grams) arrived at very similar percentages, 50 percent and 56.6 percent respectively. Variables, such as, library budget, collection size, service population, number of full-time professional reference librarians, hours the library was open, and physical facilities were considered to see what impact they have on reference service. The size of the library and the hours open had a substantial association with the number of correct answers, most other variables had little or no significant relationship to effective telephone reference.

The method used in both studies was unobtrusive measurement for the evaluation of telephone service to factual reference questions. There are concerns about the ethics of such a study but the authors deal with these issues in a clear manner, and the questions asked seemed fair and certainly comparable to the type asked at academic reference desks in the experience of this reviewer. The conclusions are startling and important for planning the future of telephone reference service in academic libraries. Myers says "if academic libraries can answer fact-type queries correctly only 50 percent of the time, they should be emphasizing other aspects of reference services that, one hopes, they perform better, such as, readers' advisory service, guidance, and teaching." Perhaps, but reference administrators should look carefully at their operations and make improvements wherever possible. Only 56 percent of the staff in Jirjees' study offered sources of their information to the patron. Staff attitudes can be improved, programs for regular in-house training in new as well as traditional sources should be instituted, and written reference policies are also necessary. Reference staff need to think beyond their own sources to those outside of their own institution and certainly they must use any staff subject expertise available on site before answering negatively. If the staff feel pressured by the immediacy of telephone service then "call backs" should be encouraged. It is not difficult to come to the conclusion, as Jirjees does, that patrons of this information age will not be satisfied with only a 50 to 60 percent success rate for their information needs. The summaries of these two studies should be read by all reference librarians, library administrators, and educators.—Florence Kell Doksansky, Brown University.

ABSTRACTS

The following abstracts are based on those prepared by the ERIC Clearinghouse of Information Resources, School of Education, Syracuse University.

Documents with an ED number here may be ordered in either microfiche (MF) or paper copy (PC) from the ERIC Document Reproduction Service, P.O. Box 190, Arlington, VA 22210. Orders should include ED number, specify format desired, and include payment for document and postage.

Further information on ordering documents and on current postage charges may be obtained from a recent issue of Resources in Education.

Job Characteristics of the "Traditional" University Librarian versus the "Learning Resource" Librarian. By Mary M. Flekke. 1980. 29p. ED 224 487. MF—\$0.83; PC—\$3.32.

This paper, compiled for a class at St. Cloud State University, Minnesota, compares the job characteristics of traditional university library staff, who are most comfortable handling print material, with the job characteristics of university learning resource center staff, who handle all forms of instructional media including such nonprint materials as films, tapes, videotapes, records, videodiscs, and realia. Differences in service functions, education, duties, and competencies for the two types of librarian are discussed, with mention of a progression from one type of librarianship to the other. The development of learning resource center specialists from audiovisual librarianship is noted, and a list of seven competencies for school media specialists is provided. Acceptance or nonacceptance of new technologies in the field of librarianship, including computer technologies, is identified as the major area of contrast between traditional and learning resource center librarians. A thirty-item bibliography concludes this paper.

Building a New Library or Renovating an Old: Some Things to Consider. By Gerard B. McCabe. 1980. 32p. ED 224 486. MF—\$0.83; PC—\$3.32.

This article provides suggestions for librarians who are planning for the construction of new library buildings or the renovation or conversion of older buildings. The recommendations are based on practical experience gained by a director of university libraries in the planning and construction of Tompkins-McCaw and James Branch Cabell Libraries at Virginia Commonwealth University. throughout the article is made to the writings of five recognized authorities in the field of library building construction and furnishings: Ralph E. Ellsworth, Ellsworth Mason, Keyes D. Metcalf, William S. Pierce, and Godfrey Thompson. Particular attention is given to areas inadequately recognized by these authors including exteriors of library buildings, building approach and access, bicycle accommodations, lighting, sprinkler systems for fire protection, carpeting of floor surfaces, wall coverings, pest control, pesticide treatments, and refuse disposal. The role of the librarian in architectural planning, and the importance of hiring a library building consultant and utilizing library service statistics when planning a library building are also considered. The article concludes with two

SYNTHESIS — PUBLICATIONS

Black Socialist Preacher: The Teachings of Rev. George Washington Woodbey edited by Philip S. Foner

Cloth: 026-7, \$19.95 Paper: 025-9, \$8.95

Revolution and Intervention in Central America edited by Marlene Dixon and Susanne Jonas Cloth: 029-1, \$18.00 Paper: 027-5, \$8.95



The Future of Women by Marlene Dixon

Cloth: 031-3, \$15.95 Paper: 021-6, \$7.95

Also other titles on Latin America, Africa, criminology, national politics. ISBN Prefix: 0-89935



lists outlining cost and capacity figures for the Tompkins-McCaw and James Branch Cabell Libraries, and a six-item bibliography.

Public Library Finance. By Marily Gell Mason. Office of Educational Research and Improvement, Washington, D.C. 1981. 122p. ED 223 262. MF—\$0.83; PC—\$7.82.

This study reviews trends in public library finance; examines recent political, economic, and technological changes; and assesses the impact of these changes on public library services. A history of the public library in America is presented, as well as an analysis of the principles of economics and public finance which reveals that current funding of public libraries is endangered by the reduced fiscal capacity of local governments, and that political conditions limit support at state or federal levels. The emergence of information industries, based on rapidly developing computer and communications technologies, and their impact on public libraries are outlined. A review of the income, expenditures, services, and current status of public libraries suggests that the role of the public library is changing, and that there is a strong connection between the functions a library performs and its funding. Results of shifting patterns of public library support in California and West Virginia are examined and three options for future funding of public libraries are presented: continuation of the status quo, achievement of a balanced intergovernmental funding system, or increased use of fees for service. Recommendations for additional study and a 113item bibliography on public library finance conclude the report.

Academic Abbreviations and Acronyms. By John A. Moore. University of California at Riverside. 1981. 89p. ED 224 493. MF—\$0.83; PC \$6.32.

This list of over 2,500 acronyms and abbreviations likely to be encountered in academe, together with their definitions, is arranged in alphabetical order by acronym. U.S. government agencies and international organizations of academic interest are included. Cross-references, multiple definitions, and brief scope notes are provided where required, as well as the addresses of a few organizations. The publication begins with a list of four other acronym dictionaries and concludes with listings of U.S. airport abbreviations and the official two-letter abbreviations for states and U.S. territories.

University of South Florida Libraries Search Committee Procedure Hand-

DOES YOUR SUBSCRIPTION AGENCY OFFER YOU... MORE?

MORE . . . than 160,000 foreign and domestic serials, including continuations and annuals?

MORE ... personalized service and flexibility from regional offices?

MORE ... easily handled claiming, with the least timeconsuming claim system:

A. A simple list

B. A monthly Claim Checker

C. A Missing Copy Bank?

MORE ... innovation, with the world's first international online data communications system for serials?

MORE ... professionals with the knowledge and concern to make your serials program work better?

We provide the most... MORE often. EBSCO SUBSCRIPTION SERVICES The serials professionals.

P.O. Box 1943, Birmingham, Alabama 35201-1943, (205) 991-6600 Telex: 78-2661



book. By Lawrence J. Heilos and others. University of South Florida, Tampa. 1981. 61p. ED 224 485. MF-\$0.83; PC-\$4.82.

This handbook of procedures developed by the Committee on Professional Concerns (COPC) of the University of South Florida (USF) describes the process to be used in recruiting and hiring qualified candidates for positions on the USF library faculty. The publication is divided into six sections: (1) information on the USF equal employment opportunity program; (2) delineation of the composition of library recruitment search committees and committee service requirements; (3) an outline of search committee procedures for advertising positions, preserving applicant records, handling applications, selecting interviewees, organizing and conducting day-long interview/ visits, and making recommendations on candidate selection; (4) description of postrecommendation procedures including final recruitment decisions and notification of successful and unsuccessful candidates; (5) discussion of reimbursement of candidate interview expenses; and (6) hints and comments from previous search committees. The publication concludes with appendixes comprising the USF



DISCOVER McGregor

Where Customers Are Names—Not Numbers

"Personalized" Subscription Service—Since 1933

- All domestic and
- foreign titles
- Title Research
- Prepaid subscriptions
- Single billing
- Automatic renewal
- Personal customer account representatives

Let an experienced McGregor "Home Office" representative simplify your complex problems of periodical procurement. Prompt and courteous service has been a tradition with McGregor since 1933. Our customers like it—We think you would, too!

> Write for catalog or Phone 815/734-4183

Equal Opportunity/Affirmative Action Plan, samples of twenty forms and letters used in the recruitment process, guidelines for asking questions in the library employment interview, a list of inclusions for candidate information packets, a statement on where to obtain guidelines for preemployment inquiries, and a check list for briefing the candidates on library recruitment procedures.

In Search of Bibliographic Control for Instructional Motion Picture Films. By Robert W. Coover. 1981. 107p.; Master's thesis, San Jose State University, California. ED 223 190. MF-\$0.83; PC-

This historical study report describes phases in the development of applicable standards for cataloging instructional motion picture films. Steps leading to the present state of the art are objectively presented, focusing on standards developed to establish bibliographic control of instructional motion picture films, contemporary reaction to such standards, problems relating to these standards, and recurring problems with these standards that may be objectively stated. Historical efforts to establish bibliographic control of instructional motion picture films through establishment of standards for detailing bibliographic information are traced, emphasizing bibliographic elements and arrangement of these elements in a prescribed order. Five chapters include (1) the problem statement and terms definitions; (2) components of bibliographic control, specifically cataloging components and terminology; (3) motion pictures and pre-World War I cataloging records; (4) post-World War II bibliographic control; and (5) summary and conclusions. An extensive, eight-page reference list completes the report.

Libraries in the United States and the International Year of Disabled Persons: Highlights of the Year-1981. Comp. by Phyllis I. Dalton. American Library Assn., 1982. 19p. ED 224 490. MF-\$0.83; PC-\$1.82.

In response to the United Nations' declaration of 1981 as the International Year of Disabled Persons (IYDP), the Association of Specialized and Cooperative Library Agencies (ASCLA) of the American Library Association (ALA) set up an IYDP committee to carry out the objectives of the year. This document, based on state library reports and other materials received by the IYDP committee throughout 1981, outlines U.S. library activities designed to improve service to persons with disabilities and

HIRE EDUCATION!

JOBS

are what the CALIFORNIA JOB JOURNAL is all about!

CJJ is a totally new concept in Employment Resources; providing complete information on currently available job openings plus valuable articles & tips to improve job hunting skills & "hireability."

The latest semi-monthly issue describes over **1500 jobs** from entry-level to executive positions in all fields of employment.

CJJ is the most easy-to-use, informative, & comprehensive reference on California job opportunities available today!

For sample issue & subscription information write:

CALIFORNIA JOB JOURNAL P.O. Box JOBS Sacramento, CA 95841 (916) 722-8800

EMPLOYMENT

in the GOLDEN STATE encourage their full participation in society. Library activities are highlighted in the following areas: (1) promoting awareness of the needs of the disabled; (2) providing access to buildings and programs for the disabled; (3) cooperating with a variety of agencies to produce workshops, conferences, and seminars for and about the disabled; (4) training present and incoming personnel in working with the disabled; (5) increasing employment of disabled persons in libraries; (6) acquiring more library resources for the disabled; and (7) expanding library services for the disabled. Information on IYDP committee members and actions during 1981 is also provided. The report concludes with a discussion of the continuation of library activities for the disabled in 1982, which has been designated the U.S. National Year of Disabled Persons (NYDP).

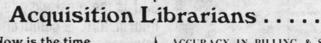
Delivering Off-Campus Library Services in Northern California. By Robert M. Cookingham. 1982. 19p. ED 223 253. MF-\$0.83; PC-\$1.82.

This paper describes the development of a library support system at California State University (CSU), Chico, which enables off-campus students who attend live television lectures transmitted from campus to have the same, or better, access to learning resources as

on-campus students. Background information provided includes a description of the Instructional Television Fixed Service (ITFS) program, which transmits the lectures via a two-way audio and one-way video communications network. Discussion of the library extended support service, as it is evolving under the direction of a visiting librarian, focuses on three areas: (1) making all units of the university aware of library off-campus and on-campus services; (2) providing off-campus students with access tools or points, including not only printed and microform indexes, but also online bibliographic searching services and dial-up access to the library's computerized card catalog/circulation system; and (3) making materials available in the extended campus region, primarily through the interlibrary loan system. Cooperation with local libraries and the public library network in Northern California is stressed.

The Art of Abstracting. By Edward T. Cremmins. 1982. 150p. ED 224 496. MF-\$0.83; PC-Not Available from EDRS.

A three-stage analytical reading method for the composition of informative and indicative abstracts by authors and abstractors is presented in this monograph, along with background information on the abstracting process



Now is the time to try the best source for:

- any book in print
- ACCURATE INVOICING
- meaningful reports
- rush order service
- competitive discounts
- plus many other services

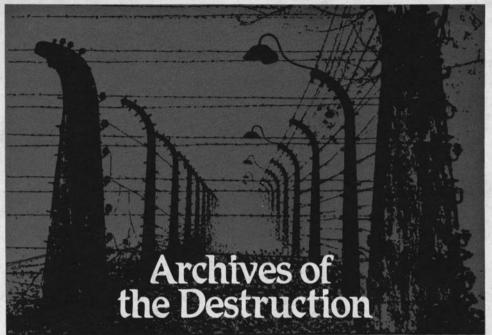
CALL TOLL-FREE TODAY

1-800-248-1146 In Canada & Michigan CALL COLLECT (517) 849-2117 ACCURACY IN BILLING & SHIP-PING..... to the specifications you desire. Invoices are arranged alphabetically by author or title, or numerically by purchase order. Separate billing available upon request.

> BOOK HOUSE

JOBBERS SERVING LIBRARIES WITH ANY BOOK IN PRINT SINCE 1962 208 WEST CHICAGO STREET JONESVILLE. MICHIGAN 49250

SAN 169-3859



The most comprehensive photographic record of the Holocaust on microfiche.

Included are 15,000 authentic pictures on 245 microfiche and an index fully describing each photograph. This collection, developed by Yad Vashem, was produced for use by university libraries, public school libraries, synagogues, community media, and Holocaust centers.

Price: \$925.00. For ordering or information, contact:

Research Publications
12 Lunar Drive, Drawer AB
Woodbridge, CT 06525
(203) 397-2600
TWX: 710-465-6345
FAX: 203-397-3893

p

For Europe, Africa & Asia: Research Publications P.O. Box 45 Reading, RG1 8HF England TEL: 0734-583247 TELEX: 848336 NADL G

	Archives of the Destruction Please forward your brochure.	microfiche collection. l wish to place an order. Please contact me.
Name_		- As See Elegan accident
Title		and the second of the second
Institutio	n	The last water to the last the contract
Address		
City	State	e Zip
Phone _		managed of the sealth of the

and a discussion of professional considerations in abstracting. An introduction to abstracts and abstracting precedes general advice for abstractors and a summary of the processes of human and computer-assisted abstracting and translating. Sections on retrieval reading, creative reading, and critical reading comprise the proposed three-stage method for abstracting, with rules and examples provided for each stage. The importance of analytical reading in the writing of good-quality abstracts, the length and style of abstracts, the time required for writing abstracts, and the function of thinking and cognition skills within abstracting and

other information-processing activities are described. A syntopical index to the literature on abstracting style is also included. The interrelationships between abstractors, readers, information scientists, managers or sponsors of abstracting services, and editors or reviewers of abstracts are examined, as are the topics of abstracting as a profession and the professional status of abstractors. A glossary, seven appendixes including annotated bibliographies and further rules and examples for abstracting, a list of thirty-seven references, and an index conclude the publication.

OTHER PUBLICATIONS OF INTEREST

- ACRL University Library Statistics 1981-1982.
 Comp. by Sandy Whiteley. Chicago:
 ACRL/American Library Assn., 1983. 60p.
 \$12 for ACRL members, \$15 for nonmembers. ISBN 0-8389-6596-2. Order from:
 ACRL/ALA, 50 East Huron St., Chicago, IL 60611.
- The Afro-American Cinematic Experience: An Annotated Bibliography & Filmography. Comp. and Ed. by Marshall Hyatt. Wilmington, Del.: Scholarly Resources, 1983. 260p. LC 82-22974. ISBN 0-8420-2213-9.
- Annual Bibliography of Victorian Studies. LITIR Database, University of Alberta, Edmonton, Alberta, Canada, 1982. 5v. 1, 500p. For more information, write: Brahma Chaudhuri, Editor, LITIR Database, c/o Department of English, University of Alberta, Edmonton, Alberta, Canada T6G 2E5.
- Blake, Robert R. and others. The Academic Administrator Grid: A Guide to Developing Effective Management Teams. San Francisco: Jossey-Bass, 1981. \$18.95. LC 80-8908. ISBN 0-87589-492-5
- The Bookman's Glossary. 6th ed., Revised and enlarged. Ed. by Jean Peters. New York: Bowker, 1983. 223p. \$21.95 cloth. LC 83-2775. ISBN 0-8352-1686-1.
- Books in Print Supplement 1982–1983. 2v. New York: Bowker, 1983. V.1, 1,880p. V.2, 1,572p. \$75.50 set. LC 4-12648. ISBN 0-8352-1664-0. ISSN 0000-0310.
- Carter, Ruth C. and Scott Bruntjen. *Data Conversion*. White Plains, N.Y.: Knowledge Industry Publications, 1983. 169p. \$34.50 cloth/\$27.50 paper. ISBN 0-87629-047-1.
- A Catalogue of the Manuscripts and Archives of the Library of The College of Physicians of Philadelphia. Prepared by the Francis Clark Wood Institute for the History of Medicine. Ed. by Rudolf Hirsch. Philadelphia: University of Pennsylvania, 1983. 258p. \$30 cloth. LC 82-17524. ISBN 0-8122-7817-8.

- Censorship Litigation and the Schools. Office for Intellectual Freedom. Chicago: American Library Assn., 1983. 174p. \$17.50. LC 82-24458. ISBN 0-8389-3279-7.
- Companion to Scottish Literature. 1st ed. Ed. by A. N. Jerrares. Detroit: Gale, 1983. 400p. \$60. ISBN 0-8103-0519-4.
- Conference Proceedings on Fee-based Research in College and University Libraries, June 17–18, 1982. Greenvale, N.Y.: Center for Business Research, 1983. 125p. \$25.
- Dequin, Henry C. Librarians Serving Disabled Children and Young People. Littleton, Colo.: Libraries Unlimited, 1983. 303p. \$22.50 U.S./\$27 elsewhere, ISBN 0-87287-364-1.
- Directory of Corporate Art Collections, 2d ed. Ed. by S. R. Howarth. Largo, Fla.: International Art Alliance, 1983. 207p. \$35 paper. ISBN 0-943488-01-X.
- The Famine Immigrants: Lists of Irish Immigrants Arriving at the Port of New York, 1846–1851. Ed. by Ira A. Glazier and Michael Tepper. Baltimore, Md.: Genealogical Publishing, 1983. V.1. 841p. \$45.
- Frost, Carolyn 0. Cataloging Nonbook Materials: Problems in Theory and Practice. Ed. by Arlene Taylor Dowell. Littleton, Colo.: Libraries Unlimited, 1983. 390p. \$28.50 U.S./\$34 elsewhere. ISBN 0-87287-329-3.
- Hendler, Herb. Year by Year in the Rock Era. Westport, Conn.: Greenwood, 1983. 464p. \$29.95. LC 82-11722. ISBN 0-313-23456-6.
- Increasing Productivity through Library Automation. Ed. by Ahmed H. Helad and Joachim W. Weiss. Essen: Universitat Essen, 1983. 227p. No Price. ISSN 0721-0469. ISBN 3-922602-06-1.
- Jones, Frances M. Defusing Censorship: The Librarian's Guide to Handling Censorship Conflicts. Phoenix, Ariz.: Oryx, 1983. 229p. \$24.95 cloth/ \$18.50 paper. LC 82-73734. ISBN 0-89774-027-0 cloth, 0-89774-022-X paper.
- Large, J. A. The Foreign Language Barrier: Prob-

lems in Scientific Communication. London: Andre Deutsch, 1983. 196p. ISBN 0-233-97488-1.

MacDonald, Arley Ripin. Managers View Information. New York: Special Libraries Assn., 1983. 90p. \$24.50 cloth. LC 82-19570. ISBN 0-87111-283-3.

The National Directory of State Agencies, 1982–1983. Comp. by Nancy D. Wright and Gene P. Allen. 5th ed. Arlington, Va.: Information Resources, 1983. 750p. \$67.50 cloth.

LC 74-18864, ISBN 0-87815-042-0.

OMS Occasional Paper #7: "Budget Allocation Systems for Research Libraries" Washington, D.C.: Office of Management Studies, ARL, 1983. 39p. Free to ARL Library members and SPEC subscribers. Additional copies \$8.

Online Bibliographic Databases: A Directory and Sourcebook. 3d. ed. Ed. by James L. Hall and Marjorie J. Brown. Detroit: Gale, 1983. 383p.

\$90. ISBN 0-8103-0530-5.

Paperbound Books in Print, Spring 1983. 3v. New York: Bowker, 1983. V.1, 1,552p.; V.2, 1,576p.; V.3, 1,608p. \$62.50 set. LC 71-649559. ISSN 00311-1235. ISBN 0-8352-1585-7 (set).

SLA Triennial Salary Survey. New York: Special Libraries Association, 1983. 74p. \$20 paper. LC 83-595. ISBN 0-87111-302-3.

SPEC Kits #88-94. "Corporate Use of Research

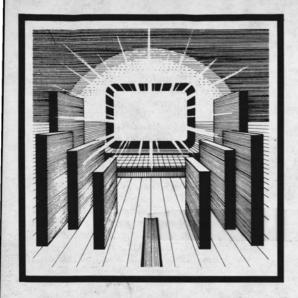
Libraries"; "Integrated Library Information Systems in ARL Libraries"; "Student Assistants in ARL Libraries"; "Interlibrary Loan in ARL Libraries"; "User Instructions for Online Catalogs"; "Fund Raising in ARL Libraries". SPEC Kits are available mainly by subscription from: SPEC Center, Office of Management Studies, ARL, 1527 New Hampshire Ave., N.W., Washington, D.C. 20036. Individual kits are available for \$15.00 prepaid. (\$7.50 for members)

Summer Programs for Underprepared Freshmen. Ed. by Kurt V. Lauridsen and Carmel Myers. New Direction for College Learning Assistance, no.10, Dec. 1982. San Francisco: Jossey-Bass, 1982. 111p. \$7.95 paper. LC 82-82264. ISSN 0271-0617. ISBN 0-87589-882-3.

Video to Online Reference Services and the New Technology. Ed. by Bill Katz and Ruth A. Fraley, SUNY-Albany. New York: Haworth, 1983. 213p. \$14.95 cloth. LC 82-23292. ISBN 0-86656-202-8.

Wepsiec, Jan. Sociology: An International Bibliography of Serial Publications 1880–1980. Bronx, N.Y.: Mansell, 1982. 183p. \$43. ISBN 0-7291-1652-X.

Who's Who in American Women, 13th ed. Ed. by Adele Hast. Chicago: Marquis Who's Who, 1983. 897p. \$75 cloth. LC 58-13264. ISBN 0-8378-0413-7.



Available Now Online Via Both BRS and Dialog—

American Men and Women of Science

The database of **American Men and Women of Science**, the most prestigious registry of eminent, active American and Canadian scientists is available for online searching. This biographical database was developed over the past 75 years with the advice and cooper tion of the National Academy of Sciences and an advisory committee of 15 distinguishes scientists. Currently the file contains information on 125,661 scientists actively working in 16 broad scientific disciplines and hundreds of sub-discipline specialties.

Use online search techniques to quickly access information on scientists through any colbination of the following data elements:

- * Name
- * Personal data-mailing address, sex, date and place of birth, marital status, etc.
- * Scientific disciplines and subdisciplines
- * Research interest
- * Schools attended and degrees received, including honorary degrees
- * Professional experience-position, employer, number of years employed
- * Concurrent positions on boards, committees, commissions
- * Honors and awards
- * Professional affiliations
- * Category of professional positions-academic, industry, government, consulting
- * Most recent degree year
- * "Key words" which can be used to search any area of the database

While online access can be used to retrieve the latest biographical information by scientis names, its real utility comes into play in the performance of more complex searches in whi a few minutes of time at the terminal can replace hours, even days of laborious manu searching. Online access enables you to shape the parameters of your search for scientis who meet your criteria by combining any number of diverse data elements.

Current availability: Dialog (File #236) and BRS (File Name: MWSC).

To subscribe to these Bowker online databases through BRS (Bibliographic Retrieval Services) of (518) 783-1161 in New York State or (800) 833-4707 elsewhere. *To subscribe via Dialog Informati Services (Lockheed) call (800) 982-5838 in CA, or (800) 227-1960 elsewhere. *For additional information online and on customized search services (U.S. and Canada), contact the Online Business Mana R.R. Bowker Co., 1180 Ave. of the Americas, NY, NY 10036. *Outside the Western Hemisphere cont Bowker, Erasmus House, Epping, Essex, CM16 4BU, England.