ABSTRACTS

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Map Study Committee. Final Report. By Bob Heidlage and others. Library, Missouri University, Columbia. 1980. 40p. ED 195 255. MF—\$0.83; PC—\$3.32.

A study undertaken to evaluate the status of the map collections of the University of Missouri, Columbia, is described in this report, and forecasts are made for necessary facilities, equipment, and personnel to accomplish a proposed reorganization and online cataloging of the university's geology and geography map collections. Included in plans for creation of a centralized map unit within the library system are specifications of storage and access space, equipment, and personnel requirements. Statistics for cataloging retrospective and current map materials are derived from processing times and equipment, personnel, and start-up costs. Presented in the report is a policy statement regarding the extent of commitment to preservation work for the map collections. Final recommendations are to (1) begin immediately to catalog all current map acquisitions, (2) establish a central map unit, and (3) prepare a grant proposal for retrospective map cataloging. Supplementary materials include bibliographies on map preservation and map library development, sample processing forms, tables of processing times, and the formula used to calculate yearly work hours.

1980: Prologue to the Future. Minutes of the Meeting of the Association of Research Libraries (96th, Salt Lake City, Utah, May 15–16, 1980). Association of Research Libraries, Washington, D.C. 1980. 159p. ED 195 258. MF—\$0.83; PC—\$10.82.

This report on the proceedings of the 1980 meeting of the Association of Research Libraries (ARL) contains the following papers: "On the Need for a

New Energy Consciousness" by James L. Clayton; "Video: Information Technology of the 80's" by Kenneth Winslow; "Linking Bibliographic Utilities" by Donald A. Smalley; "Preservation" by Pamela W. Darling; "Bibliographic Control of Materials in Microform" by Richard W. Boss; and three views on the future of ARL by David C. Weber, Anne Woodsworth, and Jay K. Lucker. Reports on various ARL projects and activities are included. Appendixes provide ARL membership data, the report of the ARL task force on national library network development, the national interlibrary loan code, the auditor's report, and a summary of the Office of Management Studies annual report.

The Foundations of United States Information Policy. A United States Government Submission to the High-Level Conference on Information, Computer and Communications Policy for Economic Cooperation and Development (Paris, France, October 6–8, 1980). By Arthur A. Bushkin and Jane H. Yurow. Department of Commerce, Washington, D.C. 1980. 20p. ED 195 257. MF—\$0.83; PC—\$1.82.

Described in terms of their objectives and their continuing validity and responsiveness to current developments, the United States information policies presented in this paper form the principles upon which the United States generally approaches international information policy issues. The various aspects of U.S. information policy that are discussed fall into two broad categories: the legal foundations of information dissemination and access, and the economics and management of information.

University of California Prototype On-Line Catalog: Preliminary Specifications for the Patron Interface. Working Paper No. 7. By Katharina Klemperer and Mike Berger. University of California, Berkeley. 1980. 62p. ED 195 272. MF—\$0.83; PC—\$4.82.

The online catalog discussed in this report extends the present microfiche union catalog development by providing online access to bibliographic records for the holdings of the University of California Libraries. The specifications for the user interface through which the library patron communicates with the online systems to locate materials are outlined, and the catalog's searching capabilities, display options, user information components, help facility, nonautomated aids, terminals, consultation ability, and evaluation mechanisms are described. The report also examines the design criteria for the patron interface, the human-machine dialogue, the search component,

the help function, the catalog's interlibrary loan function, and its bibliography-building capability.

On-Line Public Access to Library Bibliographic Data Bases: Developments, Issues, and Priorities. Final Report. By Neal K. Kaske and Douglas Ferguson. Ohio College Library Center, Columbus; Research Libraries Group, Branford, Conn. 1980. 70p. ED 195 275. MF—\$0.83; PC—\$6.32.

This report describes project activities designed to identify the critical issues and problems in designing and developing library bibliographic retrieval systems for direct patron use. The results of a survey, an issues analysis paper, and a working session indicate four priority areas for study and action: user and use characteristics, interface characteristics, the library environment, and the computing environment. Recommendations made by the working-session participants highlight the consensus of their concerns—the analysis of user requirements and behavior, the monitoring of existing public access systems, the development of materials for cost management, and the development of distributed computing and system links. A summary and analysis of participant-developed definitions of an online catalog, a summary of existing and developing systems, and detailed tabulations are appended.

A Report on the State University of New York Budget Development-Preparation Process, with Focus on the Four-Year College Library. By Peter P. Olevnik. State University of New York, College at Brockport. 1979. 24p. ED 195 281. MF—\$0.83; PC not available from EDRS.

This paper provides background information for SUNY librarians, in particular those in the four-year colleges, concerning the budget preparation-implemention process. Included is a step-by-step summary of that process, in the form of timetables illustrating the interrelationships among the executive and legislative units of state government, SUNY Central Office, local campus administration local campus departments, and other separately funded units; and the relationship between the local campus administration and the local campus library.

Linking the Bibliographic Utilities: Benefits and Costs. Technical Report. By Donald A. Smalley and others. Columbus Laboratories, Battelle Memorial Institute, Colum-

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bus, Ohio. 1980. 314p. ED 195 276. MF—\$0.83; PC—\$19.82.

This study of the benefits, methods, and costs of linking two or more bibliographic utilities for use by public and academic libraries assessed the impact of linking on three distinct areas of library operations: shared cataloging, interlibrary loan, and reference searching. The analysis was restricted to bibliographic records for monographs in OCLC, RLG/RLIN, WLN, and Library of Congress databases. The findings and analyses of data are presented in two parts. The effects of linking on libraries and their patrons are discussed, and detailed analyses of the benefits of linking are provided for each of the three areas studied in the first part. The second focuses on the technical requirements for establishing a link, and three promising alternatives are identified: tape exchange of requested records, online access using the "native mode" of the linked utility, and online access with automatic translation of searches and responses. Requirements for developing each of these alternatives are described and comparisons are made. A summary of conclusions and recommendations concludes the report. Appendixes include supporting data, a glossary, more detailed discussions of several topics, and a summary description of the BIBLINK model. A bibliography and several reference lists are provided.

Linking Bibliographic Data Bases: A Discussion of the Battelle Technical Report. By C. Lee Jones. Council on Library Resources, Inc., Washington, D.C. 1980. 29p. ED 195 274. MF—\$0.83; PC—\$3.32.

This document establishes the context, summarizes the contents, and discusses the Battelle technical report, noting certain constraints of the study. Further steps for the linking of bibliographic databases for use by academic and public libraries are suggested.

Committee on Library Orientation Report to the Directors Council Library Sign System. By Linda Lester and others. University of Virginia, Charlottesville. 1980. 21p. ED 196 452. MF—\$0.83; PC—\$1.82.

This report by the Committee on Library Orientation at the University of Virginia reviews the need for a unified, well-designed sign system to assist users of the university libraries, and discusses the categories and functions of such signs as identified in the relevant literature. A discussion of the current situation at the university and problem areas revealed by a survey of existing signs leads to recommendations for the development of an improved sign system. Specific recommendations are concerned with the types of signs to be used—

orientation, directional, identification (both interior and exterior), conditional and regulatory, instructional and current awareness—and the process of implementation and installation, including services to be provided by a design consultant, priorities for installation, and the provision of an in-house facility for sign production. A list of references and a copy of the survey form for existing signs are attached.

OTHER PUBLICATIONS OF INTEREST TO ACADEMIC LIBRARIANS

Afro-American History: Sources for Research. Ed. by Robert L. Clarke. Washington, D.C.: Howard Univ. Pr., 1981. 250p. \$17.50. LC 80-19197. ISBN 0-88258-018-3.

American Women Writers: A Critical Reference Guide from Colonial Times to the Present, V.3, Li to R. Ed. by Lina Mainiero and Langdon Lynne Faust. New York: Ungar, 1981. 566p. \$50. LC 78-20945. ISBN 0-8044-3151-5.

Annus Notabilis: An Exhibition of Books and Manuscripts at the William Andrews Clark Memorial Library Commemorating the 350th Anniversary of the Birth of John Dryden (1631). Los Angeles: William Andrews Clark Memorial Library, UCLA, 1981. 47p. \$7.50. (Available from: William Andrews Clark Memorial Library, University of California, Los Angeles, 2520 Cimarron St., Los Angeles, CA 90018.)

L'archivio di Foscolo Lombardi conservato nell'Istituto storico della Resistenza in Toscana/ inventario a cura di Rosalia Manno Tolu. Firenze: Giunta regionale toscana: La nuova Italia, 1980. 104p. Lire 10,000. (Available from La Nuova Italia Editrice, 50100 Firenze, Casella Postale 183, Italy.)

Arntzen, Etta, and Rainwater, Robert. Guide to the Literature of Art History. Chicago: American Library Assn., 1981. 634p. \$75. LC 78-31711. ISBN 0-8389-0263-4.

Available Pay Survey Reports: An Annotated Bibliography. 2d ed. Ed. by Steven Langer. Park Forest, Ill.: Abbott, Langer & Associates, 1980. 517p. in 3v. \$150/set. V.1: U.S. Pay Surveys (Excluding Those by the Federal Government). 321p. \$95. ISBN 0-916506-44-4. V.2: U.S. Federal Government Pay Surveys. 116p. \$40. ISBN 0-916506-45-2. V.3: Non-U.S. Pay Surveys. 80p. \$45. ISBN 0-916506-46-0.

Biography and Genealogy Master Index: A Consolidated Index to More Than 3,200,000 Biographical Sketches in Over 350 Current and Retrospective Biographical Dictionaries. 2d ed. Ed. by Miranda C. Herbert and Barbara McNeil. Gale Biographical Index Series, no.1. Detroit: Gale, 1980. 6,000p. in 8v. \$575/set. ISBN 0-8103-1094-5.

Bishop, Olga B. Canadian Official Publications. New York: Pergamon, 1981. 297p. £17/\$41. LC 80-41572. ISBN 0-08-024697-4.

Book World Directory of the Arab Countries, Turkey and Iran. 1st ed. Comp. by Anthony Rudkin and Irene Butcher. Detroit: Gale, 1981. 143p. \$85. ISBN 0-8103-1185-2.

Bourne, Charles P. Technology in Support of Library Science and Information Service with Particular Emphasis on Computer-Assisted Reference Service. Sarada Ranganathan Lectures 12, 1978. Bangalore, India: Sarada Ranganathan Endowment for Library Science, 1980. 78p. Rs. 96/\$12; paper Rs. 128/\$16. (Available from: The Secretary, Sarada Ranganathan Endowment for Library Sciences, 100/1, Fourth Main Rd., 10th Cross, Malleswaram, Bangalore-560 003, India.)

Buenker, John D.; Greenfield, Gerald Michael; Murin, William J.; and Chudacoff, Howard P. Urban History: A Guide to Information Sources. American Government and History Information Guide Series, V.9. Detroit: Gale, 1981. 448p. \$36. LC 80-19643. ISBN 0-8103-1479-7.

Canadian Books, in Print 1980: Author and Title Index. Ed. by Martha Pluscauskas and Marian Butler. Toronto: Univ. of Toronto Pr., 1981. 781p. LC 70-418272. ISBN 0-8020-4582-0. ISSN 0068-8398.

Canadian Selection: Books and Periodicals for Libraries, 1977-1979 Supplement. Comp. by Isabel McLean and Edith Jarvi. Toronto: Univ. of Toronto Pr., 1980. 398p. \$27.50. ISBN 0-8020-4593-6.

Children's Authors and Illustrators: A Guide to Manuscript Collections in United States Research Libraries. Comp. by James H. Fraser. Phaedrus Bibliographic Series, no.1. New York: K. G. Saur, 1980. 119p. \$14.80. LC 79-24990. ISBN 0-89664-950-4.

Cordasco, Francesco, and Alloway, David N. American Ethnic Groups: The European Heritage: A Bibliography of Doctoral Dissertations Completed at American Universities. Metuchen, N.J.: Scarecrow, 1981. 376p. \$17.50. LC 80-28775. ISBN 0-8108-1405-6.

Countries of the World and Their Leaders Yearbook 1981. A Compilation of U.S. Department of State, Central Intelligence Agency, and Other Official Reports on Contemporary Political and Economic Conditions, Governmental Personnel and Policies, Political Parties, Religions, History, Education, Press, Radio and TV, Climate, and Other Characteristics of Each Nation. Detroit: Gale, 1981. 1,289p. \$48. ISBN 0-8103-1101-1. ISSN 0196-2809.

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"The purpose of *DEH Review* is to identify and evaluate English-language references of potential value to translators, bilingual lexicographers, terminologists, and other language specialists."

Directory of Contemporary American Musical Instrument Makers. Comp. and ed. by Susan Caust Farrell. Columbia: Univ. of Missouri Pr., 1981. 215p. \$24. LC 80-24924. ISBN 0-8262-0322-1.

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Comp. and ed. by Kathryn Wrigley. Springfield,
Ill.: Oral History Office, Sangamon State Univ.,
1981. 54p. No price. (Available from: Oral History Office, Sangamon State University,
Springfield, IL 62708.)

Directory of Non-Governmental Agricultural Organizations, Set Up at the European Community Level. Sixth Edition, 1980. Munchen: K. G. Saur, 1980. 402p. \$40. ISBN 3-598-10147-3. (Dist. in the U.S. by Gale Research Co.)

Directory of Special Libraries and Information Centers. 6th ed. in 3v. Ed. by Margaret L.

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Education for the Research Library Professional: The Minutes of the 95th Meeting. An edited transcript of the ninety-fifth membership meeting of the Association of Research Libraries, held October 16, 1980, in Arlington, Virginia. Washington, D.C.: Association of Research Libraries, 1981. Available prepaid for \$7.50 (ARL mem-

bers, \$5.00).

Government Reference Books 78/79: A Biennial Guide to U.S. Government Publications. Sixth Biennial Volume. Comp. by Walter L. Newsome. Littleton, Colo.: Libraries Unlimited, 1980. 537p. \$25 U.S./\$30 elsewhere. LC 76-146307. ISBN 0-87287-242-4.

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International Marketing Data and Statistics 1981. 6th ed. London: Euromonitor Publications Ltd., 1981. 317p. \$150. ISBN 0-903706-45-8. ISSN 0308-1938. (Dist. in the U.S. by Gale Research

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Iran: A Bibliographic Research Survey, with Comments and Annotations. Ed. by Eckart Ehlers. Munchen: K. G. Saur, 1980. 441p. \$50. (Dist. in the U.S. by Gale Research Co.) Kumar, Krishan. Reference Service. Second Revised Edition. New Delhi, India: Vikas Publishing House, 1980. 444p. \$18.95. ISBN 0-7069-0637-3. (Available from: Advent Books, 141 E. 44th St., New York, NY 10017.)

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Issue no.1. Ed. by Jennifer Mossman. Detroit:
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 Ed. by Peter Gellatly. A monographic supplement to The Serials Librarian (V.4, 1979/1980).
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