIONAL INSTRUCTIONAL TECHNOLOGY UNIT**

Government of Pakistan  
Ministry of Education  
Islamabad, Pakistan

See Page 33.

Part V.

**PROFESSIONAL AND TRADE ASSOCIATIONS**

## **AMERICAN LIBRARY ASSOCIATION (ALA)**

50 East Huron Street  
Chicago, Illinois 60611 USA

ALA is an organization of 35,000 librarians, library trustees, and other friends of libraries in the U.S. and other countries. Instructional technology is of growing concern, with activities focused in the program of its Audio-Visual Committee and the Video-Cable TV section of the Information Science and Automation Division. The Association publishes a monthly journal, as do several of its 13 Divisions, and makes available books, reports, films, filmstrips, etc. on library technology.

## **THE AMERICAN SOCIETY FOR TRAINING AND DEVELOPMENT (ASTD)**

P.O. Box 5307  
Madison, Wisconsin 53705 USA

This group is a professional society for persons with training and development responsibilities in business, industry, government, public service organizations and educational institutions. ASTD also acts as a Secretariat for the International Federation of Training and Development Organizations which is comprised of 31 member organizations involved in training and development worldwide.

## **ASSOCIATION OF FEDERAL COMMUNICATIONS CONSULTING ENGINEERS (AFCCE)**

527 Munsey Building  
Washington, D.C. 20004 USA

## **AUDIO ENGINEERING SOCIETY, INC.**

60 East 42nd Street  
New York, New York 10017 USA

## **ELECTRONIC INDUSTRIES ASSOCIATION**

2001 I Street, N.W.  
Washington, D.C. 20006 USA

This group is a trade association of 210 United States manufacturers of

electronic equipment and components. It provides legislative services, engineering, market and industry data for member companies, and publishes an Electronic Market Data Book summarizing international industry trends and an Index of EIA and JEDEC Standards and Engineering Publications.

**HEALTH SCIENCES COMMUNICATIONS ASSOCIATION (HeSCA)**

P.O. Box 79  
Millbrae, California 94040 USA

HeSCA has a membership of 350 members in U.S. and Canada composed of media producers, biocommunications managers, health educators, media librarians. They publish a Journal of Biocommunication at \$17.50 and a members' newsletter, *HeSCA Feedback*. They hold scientific meetings annually during the spring.

**INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)**

345 East 47th Street  
New York, New York 10017 USA

**NATIONAL ASSOCIATION OF EDUCATIONAL BROADCASTERS (NAEB)**

1346 Connecticut Avenue, N.W.  
Washington, D.C. 20036 USA

See Page 15.

**NATIONAL AUDIO-VISUAL ASSOCIATION (NAVA)**

3150 Spring Street  
Fairfax, Virginia 22030 USA

NAVA is the U.S. national trade association of the audio-visual industry with a membership including dealers selling A-V equipment and materials, dealers with film rental libraries, manufacturers of A-V equipment, producers of films, and other A-V services.

**NATIONAL SOCIETY FOR PERFORMANCE  
AND INSTRUCTION (NSPI)**

Catholic University  
Cardinal Station  
Box 137  
Washington, D.C. 20064 USA

NSPI, formerly National Society for Programmed Instruction, is a professional association of educators, educational researchers, behavior engineers, systems analysts and instructional designers. Through the NSPI Publications, members learn about new scientific principles and techniques in the field, including new projects, devices and instrumentation, methods of solving problems of individualized instruction and applications of new techniques to areas of instruction or performance improvement. A growing number of educators around the world receive the monthly NSPI newsletter and *Improving Human Performance: A Research Quarterly*, and attend the annual convention.

**SOCIETY OF MOTION PICTURES AND TELEVISION  
ENGINEERS, INC. (SMPTE)**

9 E. 41st Street  
New York, New York 10017 USA

SMPTE members are engineers, scientists, and technicians from every branch of the motion picture, television, instrumentation, and high-speed photography industries. Through the Society they are able to keep abreast of current technology and contribute to technological advancements and education in these fields. All members receive the journal. Annual dues: active and associate \$30.00 and student \$10.00

Part VI.  
**FINANCIAL ASSISTANCE-  
SOURCES AND INFORMATION**

**AFRICAN DEVELOPMENT BANK**

Banque Africaine de Développement  
B.P. 1387  
Abidjan, Ivory Coast

The Bank serves continental Africa and the African Islands with a current membership of 39 independent African states. Its purpose is to contribute to the economic development and social progress of its members—individually and jointly, to promote the investment of public and private capital in Africa, to use its normal capital resources to make or guarantee loans and investments, and to provide technical assistance in the preparation, financing, and implementation of development projects, including those concerned with updating education systems through curriculum reform, uses of technology, etc.

**AGENCY FOR INTERNATIONAL DEVELOPMENT (AID)**

Bureau for Technical Assistance  
U.S. Department of State  
320-31st Street, N.W.  
Washington, D.C. 20523 USA

See Page 23.

**ASIA FOUNDATION**

550 Kearny Street  
San Francisco, California 94108 USA

This group is a private non-profit, philanthropic organization with representatives in 15 Asian countries from Afghanistan to Korea. The Foundation supports Asian educational, social, economic and cultural development through its sponsorship of local programs, observation and study tours for Asian nationals, conferences and seminars, and research. Areas of concentration include education, law, management and public administration, communications, urban and rural development and population.

**ASIAN DEVELOPMENT BANK**

P.O. Box 789  
Manila, Philippines

This group is an international development finance institution with 27

*Part VI.*

regional members and 14 non-regional members. It was established to lend funds, promote investment, provide technical assistance to developing member countries, and generally to foster economic growth and cooperation in the Asian Region. The Bank has also financed in several developing member countries projects involving both training and education.

**DER BUNDEMINISTER FÜR WIRTSCHAFTLICHE  
ZUSAMMENARBEIT**

53 Bonn  
Friedrich-Ebert  
Allee 114-116  
West Germany

This group is the West German federal agency for general international economic aid, including technical assistance.

**THE FORD FOUNDATION**

320 East 43rd Street  
New York, New York 10017 USA

This private, non-profit institution seeks to identify and contribute to the solution of problems of national and international importance. It works primarily by granting funds to institutions and organizations for experimental, demonstration, and developmental efforts within its fields of interest. Occasionally it makes grants to individuals whose professional talent or experience corresponds with its programs and activities. It has representatives in Asia, the Middle East, Africa, Latin America, and the Caribbean.

**THE FOUNDATION CENTER**

888 Seventh Avenue  
New York, New York 10019 USA

This is the only independent, non-profit organization in the United States dedicated entirely to the gathering, analysis, and dissemination of factual information on philanthropic foundations. The Center has two main purposes of equal importance. It endeavors (1) to be a useful resource for anyone interested in applying for funds to grant-making foundations, and (2) to compile reliable descriptive data and statistics on the foundation field for the use of foundation trustees and officers, regulatory agencies, and other interested organizations and individuals. The Foundation Center publishes *The Foundation Directory 5* and

*Supplements, The Foundation Grants Index* bi-monthly (included in the journal *Foundation News*), *The Foundation Grants Index* annual volumes, *Foundation Grants*, subjects on microfiche cards and foundation annual reports on film. The Center offers an Associates Program, whereby specialized information, computer, and research services are provided for frequent users in return for an annual fee

### **INSTITUTE OF INTERNATIONAL EDUCATION (IIE)**

809 United Nations Plaza  
New York, New York 10017 USA

IIE is a private, non-profit organization which administers public and private grants that enable United States students to study abroad and foreign students to study in the United States. It maintains an information reference and publication service on international education. The IIE has regional offices in the United States in Atlanta, Chicago, Denver, Houston, Los Angeles, San Francisco and Washington, D C and overseas offices in Nairobi, Kenya, Hong Kong, Bangkok, Thailand; Lima, Peru; Santiago, Chile and Mexico City, Mexico.

### **INTER-AMERICAN DEVELOPMENT BANK**

808 17th Street, N.W.  
Washington, D.C. 20577 USA

The Inter-American Development Bank is a regional hemispheric agency consisting of 24 member nations of the Inter-American system. Its purpose is to accelerate the development of its member countries, individually and collectively. The Bank promotes the investment of public and private capital for development purposes, including education, and provides technical assistance for the preparation, financing, and implementation of development plans and projects such as study of priorities and formulation of specific project proposals.

### **INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT**

1818 H Street, N.W.  
Washington, D.C. 20433 USA

(see World Bank Group, p. 73)

67

*Part VI.*

**INTERNATIONAL DEVELOPMENT ASSOCIATION (IDA)**

1818 H Street, N.W.

Washington, D.C. 20433 USA

(see World Bank Group, p. 73)

**INTERNATIONAL FINANCE CORPORATION**

1818 H Street, N.W.

Washington, D.C. 20433 USA

(see World Bank Group, p. 73)

**JOHN AND MARY R. MARKLE FOUNDATION**

50 Rockefeller Plaza

New York, New York 10020 USA

This Foundation is a private, non-profit philanthropic organization. In 1969 the Foundation decided to concentrate its resources primarily upon the generation of knowledge regarding the effects of mass media and communication technology upon societies.

**MINISTRY OF COMMERCE, STATE OF ISRAEL**

30 Agron Blvd.

Jerusalem, Israel

The Ministry encourages private commercial assistance for developing education.

**UNITED NATIONS DEVELOPMENT PROGRAMME (UNDP)**

866 United Nations Plaza

New York, New York 10017 USA

UNDP is the central body for technical cooperation in the United Nations development system. It operates in 140 countries and territories and its funds are obtained through voluntary contributions from member states.

**WORLD BANK GROUP**

1818 H Street, N.W.  
Washington, D.C. 20433

The World Bank Group is a term used to describe three international institutions with the common goal of helping their member countries to develop their economies.

*The International Bank for Reconstruction and Development (IBRD)*, owned by 125 member countries, makes loans on conventional terms to help finance projects that will contribute to a country's progress. roads, electric plants, schools, agricultural development, industry, and the like.

*The International Development Association (IDA)* owned by 113 member countries, engages in activities identical to those of the Bank but its loans are made on highly concessionary terms. These "credits" go to the poorest of the developing countries—those which cannot afford to borrow on conventional terms.

*The International Finance Corporation (IFC)* with 100 members, invests in private enterprise without government guarantee. Investments by IFC are usually in the form of loans combined with purchase of stock.

# INDEX

Academy for Educational Development, Inc. (AED)	3
African Development Bank	69
Agency for Instructional Television (AIT)	41
Agency for International Development (AID)	23, 69
Aims Instructional Media Services, Inc. (AIMS)	41
Alternate Media Center-New York University	3
American Council of Voluntary Agencies for Foreign Service, Inc.	3
American Library Association (ALA)	63
The American Society for Training and Development (ASTD)	23, 57, 63
Asia Foundation	69
Asian Broadcasting Union (ABU)	4
Asian Development Bank	69
Asian Institute for Broadcasting Development	23
Asian Mass Communication Research and Information Centre (AMIC)	4
La Asociación Latinoamericana de Teleeducación (ALTE)	24
Association for Educational Communications and Technology (AECT)	5, 41, 57
Association of Federal Communications Consulting Engineers (AFCCE)	63
Audio Engineering Society, Inc.	63
Audio-Visual Communications' Annual Buying Guide	41, 57
Australian Broadcasting Commission (ABC)	24
Banque d'Information sur l'Enseignement Programmé	42
Bilingual Educational Services	42
Bowling Green State University	25
British Council	25
British National Film Catalogue	42
Broadcast Education Association	5
Broadcast Information Bureau, Inc.	42
Broadcasting Foundation of America (BFA)	43
Der Bundesminister für Wirtschaftliche Zusammenarbeit	70
Caedmon Records, Inc.	43
Catholic Media Council	5
Catholic Television Network	5, 57
Center for Cassette Studies, Inc.	43
The Center for Development Technology-Washington University	25
The Center for Educational Technology (CET)-Florida State University	26
The Center for International Development (CID)-University of Louisville	26
The Center for International Education-University of Massachusetts	27, 43, 57
Center for Production and Training for Adult Education Television (CEPTA TV)	44

Centre d'Etude et de Coopération Internationale (CECI) .....	6
Centre d'Information et d'Echanges-Télévision .....	6
The Centre for Development of Instructional Technology (CENDIT) .....	7, 44, 58
Centro de Estudios Educativos, A.C. (CEE) .....	7
Commonwealth Broadcasting Association .....	7
Council for Educational Technology (CET) .....	8
The Demonstration Center on Educational Technology (Regional Bureau for Education in Africa) .....	8, 58
Department of Educational Media and Technology-Boston University .....	27
Deutsches Institut für Fernstudien an der Universität Tübingen (DIFF) (The German Institute for Distant Studies) .....	28
Development Support Communication Service (DSCS) ...	8, 44, 58
Division of Methods, Materials and Techniques, UNESCO .....	9
East-West Communication Institute .....	9
EAV-Educational Audio Visual Inc. ....	45
Economic Development Institute of the World Bank .....	28
Education Development Center, Inc. (EDC) .....	45
Educational Facilities Laboratories, Inc. ....	59
Educational Film Library Associations (EFLA) .....	45
Educational Products Information Exchange Institute (EPIE) ..	45, 59
Educational Recordings Library .....	46
Educational Resources Foundation (ERF) .....	46
Educational Resources Information Center (ERIC at Stanford) ..	10
Educational Technology Branch .....	59
Electronic Industries Association .....	63
Encyclopedia Britannica Educational Corporation .....	46
EURODIDAC .....	59
European Broadcasting Union (EBU) .....	10
Films and Other Materials for Projection (Library of Congress) ..	46
The Ford Foundation .....	70
The Foundation Center .....	70
Great Plains National Instructional Television Library-University of Nebraska .....	47
Health Sciences Communications Association (HeSCA) .....	64
Hendershot Programmed Learning .....	47
Indiana University Audio-Visual Center .....	47
Information Center on Instructional Technology (ICIT) .....	91
Innotech Center .....	29
Institut für Unterrichtsmitschau und Didaktische Forschung der Universität München .....	29
The Institute for Communication Research-Stanford University ..	29
Institute for Development of Educational Activities, Inc. (IDEA) ..	10
Institute of Adult Education-University of Dar es Salaam .....	29
The Institute of Development Studies-University of Sussex .....	30
Institute of Electrical and Electronics Engineers (IEEE) .....	64
Institute of International Education (IIE) .....	71

Instituto Centroamericano de Extensión de la Cultura (ICECU)	11
Instituto Colombiano de Pedagogía (ICOLPE)	30
Instituto Latinoamericano de la Comunicación Educativa (ILCE)	11
Inter-American Development Bank	71
Intercultural Development Institute (IDI)	30
International and Development Education Program (IDEP)	11
International Bank for Reconstruction and Development	71, 73
International Broadcast Institute, Ltd. (IBI)	12
International Bureau of Education (IBE)	12
International Communications Media Staff	13
International Council for Educational Development (ICED)	13
International Development Association (IDA)	72, 73
International Educational Reporting Service (IERS)	13
International Extension College	31
International Film and Television Council (IFTC)	13
International Film Bureau, Inc.	47
International Finance Cooperation	72, 73
International Institute for Adult Literacy Methods	14
International Institute for Educational Planning (IIEP)	31
International Training Institute (ITI)	32
Japan Audio-Visual Information Centre for International Service	14
John and Mary R. Markle Foundation	72
Kenya Schools Broadcasting Service	48
Learning Corporation of America	48
MacMillan Films, Inc.	48
McGraw-Hill Films	48
Media Packets for Global Cultural Studies	49
Media Production and Distribution (MEDPRO)	14
Ministry of Commerce, State of Israel	72
Modern Learning Aids	49
National Association of Educational Broadcasters (NAEB)	15, 64
National Audio-Visual Aids Center	15, 49, 60
National Audio-Visual Aids Library	49
National Audio-Visual Association (NAVA)	60, 64
The National Audiovisual Center	50
National Broadcasting Training Centre	32
National Center for Audio Tapes (NCAT)	50
National Council for the Social Studies	50
National Education Association (NEA)	15
National Film Board of Canada	50
The National Information Bank of Instructional Technology (NIBIT)	16, 51, 60
National Information Center for Educational Media (NICEM)	51
The National Instructional Technology Unit	33, 51, 60
The National Medical Audiovisual Center (NMAC)	52
National Society for Performance and Instruction (NSPI)	65
IHK International	52

Non-formal Education Information Center (NFE) .....	16
Northwestern University .....	33
The Open University .....	33, 52
Organization of American States (OAS) .....	16
Overseas Communication Courses-Selly Oak Colleges .....	17, 34
Overseas Liaison Committee (OLC) .....	34
Radio and Visual Services Division .....	53
Radio Nederland Training Centre .....	34
The Rufisque Multinational School of Senegal .....	35
San Francisco State College .....	35
School Research Information Service .....	17
Silver Burdett Company .....	53
SIM Productions, Inc. ....	53
Society for International Development (SID) .....	17
Society of Motion Pictures and Television Engineers, Inc. (SMPTE) .....	65
Technical Career Institutes, Inc. ....	35
Temple University .....	36
Thomson Foundation .....	36
TransTel .....	53
The Uganda Audio-Visual Aids Centre .....	18, 36
Union of National Radio and Television Organisations of Africa (URTNA) .....	18
United Nations Development Programme (UNDP) .....	72
Universidad Católica de Valparaíso-Chile .....	19
University of Hawaii .....	37
University of Puerto Rico .....	37
University of Southern California .....	37
Volunteer Development Corps (VDC) .....	37
Walt Disney Educational Media Company .....	54
Western Instructional Television .....	54
Weston Woods Studios, Inc. ....	54
WNET/13 .....	54
World Bank Group .....	73
World Council of Churches .....	54
World Education .....	38

## EUROPE

### England

British Council .....	25
British National Film Catalogue .....	42
Commonwealth Broadcasting Association .....	7
Council for Educational Technology (CET) .....	8
The Institute of Development Studies—The University of Sussex .....	30
International Broadcast Institute, Ltd. (IBI) .....	12
International Extension College .....	31
National Audio-Visual Aids Center .....	15, 49, 60
National Audio-Visual Aids Library .....	49
The Open University .....	33, 52
Overseas Communication Courses-Selly Oaks Colleges .....	17, 34
Thomson Foundation .....	36

### France

Banque d'Information sur l'Enseignement Programmé .....	42
Centre d'Information et d'Echanges-Télévision .....	6
Division of Methods, Materials and Techniques, UNESCO .....	9
International Institute for Educational Planning (IIEP) .....	31

### Germany

Der Bundesminister für Wirtschaftliche Zusammenarbeit .....	70
Catholic Media Council .....	5
Deutsches Institut für Fernstudien an der Universität Tübingen (DIFF) (The German Institute for Distant Studies) .....	28
EURODIDAC .....	59
Institut für Unterrichtsmitschau und Didaktische Forschung der Universität München .....	29
TransTel .....	53

### Italy

International Film and Television Council (IFTC) .....	13
--	----

### The Netherlands

Radio Nederland Training Centre .....	33
---------------------------------------	----

### Switzerland

European Broadcasting Union (EBU) .....	10
International Bureau of Education (IBE) .....	12
International Educational Reporting Service (IERS) .....	13
World Council of Churches .....	54

## SOUTH AMERICA

### Chile

Universidad Católica de Valparaíso—Chile ..... 19

### Colombia

La Asociación Latinoamericana de Teleducación (ALTE) ..... 24

Instituto Colombiano de Pedagogía (ICOLPE) ..... 30

### Costa Rica

Instituto Centroamericano de Extensión de la Cultura (ICECU) .. 11

### Mexico

Centro de Estudios Educativos, A. C. (CEE) ..... 7

Instituto Latinoamericano de la Comunicación Educativa (ILCE) 11

## OCEANIA

### Australia

Australian Broadcasting Commission (ABC) ..... 24

## AFRICA

### Ivory Coast

African Development Bank ..... 69

### Kenya

Kenya Schools Broadcasting Service ..... 48

### Senegal

The Demonstration Center on Educational Technology (Regional  
Bureau for Education in Africa) ..... 8, 58

The Rufisque Multinational School of Senegal ..... 35

Union of National Radio and Television Organisations of Africa  
(URTNA) ..... 18

**Tanzania**

Institute of Adult Education—University of Dar es Salaam 29

**Uganda**

The Uganda Audio-Visual Aids Centre ..... 18, 36

**ASIA**

**India**

The Centre for the Development of Instructional Technology  
(CENDIT) ..... 7, 44, 58

The National Information Bank of Instructional Technology  
(NIBIT) ..... 16, 51, 60

**Iran**

International Institute for Adult Literacy Methods ..... 14

**Israel**

Ministry of Commerce ..... 72

**Japan**

Asian Broadcasting Union (ABU) ..... 4

Japan Audio-Visual Information Centre for International  
Service ..... 14

NHK International ..... 52

**Malaysia**

Asian Institute for Broadcasting Development ..... 23

National Broadcasting Training Centre ..... 32

**Pakistan**

The National Instructional Technology Unit ..... 33, 51, 60

**Philippines**

Asian Development Bank ..... 69

Asian Institute for Broadcasting Development ..... 23

ational Broadcasting Training Centre ..... 32

## Singapore

Asian Mass Communication Research and Information Centre (AMIC) .....	4
Center for Production and Training for Adult Education Television (CEPTA TV) .....	44

## Thailand

Development Support Communication Service (DSCS) ...	8, 44, 58
Innotech Center .....	29

## NORTH AMERICA

### Canada

Centre d'Etude et de Coopération Internationale (CECI) .....	6
Educational Technology Branch .....	59
Intercultural Development Institute (IDI) .....	30
National Film Board of Canada .....	50

### United States

Academy for Educational Development, Inc. (AED) .....	3
Agency for Instructional Television (AIT) .....	41
Agency for International Development (AID) .....	23, 69
Aims Instructional Media Services, Inc. (AIMS) .....	41
Alternate Media Center—New York University .....	3
American Council of Voluntary Agencies for Foreign Service, Inc. .....	3
American Library Association (ALA) .....	63
The American Society for Training and Development (ASTD) .....	23, 57, 63
Asia Foundation .....	69
Association for Educational Communications and Technology (AECT) .....	5, 41, 57
Association of Federal Communications Consulting Engineers (AFCCE) .....	63
Audio Engineering Society, Inc. .....	63
Audio-Visual Communications' Annual Buying Guide .....	41, 57
Bilingual Educational Services .....	42
Bowling Green State University .....	25
Broadcast Education Association .....	5
Broadcast Information Bureau, Inc. .....	42
Broadcasting Foundation of America (BFA) .....	43
Caedmon Records, Inc. .....	43

Catholic Television Network .....	5, 57
Center for Cassette Studies, Inc. ....	43
The Center for Development Technology— Washington University .....	25
The Center for Educational Technology (CET)—Florida State University .....	26
The Center for International Development (CID)—University of Louisville .....	26
The Center for International Education—University of Massachusetts .....	27, 43, 57
Department of Educational Media and Technology—Boston University .....	27
East-West Communication Institute .....	9
EAV-Educational Audio Visual, Inc. ....	45
Economic Development Institute of the World Bank .....	28
Education Development Center, Inc. (EDC) .....	45
Educational Facilities Laboratories, Inc. ....	59
Educational Film Library Association (EFLA) .....	45
Educational Products Information Exchange Institute (EPIE) .....	45, 59
Educational Recordings Library .....	46
Educational Resources Foundation (ERF) .....	46
Educational Resources Information Center (ERIC at Stanford) .....	10
Electronic Industries Association .....	63
Encyclopedia Britannica Educational Corporation .....	46
Films and Other Materials for Projection (Library of Congress) .....	46
The Ford Foundation .....	70
The Foundation Center .....	70
Great Plains National Instructional Television Library— University of Nebraska .....	47
Health Sciences Communications Association (HeSCA) .....	64
Hendershot Programmed Learning .....	47
Indiana University Audio-Visual Center .....	47
Information Center on Instructional Technology (ICIT) .....	91
The Institute for Communication Research— Stanford University .....	29
Institute for Development of Educational Activities, Inc. (IDEA) ..	10
Institute of Electrical and Electronics Engineers (IEEE) .....	64
Institute of International Education (IIE) .....	71
Inter-American Development Bank .....	71
International and Development Education Program (IDEP) .....	11
International Bank for Reconstruction and Development .....	71, 73
International Communications Media Staff .....	13
International Council for Educational Development (ICED) .....	13
International Development Association (IDA) .....	72, 73
International Film Bureau, Inc. ....	47

International Finance Corporation .....	72, 73
International Training Institute (ITI) .....	32
John and Mary R. Markle Foundation .....	72
Learning Corporation of America .....	48
MacMillan Films, Inc. ....	48
McGraw-Hill Films .....	48
Media Packets for Global Cultural Studies .....	49
Media Production and Distribution (MEDPRO) .....	14
Modern Learning Aids .....	49
National Association of Educational Broadcasters (NAEB) ..	15, 64
National Audio-Visual Association (NAVA) .....	60, 64
The National Audiovisual Center .....	50
National Center for Audio Tapes (NCAT) .....	50
National Council for the Social Studies .....	50
National Education Association (NEA) .....	15
National Information Center for Educational Media (NICEM) ...	51
The National Medical Audiovisual Center (NMAC) .....	52
National Society for Performance and Instruction (NSPI) .....	65
Non-Formal Education Information Center (NFE) .....	16
Northwestern University .....	33
Organization of American States (OAS) .....	16
Overseas Liaison Committee (OLC) .....	34
Radio and Visual Services Division .....	53
San Francisco State College .....	35
School Research Information Service .....	17
Silver Burdett Company .....	53
SIM Productions, Inc. ....	53
Society for International Development (SID) .....	17
Society of Motion Pictures and Television Engineers, Inc. (SMPTE) .....	65
Technical Career Institutes, Inc. ....	35
Temple University .....	36
United Nations Development Programme (UNDP) .....	72
University of Hawaii .....	37
University of Puerto Rico .....	37
University of Southern California .....	37
Volunteer Development Corps (VDC) .....	37
Walt Disney Educational Media Company .....	54
Western Instructional Television .....	54
Weston Woods Studios, Inc. ....	54
WNET/13 .....	54
World Bank Group .....	73
World Education .....	38

## ABOUT ICIT

With support from the Technical Assistance Bureau of the U.S. Agency for International Development, ICIT acts as an international clearinghouse on information regarding educational technology. Visitors and written information requests are welcomed. Current trends in the application of educational technology in development have been summarized in the following ICIT publications:

#### **INSTRUCTIONAL TECHNOLOGY REPORTS:**

- No. 12. "Folk Media in Development"
- No. 11. "Perspectives on Educational Technology"
- No. 10. "Technology and Educational Reform. The Case of Ivory Coast (Part 2)"
- No. 9. "Technology and Educational Reform. The Case of Ivory Coast (Part 1)"
- No. 8. "Technology is the Answer . . . But What was the Question?"
- No. 7. "Learning Depends More on How a Medium is Used than on Which Medium is Used"
- No. 6. "Videotaping: A Medium for Social Change"
- No. 5. "Technology and Educational Reform: The Case of El Salvador"
- No. 4. "November is Family Planning Month in Taiwan"
- No. 3. "Technology Recognized by UNESCO Commission"
- No. 2. "Communication Satellites: An Aid to Educational Development"
- No. 1. "A Systematic Approach to the Use of Technology for Educational Change"

#### **INFORMATION BULLETINS:**

- No. 7. *Modest Media. Intermediate Communication Technology for Development*
- No. 6. *A Directory of Sources of Assistance on Educational Technology for Development*
- No. 5. *Communication Media and Technology. A Look at Their Role in Non-Formal Education Programs*
- No. 4. *Radio's Role in Development: Five Strategies of Use*
- No. 3. *Instructional Television in the Educational Reform of El Salvador*
- No. 2. *Educational Reform and Instructional Television in El Salvador: Costs, Benefits, and Payoffs*
- No. 1. *Sources of Information and Assistance on Educational Technology for Development: A Directory*

## OCCASIONAL PAPERS:

- No. 2. "NFE-TV: Television and Non-Formal Education"
- No. 1. "Open Broadcast Radio: Three Formats"

## SPECIAL REPORTS:

- Educational Technology and the Developing Countries. A Handbook (available in Spanish, French and English)*
- Classroom Television. An Instrument for Educational Change (a 16mm color film, available in Spanish, French and English)*
- An Educator's Guide to Communications Satellite Technology*

Our aim in producing these publications has been to stimulate thought regarding the complexities of applying educational technology in order to promote development. We hope you will consult those publications which relate to your specific working environment.

Upon request, we are able to send these publications to developing country educators free of charge. We are also able to answer written requests for in-depth information on specialized areas of educational technology. We hope that these services will be helpful to you in utilizing the information contained in this Directory.

Jock Gunter  
Director, ICIT