

Each essay is well written and concludes with several pages of carefully selected citations. It is unfortunate that no annotations were included, for they would have made the bibliographies much more useful. A *Library Science Research and Bibliographic Guide* is highly recommended for inclusion in the collections of all library schools. Students will profit from Busha's, Grotzinger's, and Teal's contributions; Ph.D. students in particular will find them well worth reading.—*John N. DePew, School of Library Science, Florida State University, Tallahassee.*

ABSTRACTS

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A Planning Process for Automated Shared Circulation Systems. By Anthony G. Yankus. Ohio State Library, Columbus, 1980. 8p. ED 200 233. MF—\$0.83; PC—\$1.82.

An outline for librarians who want to cooperatively plan to implement a shared circulation system, this guide employs a method of planning based on policy analysis. The stages of problem formulation, identification of objectives, perceptual activity, system design, information gathering, and evaluation are outlined. Although this guide contains some examples of the types of information decision makers should consider, it does not provide detailed information about every aspect of the planning process.

Planning and Development of a Conservation Facility. By Betty A. Coley. 1980. 31p. Photographs removed prior to filming. ED 200 239. MF—\$0.83; PC—\$3.32.

This paper reviews the current literature on the preservation of library materials and develops an

overview of the state of the art for conservation programs. The thirteen references provided are concerned with the preservation of book materials, the design of processes and facilities to prevent or retard deterioration, development of disaster planning, salvaging of damaged materials, and preparation of conservation policy statements. A pamphlet and two leaflets from the Library of Congress are attached.

British Columbia Library Network: A Study of Feasibility. Revised. By Ralph M. Shoffner and Mary A. Madden. British Columbia Union Catalogue, Richmond. 1980. 473p. ED 200 203. MF—\$0.83; PC—\$27.32.

This feasibility study was conducted to collect financial, operational, and other data concerning the alternatives of continuing with the University of Toronto Library Automation System (UTLAS), the present supplier of catalog support to the British Columbia Union Catalogue (BCUC) participating libraries, or of replicating the Washington Library Network (WLN) system. Specifically, the study examined the economic feasibility of replicating the WLN system; produced a comparative feature analysis of WLN and UTLAS; produced cost projections for both systems; provided comprehensive data on the best systems for meeting anticipated needs for support of other functions including acquisitions, serials, circulation, and public access; provided recommendations on the alternatives; and provided recommendations on the next steps to be considered. Tables display the data gathered. An additional paper, "BCUC Governance and Management: A Background Paper for the BCUC Replication Study," by Paul E. Baldwin, is included.

The DOBIS and Washington Library Network Systems: A Comparison for the British Columbia Library Network. Revised. By Ralph M. Shoffner and Mary A. Madden. British Columbia Union Catalogue, Richmond. 1980. 436p. ED 200 204. MF—\$0.83; PC—\$25.82.

This study compares the three versions of DOBIS (Dortmunder Bibliothekssystem) that are currently running in Canada and the Washington Library Network (WLN) systems in order to determine which one is the most appropriate to replicate in support of the British Columbia Library Network (BCLN). Comparisons of systems cost and operating features, the availability of desired cataloging information, time required to use the systems, and the relative impact of the two systems upon cataloging operations are presented. Figures display the data in detail. An additional report, "A Summary Analysis of the Impact on Cataloging of

DOBIS and WLN," by Ann Turner, Carolyn A. Hoffman, and Shirley Ward, is included.

Conservation and Preservation Programs for the University of California Libraries: Problems, Programs, and Costs. By Richard G. King, Jr. Systemwide Administration, Library Studies and Research Division, Univ. of California at Berkeley. 1979. 26p. ED 200 221. MF—\$0.83; PC—\$3.32.

Designed to provide background for the planning of collection preservation programs in the libraries of the University of California, this paper presents an overview of the preservation problem, makes specific recommendations for further programs within the University of California library system, and accesses the needs of the system with regard to: (1) environmental control within buildings housing collections, (2) training of conservation administrators and preservation specialists, (3) restoration of deteriorating conditions, and (4) research into the causes and cures of paper deterioration. Estimated costs of a program addressing these four areas are given. A bibliography lists thirty-seven references.


Environmental Control for Regional Library Facilities. By Richard G. King, Jr. Sys-

temwide Administration, Library Studies and Research Division, Univ. of California at Berkeley. 1980. 14p. ED 200 222. MF—\$0.83; PC—\$1.82.

This report presents an overview of the damage to library materials caused by uncontrollable environmental variables. The control of atmospheric pollutants, temperature, and humidity are discussed with regard to damage, standards, and the costs of deterioration due to these factors. Twelve references are listed.

Issues in Field Experience as an Element in the Library School Curriculum. A Background Paper. By Margaret E. Monroe. Paper presented at the Association of American Library Schools (Washington, DC, January 29–February 1, 1981). 1981. 19p. ED 200 231. MF—\$0.83; PC not available from EDRS.

This paper presents some definitions and makes distinctions among the forms of field experience drawn from the literature, and surveys the goals of librarianship and library education in using field experience as an element in the library school curriculum at the master's level. Further, it explores learning theory for insights on the contributions



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field experience can make to professional education, identifies typical weaknesses and administrative problems in its implementation, and examines alternatives to a full-fledged field experience program. A bibliography listing more than sixty sources is provided.

Technical Processing Librarians in the 1980's: Current Trends and Future Forecasts. By Gail Kennedy. University Libraries. Kentucky Univ. Lexington. 1980. 13p. ED 200 235. MF—\$0.83; PC—\$3.32.

This review of recent and anticipated advances in library automation technology and methodology includes a review of the effects of OCLC, MARC formatting, AACR2, and increasing costs, as well as predictions of the impact of library technical processing of networking, expansion of automation, minicomputers, specialized reference services, and inflationary trends. Forecasts include an increase in technical qualifications for and a decrease in the number of technical processing librarians. Three references are listed.

Introducing the College-Bound Student to the Academic Library: A Case Study. By Lorraine A. Jean. Northern Illinois Univ. De Kalb Libraries. 1981. 31p. ED 200 226. MF—\$0.83; PC—\$3.32.

The academic library orientation workshops described are conducted by the University of Vermont to acquaint college-bound high school seniors with the resources available in an academic library. Sessions consist of a location exercise in which students use the card catalog to locate specific materials, a guided tour of the library, and a written exercise using periodical indexes, the computer listing of periodicals, and the card catalog. Participating students and their teachers complete written evaluations which the library reference staff then uses to monitor the program's effectiveness. This study examines the evaluations from six sessions and offers suggestions for improvement. A sample reference exercise, sample titles for the location exercise, a reference exercise worksheet and evaluation forms are appended.

CSUC Standard for the CLSI Expanded Title Record. By Barbara Case and others. Library Systems Project, California State University and Colleges, Los Angeles. 1981. 14p. ED 200 248. MF—\$0.83; PC—\$1.82.

The system specifications described have been adopted by the nineteen California state university and colleges libraries for use with the CL Systems "Expanded Title Record" format. It is anticipated that these specifications will be tested at California

State University, Chico, beginning midyear 1981. Should this pilot demonstration prove successful, it is further expected that implementation of the CLSI public access system at all nineteen CSUC campus libraries will follow. The specifications, which assume machine-readable bibliographic input through OCLC archival tapes and/or any other machine-readable bibliographic captured in OCLC or LC-MARC compatible format are designed to accept and process all OCLC formats and their revisions, including those necessary for compatibility with the second edition of the Anglo-American Cataloguing Rules.

National Union Catalog Experience: Implications for Network Planning. Network Planning Paper no.6. By Raymond F. Vondran. Network Development Office, Library of Congress, Washington, D.C. 1980. 64p. ED 200 219. MF—\$0.83; PC—\$4.82.

This study, conducted to provide background data for the systematic development of the library bibliographic component of a national network, analyzes the procedures used in producing the National Union Catalog (NUC), the nationwide union catalog in card form maintained at the Library of Congress (LC), and examines the variations found in records as they are integrated into the file. The report discusses NUC operations and work-flow, characteristics of reporting libraries, differences in headings between outside reports to the NUC and LC records, and differences in bibliographic description between outside reports to the NUC and LC records. Conclusions for a nationwide database derived from the analysis of processes in the catalog publication division are presented along with recommendations for future investigation. Table and figures are provided.

A Directory of Library Instruction Programs in Pennsylvania Academic Libraries. By Joseph J. Costa. Pennsylvania Library Association, Pittsburgh. 1980. 42p. ED 200 225. MF—\$0.83; PC—\$3.32.

This directory of library instruction programs in 102 libraries adds information on in-house developed library instruction materials to the basic information on programs, program content, and instructional personnel listed in the previous edition. Survey information gathered for the directory provides statistical data on the form of library instruction, the use of print and nonprint materials, subject areas specifically addressed at each institution, and responses to questions regarding the administration and organization of library instruction. The responses are summarized in an alphabetical listing of institutions. Following the alphabetical listing is an index by questionnaire topics.

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Federal Involvement in Libraries. The Federal Role in the Federal System: The Dynamics of Growth. Commission Report A-84. Advisory Commission on Intergovernmental Relations, Washington, D.C. 1980. 46p. ED 200 217. MF—\$0.83; PC—\$3.32.

One of seven studies prepared by the Advisory Commission on Intergovernmental Relations (ACIR) in its examination of the federal fiscal system, this study examines the allocation and coordination of federal resources among the various levels of government for the development of libraries and library services. Topics addressed include the federal, state, and local roles within their current and historical contexts; the Library Services Act in that year; the heyday of federal aid in the 1960s; conflicts between the president and Congress concerning library aid; the organizational struggle for a federal presence; an analysis of the political dynamics of federal involvement; and a brief discussion of the future of the federal role in libraries. Figures list major federal library legislation and the changing purposes in the public library system, and seven tables provide budgetary, appropriations, and expenditures information.

An Analysis of the Learning Resources Programs Provided by the Fifteen Colleges of the Massachusetts Community College Sys-

tem. By Harvey Varnet. 1978. 218p. ED 200 201. MF—\$0.83; PC—\$12.32.

The learning resources programs analyzed in this report include the library, audiovisual, television, and production services of fifteen Massachusetts community colleges. The study is based on a questionnaire/checklist developed from the 1972 Association of College and Research Libraries (ACRL) guidelines for two-year college learning resources programs with supplemental quantitative standards. The levels of effectiveness for individual colleges and the system as a whole are described, and recommendations are made for improving support and planning for learning resources services, staffing, budgeting, facilities, and other areas. The report presents the study methodology, a list of eight references, fifteen tables of data, and the five appendixes include the guidelines for two-year college learning resource programs, supplemental quantitative standards, survey questionnaires for each college, library resources holdings for fiscal year 1978, and quantitative standards for Massachusetts community colleges.

Data Input for Libraries: State-of-the-Art Report. By Lawrence F. Buckland. Inforonics, Littleton, Mass. 1980. 9p. ED 200 216. MF—\$0.83; PC—\$1.82.

This brief overview of new manuscript preparation methods which allow authors and editors to set their own type discusses the advantages and disadvantages of optical character recognition (OCR), microcomputers and personal computers, and word processors for editing and database entry. Potential library applications are also indicated, including such special problems as converting back files, and available commercial services are mentioned.

The Government and Information: Costs, Choices and Challenges. By Laura E. Challman. 1980. 21p. ED 200 251. MF—\$0.83; PC—\$1.82.

This paper examines the involvement of the federal government in information activities and services, and raises questions about the legitimacy and consistency of this involvement. Three major areas of government policy in the information sector are discussed: research and development, the National Technical Information Service (NTIS), and public libraries. State and local policies in these areas are also described. It is argued that the research and development subsidy is consistent with the government's mission to support the public good, but that government support for the NTIS and public libraries is inappropriate because those services do not qualify as public goods. Twenty-two references are listed.

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Children's Books: Awards and Prizes. Comp. and ed. by the Children's Book Council, Inc. New York: The Children's Book Council, 1981. 215p. \$10.95.

Collins, Dan S. *Andrew Marvell: A Reference Guide*. Ed. by Everett Emerson. Boston: G.K. Hall, 1981. 449p. \$32 LC 81-5017. ISBN 0-8161-8012-2.

Dwight D. Eisenhower: A Selected Bibliography of Periodical and Dissertation Literature. Comp. by Dwight D. Eisenhower Library, Abilene, Kansas. 1981. 162p. \$3.25.

A Guide to the Early British Periodicals Collection on Microfilm. With Titles, Subject, Editor, and Reel Number Indexes. Ed. by Jean Hoorstra and Grace Puravs. Ann Arbor, Mich.: University Microfilms International, 1980. 85p. LC 80-17986. ISBN 0-8357-0574-9.

Hall, Keith A. *Computer-Based Education: The*

Best of ERIC, June 1976-August 1980. Syracuse, N.Y.: ERIC Clearinghouse on Information Resources, 1980. 89p.

Indiana Authors and Their Books, 1967-1980. Comp. by Donald E. Thompson. Also contains names from the beginnings of Indiana statehood. V.3 with an index to the 3v. Crawfordsville, Ind.: Wabash College, 1981.

Modern Chinese Fiction Ed. by Winston L. Y. Yang and Nathan K. Mao. Boston: G.K. Hall, 1981. 288 p. \$45. LC 80-18322. ISBN 0-8161-8113-6.

1982 Writer's Market. Ed. by P. J. Schemenaur and John Brady. Cincinnati, Ohio: Writer's Digest Books, 1981. 928p. \$17.95. LC 31-20772. ISSN 0084-2729. ISBN 0-89879-052-2.

Polking, Kirk, and Meranus, Leonard S. *Law and the Writer*. Cincinnati, Ohio: Writer's Digest Books, 1981. 258p. LC 79-19500. ISBN 0-89879-009-3.

Reynolds, Frank E.; Holt, John; and Strong, John. *Guide to Buddhist Religion*. Arts section by Bardwell Smith with Holly Waldo and Jonathan Clyde Glass. Boston: G.K. Hall, 1981. 415p. \$50. LC 79-26809. ISBN 0-8161-7900-X.

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Smiraglia, Richard P. *Shelflisting Music: Guidelines for Use with the Library of Congress Classification: M*. Music Library Association, Technical Reports, v.9. Madison, Wis.: A-R Editions, Inc., 1981. 21p. ISSN 0094-5099. ISBN 0-914954-23-7.

Society of Petroleum Engineers Technical Papers: Index to the Microfiche Collection, 1980 Supplement. Ann Arbor, Mich.: University Microfilms International, 1981. 122p. ISSN 0277-4712.

Society of Petroleum Engineers Technical Papers:

Subject and Fiche Number Indexes to the Microfiche Collection. Ann Arbor, Mich.: University Microfilms International, 1981. 938p. LC 80-28727. ISBN 0-8357-0217-0 (set).

Subject Authorities: A Guide to Subject Cataloging. New York: Bowker, 1981. 2,566p. \$150. ISBN 0-8352-1306.

Zahorski, Kenneth J., and Boyer, Robert H. *Lloyd Alexander, Evangeline Walton Ensley, and Kenneth Morris: A Primary and Secondary Bibliography*. Ed. by L.W. Currey. Masters of Science Fiction and Fantasy Series. Boston: G.K. Hall, 1981. 291p. \$23. LC 81-6219. ISBN 0-8161-8055-5.

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