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ABSTRACT Documents and journal articles featured in this nine-item annotated bibliography concern the role of the library and information services, in both public and private settings, in promoting the competitiveness and economic well-being of businesses, regions, and the nation. Citations were selected through a computer search of the Educational Resources Information Center (ERIC) database. (GL)

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LIBRARY AND INFORMATION SERVICES FOR PRODUCTIVITY

A Select ERIC Bibliography Prepared on a Theme of the 1991 White House Conference on Library and Information Services

March 1990

Compiled by

Nancy R. Preston

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LIBRARY AND INFORMATION SERVICES FOR PRODUCTIVITY

A Select ERIC Bibliography Prepared on a Theme of the 1991 White House Conference on Library and Information Services

Citations in this bibliography were selected through a computer search of the Educational Resources Information Center (ERIC) database. Documents and journal articles featured here concern the role of library and information services, in both public and private settings, in promoting the competitiveness and economic well-being of businesses, regions, and the nation.


Examines the role of library and information professionals in building a learning society for the emerging Information Age. Addresses such issues as the government's role in disseminating information and protecting individual and property rights, the government's support for (or competition with) the private sector in information provision, and the economic value of information.


Recommends an expanded and vital role for the information specialist of the future, when the information age and a service-oriented economy will make accessing, manipulating, and interacting with information highly desirable career skills. Educational reform programs designed to improve these skills and the impact of these programs on school information centers are discussed.


Recommends that academic libraries develop economic and political partnerships with the business community to enhance business and community economic development opportunities. Libraries can provide both physical access to research collections and intellectual access to information through their expertise in the structure of information sources. The Business Partner Program, begun in 1983 by Auraria Library in Denver, Colorado, is described.


Examines the effects of safety nets (government information transfer mechanisms that guarantee minimum access to government information) on the ability of U.S. industries to compete internationally. The need for research that explores methods of improving information dissemination and the role of libraries and information centers in fostering competitiveness are discussed.

Discusses the importance of competitiveness to the American economy and examines three areas where federal information policies affect American competitiveness: providing the private sector with technical information; making federal information resources available to industry; and restricting foreign access to those resources. For each area, current policy and issues needing resolution are discussed.


Describes a project which assessed the feasibility for the design and implementation of a Center for Scientific and Technical Information (STI) Transfer in the Central New York region, and laid the groundwork for cooperative projects among Syracuse University, Central New York libraries, regional businesses, and area governments that would strengthen the economic health of existing firms and attract new businesses into the area.


Infrastructures and competitiveness are considered in the context of library networking, library service, and economic development in the state of North Carolina. The North Carolina Information Network, a network developed and maintained by the state library and responsive to the needs of the nonlibrary community, is described.


This report considers the role of networking activities associated with the technical telecommunication links that bind libraries, services, and patrons. It begins with a historical overview of libraries and automation-based systems and also discusses the need for telecommunications standards, activities of the regional networks involved in the Linked Systems Project, inter- and intra-state resource sharing, and the role of the Office of Library Programs.


Describes the management principles used by the Environmental Protection Agency Headquarters Library to develop information services that support the agency's mission. The discussion outlines the steps involved in an action plan for making a special library a major focal point for organizational information services.

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