

Indexing: A current-awareness bibliography

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Part 4

BIBLIOGRAPHIES

715 Thomas, Sarah E.; Blankenbaker, Anne. Filing and indexing. In: *Guide to technical services resources*, edited by Peggy Johnson, 104–119. Chicago: American Library Association, 1994. Covers filing as well as the creation of indexes to 1992.

AUTOMATIC INDEXING

(see also 778, 786, 795, 802, 804, 853)

716 Coret, Annie, *et al.* A structured indexing system at INIST: evaluation of a preliminary study. *Documentaliste—Sciences de l'Information* 31 no. 3 (May-June 1994): 148–158. Bibliography. Figures. (In French) Deals with concept indexing. Work is at the testing stage, and is expected to have positive results for non-computerized searching as well as computerized.

717 Di Nubila, B., *et al.* Concept-based indexing and retrieval of multimedia documents. *Journal of Information Science* 20 no. 3 (1994): 185–196. Figures. Tables. Image indexing with reference to a radiological ward.

718 Fidel, Raya, *et al.*, eds. *Challenges in indexing*

electronic text and images. Medford, NJ: Learned Information, 1994. 306 p. Bibliographies. Figures. Tables. Deals with hypertext, hypermedia, and multimedia indexing; knowledge-based systems for indexing; machine-aided and automatic indexing; indexing vocabularies; use of the *NASA Thesaurus*; and indexing at Petroleum Abstracts.

719 Fuhr, N.; Pfeifer, U. Probabilistic information retrieval as a combination of abstraction, inductive learning, and probabilistic assumptions. *ACM Transactions on Information Systems* 12 no. 1 (Jan. 1994): 92–115. Bibliography. Figures. Tables. Provides a new probabilistic model for the Darmstadt Indexing Approach (dictionary-based automatic indexing using a prescribed indexing vocabulary).

720 Grimshaw, Anne. The perfect answer: Perfect Information financial online image service. *Information Management and Technology* 27 no. 3 (May 1994): 121–122. Describes indexing procedures for a document image processing system. Perfect Information is a London-based online service which supplies images of Stock Exchange and other documents related to finance.

721 Lassalle, E. Text retrieval: from a monolingual system to a multilingual system. *Journal of Document and Text Management* 1 no. 1 (1993): 65–74. Illus. The TELMI monolingual text retrieval system is described, along with its planned multilingual extension. The system has automatic indexing capabilities, and is characterized by natural language processing.

722 Silvester, June P. Machine-aided indexing at NASA. *Information Processing and Management* 30 no. 5 (Sept.-Oct. 1994): 631–645. Bibliography. Figures. Tables. Describes the machine-aided indexing system, NASA Lexical Dictionary.

723 Taghva, Kazem, *et al.* The effects of noisy data on text retrieval. *Journal of the American Society for Information Science* 45 no. 1 (Jan. 1994): 50–58. Bibliography. Figures. Tables. Focus is on query evaluation in optical character recognition (OCR) databases. The BASISplus text retrieval system was used for the experimentation. A total of 150,000 terms were indexed.

724 Uhlmann, D. Concord Apple: an Apple Library of Tomorrow Project. *Apple Library Users Group Newsletter* 12 no. 1 (Winter 1994): 18–19. Illus. Describes the Concord Apple

hypertext index to *The Concord Review* journal of historical research, which is written by students. The index was developed using HyperCard.

725 Valauskas, Edward J. Indexing magazines with bibliographic software on the Macintosh. *Database* 17 no. 3 (June 1994): 101–104. Figures. Uses EndNote Plus software for creating the index to the *Apple Library Users Group Newsletter*.

726 Wong, S.K.M. A study of the effect of truncation length of index terms on cluster-based retrieval effectiveness. MSIS thesis, University of North Carolina at Chapel Hill, 1992. 69 p.

CITATION INDEXES AND INDEXING

727 Desrichard, Yves; Kleb, Claudine. 'Journal Citation Reports' du 'Science Citation Index': une étude pour servir la politique documentaire d'un pôle d'acquisition spécialisé [The *Journal Citation Reports* of the *Science Citation Index*: a study of the evaluation of the acquisitions of a specialized library]. *Bulletin des Bibliothèques de France* 39 no. 1 (1994): 61–69. Bibliography. Tables. (In French)

728 Fritschel, Barbara L. Sheep may safely graze?: a

comparison of annotations in state codes and *Shepard's Statute Citations. Legal Reference Services Quarterly* 13 no. 2 (1994): 35-43. Figures.

COORDINATE INDEXING

729 Groen, Peter L. De BuZa-thesaurus: een gezamenlijk ontsluitingsinstrument voor archief, bibliotheek en documentatie [The BuZa thesaurus: a shared indexing instrument for archive, library and documentation]. *Open* 24 no. 1 (Jan. 1992): 12-15. Figures. (In Dutch)

ECONOMICS OF INDEXING

(see also 736, 742, 760)

730 Lindheimer, Elinor; Amsden, Stephanie, comps. and eds. *Freelancers on starting and maintaining an indexing business*. Port Aransas, TX: American Society of Indexers, 1991. 19 p. An indexing agreement is appended.

731 *Starting an indexing business*. Port Aransas, TX: American Society of Indexers, 1994. 72 p. Bibliography. Discusses what is an indexer; becoming a freelance indexer; combining indexing with a full-time job; and freelancers on indexing as well as starting and maintaining an indexing business.

EVALUATION OF INDEXING

(see also 766, 772, 807, 808)

732 Martin, L.M.; Via, B.J. Looking at the mirror: reflections on researching the recruitment of minority librarians to the profession in LISA and Library Literature

on CD-ROM. *Reference Librarian* no. 45-46 (1994): 253-278.

Compares and discusses indexing terms in the LISA (Library and Information Science Abstracts) and Library Literature CD-ROMs regarding the recruitment of minorities to the library and information science profession.

733 Martin Watson, M.; Perrin, Richard. A comparison of CINAHL and MEDLINE CD-ROM in four allied health areas. *Bulletin of the Medical Library Association* 82 no. 2 (Apr. 1994): 214-216. Tables. Cumulative Index to Nursing and Allied Health Literature (CINAHL).

734 Notess, Greg R. Internet database review: UnCover. *Database* 16 no. 4 (Aug. 1993): 99-102. Figures. Discusses indexing on the UnCover (Colorado Association of Research Libraries Index) current awareness database compared to *Current Contents*.

735 Okuma, Ellen. Selecting CD-ROM databases for nursing students: a comparison of MEDLINE and the Cumulative Index to Nursing and Allied Health Literature (CINAHL). *Bulletin of the Medical Library Association* 82 no. 1 (Jan. 1994): 25-29. Study carried out for the purpose of determining which database an academic library should purchase.

INDEX PRODUCTION

(see also 798)

736 Bolz, Wallis. What editors need and want: are they getting it?: Microsoft Press talks about indexes. In: *The Changing Landscapes of Indexing: The Proceedings of the 26th Annual Meeting of*

the American Society of Indexers, San Diego, California, May 13-14, 1994, edited by Carolyn McGovern, 19-24. Port Aransas, TX: American Society of Indexers, 1994.

Deals with the computer book publishing industry.

INDEXERS

(see also 730, 731)

737 Bell, Hazel K. Awards. *Indexer* 19 no. 1 (Apr. 1994): 45-47. Illus.

Recipients of the Australian Society of Indexers' Medal for 1992; the Library Association's Wheatley Medal (1992) and Walford Award; the British Standards Institute Distinguished Services Certificates; and the Wilson Award of the American Society of Indexers and the H.W. Wilson Company.

738 Bell, Hazel K. Index makers of today. *Indexer* 19 no. 1 (Apr. 1994): 51; no. 2 (Oct. 1994): 129-131. Illus. Profiles of Bella Hass Weinberg, Geraldine Beare, and David Lee.

739 Bell, Hazel K. *The Indexer: thirty years ago*. *Indexer* 19 no. 1 (Apr. 1994): 52. Illus.

Provides an overview of an important year in the history of indexing.

740 Blumberg-McKee, Hazel. Do you alphabetize your spices? or, what is an indexer? In: *Starting an indexing business*, 1-9. Port Aransas, TX: American Society of Indexers, 1994.

741 *The Changing Landscapes of Indexing: The Proceedings of the 26th Meeting of the American Society of Indexers, San Diego, California, May 13-14, 1994*. Edited by Carolyn McGovern. Port Aransas, TX: American Society of Indexers, 1994. 59 p.

742 Feters, Linda K. Becoming a freelance indexer. In: *Starting an indexing business*, 11-29. Port Aransas, TX: American Society of Indexers, 1994. A list of winners of the ASI/H.W. Wilson Company Award for Indexing; ASI chapter contacts; and recommended indexing agreements are appended.

743 François, Marian P. Combining indexing with a full-time job. In: *Starting an indexing business*, 31-37. Port Aransas, TX: American Society of Indexers, 1994. Also in *Key Words* 1 no. 8 (Sept.-Oct. 1993): 7-10.

744 Heckscher, William S. Ruminations of an indexer. *Indexer* 19 no. 1 (Apr. 1994): 21-22. Illus. Discusses gestures, vocabulary, appellations and abbreviations, indexing of names, and cross-references—all in a "sunny mood."

745 Robertson, Michael. Sir Edward Cook's 'Art of Indexing' (1918). *Indexer* 19 no. 1 (Apr. 1994): 31-32. Reviews the work of Sir Edward Cook, including an explanation of indexing principles.

INDEXES

(see also 733, 735, 769)

746 Garrett, Lois M.; Mackey, Neosha A. A literature review of serials in administrative office systems and business education. *Serials Review* 20 no. 1 (1994): 31-42. Figures. Provides a list of indexes in the area of administrative office systems and business education.

747 Gregorich, B. Not every issue holds the feature: baseball, women, and research. *Wilson Library Bulletin* 67 no. 9 (May 1993): 41-43. Illus.

Indexing ins and outs regarding the poor access to articles on women in baseball.

748 Isaac, Peter. The *British Book Trade Index. Local Historian* 24 no. 2 (May 1994): 102-111.

749 Whittaker, Martha; Malamud, Judie. UnCover: the article access solution. *Bulletin of the Medical Library Association* 82 no. 2 (Apr. 1994): 181-182. Discusses the online article delivery service, UnCover, which is also a periodical index and a table of contents database. UnCover indexes over 15,000 periodicals.

INDEXING MANUALS (see also 840)

750 Derricourt, Robin. Index the readers' key. *Campus Review* (May 5-11, 1994): 11-12. Illus.

751 Fetters, Linda K. *Handbook of indexing techniques: a guide for beginners*. [Port Aransas, TX]: Fetters InfoManagement Co., 1994. 72 p. Bibliographies. Provides examples of each topic discussed.

752 Fugmann, Robert. *Subject analysis and indexing: theoretical foundation and practical advice*. Frankfurt/Main: Indeks Verlag, 1993. 252 p. Illus. Review by Geoffrey Dixon in *Indexer* 19 no. 1 (Apr. 1994): 70-71.

753 Weinberg, Bella Hass. Indexes: a chapter from *The Chicago manual of style*, 14th edition: a review. *Indexer* 19 no. 2 (Oct. 1994): 105-109. The chapter on indexes is found to provide useful information regarding the indexing process and book index format, but is not an ideal tool or standard for indexers.

INDEXING NEWSPAPERS AND SERIAL PUBLICATIONS (see also 724, 725, 734, 746, 749, 766, 834)

754 Barden, Phil. The British Library Image Demonstrator Project. *Information Management and Technology* 27 no. 5 (Sept. 1994): 214-215. Illus. Includes a discussion on future developments in indexing for the project through use of the Excalibur software system.

755 Blake, Doreen. Indexing the *British Heart Journal*: choice of keywords. *British Heart Journal* 71 no. 3 (Mar. 1994): 212. Advice to authors.

756 *European Legal Journals Index*. Edited by John Jeffries et al. Hebden Bridge, W. Yorks: Legal Information Resources Ltd., Jan. 1993-. (Published monthly). Review by Britton Goudie in *Indexer* 19 no. 1 (Apr. 1994): 71.

757 Humphreys, Betsy L.; McCutcheon, Dianne E. Growth patterns in the National Library of Medicine's serials collection and in *Index Medicus* journals, 1966-1985. *Bulletin of the Medical Library Association* 82 no. 1 (Jan. 1994): 18-24. Figures.

758 Peterson, Candace. Newspaper indexing: *The San Antonio Express-News*. In: *Managing Large Indexing Projects: Papers from the 24th Annual Meeting of the American Society of Indexers, San Antonio, Texas, May 23, 1992*, 11-14. Port Aransas, TX: American Society of Indexers, 1994.

759 Steemson, Michael. Direct electronic access to a large clippings library. *Indexer* 19 no. 1 (Apr. 1994): 19-21.

A newspaper clippings library's adaptation to the use of the OPAL (Optical Automatic Library) library automation system.

760 Thomas, Dorothy; Mulvany, Nancy. Periodical indexing: design, management, and pricing. In: *Managing Large Indexing Projects: Papers from the 24th Annual Meeting of the American Society of Indexers, San Antonio, Texas, May 23, 1992*, 15-23. Port Aransas, TX: American Society of Indexers, 1994.

INDEXING SERVICES AND DATABASES

(see also 720, 732-735, 749, 808, 824, 842)

761 Barbará, Daniel; Clifton, Chris. Information brokers: sharing knowledge in a heterogeneous distributed system. In: *Database and Expert Systems Applications: 4th International Conference, DEXA '93, Prague, Czech Republic, September 6-8, 1993: Proceedings*, edited by Vladimír Mařík et al., 80-91. Berlin: Springer-Verlag, 1993. Information brokers index objects and services in order to facilitate access to various heterogeneous information services.

762 Bhattacharya, P.; Kar, D.C. A study of Indian secondary services (abstracting and indexing) in science and technology: a critical appraisal. *Library Review* 43 no. 1 (1994): 29-38. Figures. Tables.

763 Brenner, E. Do secondary source services have a future? *Monitor* no. 156 (Feb. 1994): 14-16. Examines future prospects for abstracting and indexing services.

764 Dunn, Ronald G. Angst & anticipation: how will we

fit in the new information age? *NFAIS Newsletter* 36 no. 4 (April 1994): 1-19. Discusses the future outlook for members of the National Federation of Abstracting and Information Services in the coming Information Age.

765 Grogan, D.J. New dimension in British bibliographical control: a review article. *Journal of Librarianship and Information Science* 25 no. 4 (Dec. 1993): 203-206.

Reviews the Bowker-Saur Ltd. CD-ROM databases British Humanities Index (BHI Plus); Current Technology Index (CTI Plus); and Applied Social Sciences, Abstracts and Indexes (ASSIA Plus). The databases are published quarterly.

766 Krikos, L.A. Women's studies periodical indexes: an in-depth comparison. *Serials Review* 20 no. 2 (1994), 65-78. Tables. Compares *Women's Studies Index*; *Women Studies Abstracts*; and *Studies on Women Abstracts*. A list of women's studies journals is appended.

767 Loguinov, B. SOYUZMEDINFORM: computer technology and Soviet medical databases. *Resource Sharing and Information Networks* 9 no. 1 (1993): 115-124. Figures. The MeSH thesaurus is used by the new database to replace the previous Soviet indexing system.

768 Matthews, Joseph R. The distribution of information: the role for online public access catalogs. *Information Services and Use* 14 no. 2 (1994): 73-78. Suggests that OPACs as an important source are being neglected by the indexing and abstracting community.

769 Snow, Bonnie. Noneconomic healthcare

information in *INVESTEXT*: epidemiological data and background on legislation and regulation. *Database* 17 no. 2 (Apr. 1994): 96-99. Figures.

770 Stein, Jonathan. LISA's move from SilverPlatter to Bowker: looking at the interface. *Electronic Library* 12 no. 1 (Feb. 1994): 5-11. Bibliography. Figures. Compares the Silverplatter CD-ROM version of LISA (Library and Information Science Abstracts) with the replacement, Bowker-Saur's LISA Plus. Concludes that the change is not a positive one.

771 Van Dulken, S.C. The British Library's INTEL in-house database. *World Patent Information* 16 no. 2 (June 1994): 94-97. Describes the indexing of the database, and how it is used.

772 Weaver, Pam. NFAIS indexing Benchmarking project. *NFAIS Newsletter* 36 no. 6 (June 1994): 65, 72. Results of a survey to determine opinions on important indexing concepts as well as respected information providers. Most frequently cited were MEDLINE/*Index Medicus*; PTS PROMT; ABI/INFORM; Chemical Abstracts; and Compendex Plus. The Benchmarking Team is continuing its work on information providers.

INDEXING SOFTWARE

(see also 725, 754, 818, 868, 869)

773 Mulvany, Nancy C. Embedded indexing software: users speak out. In: *The Changing Landscapes of Indexing: The Proceedings of the 26th Annual Meeting of the American Society of Indexers, San Diego, California, May 13-14, 1994*, edited by Carolyn McGovern,

41-51. Port Aransas, TX: American Society of Indexers, 1994. Bibliography. Non-scientific survey of users. Included are the following packages: FrameMaker, IBM BookMaster, WordPerfect, Interleaf, LaTeX, Microsoft Word, PageMaker, Ventura Publisher, WordStar, and XyWrite.

774 Vickers, John A. Cindex 5.1. *Learned Publishing* 7 no. 2 (Apr. 1994): 133-134. Software review.

INDEXING SPECIAL MATERIALS AND FORMATS

(see also 717, 718, 745, 785, 789, 793, 795, 798, 801, 802, 804, 816, 818, 833, 838, 844, 848, 849)

775 Blakeslee, Jan. Indexing encyclopedias and multivolume works. In: *Managing Large Indexing Projects: Papers from the 24th Annual Meeting of the American Society of Indexers, San Antonio, Texas, May 23, 1992*, 1-10. Port Aransas, TX: American Society of Indexers, 1994.

776 Burneston, George I., III. Atlas indexing at the National Geographic Society. In: *The Changing Landscapes of Indexing: The Proceedings of the 26th Annual Meeting of the American Society of Indexers, San Diego, California, May 13-14, 1994*, edited by Carolyn McGovern, 1-7. Port Aransas, TX: American Society of Indexers, 1994.

777 Diodato, Virgil P. User preferences for features in back of the book indexes. *Journal of the American Society for Information Science* 45 no. 7 (Aug. 1994): 529-536. Bibliography. Tables.

778 Fugmann, Robert. Book

indexing: the classificatory approach. *Knowledge Organization* 21 no. 1 (1994): 29-31. Figures. Describes a classified approach to computerized subject indexing for scientific and technical handbooks.

779 Mulvany, Nancy C. *Indexing books*. Chicago: University of Chicago Press, 1994. 320 p. Reviews by Mary Piggott in *Indexer* 19 no. 2 (Oct. 1994): 142; and David Lee in *Learned Publishing* 8 no. 1 (Jan. 1995): 22-23.

780 Ojala, Marydee. Covering the story: searching for cover stories. *Database* 17 no. 1 (Feb. 1994): 83-85. Discusses the difficulties in retrieving cover stories from various databases, depending on the way in which the database is loaded on the host system. Also describes how some producers and database indexers tag and identify cover stories.

781 Oster, Sandra. Indexes in computer documentation. *Technical Communication* 41 no. 1 (First Quarterly Feb. 1994): 41-50. Bibliography. Tables.

Examines the creation of indexes in technical documents, including subject, program language command or function, and product indexes. What subject matter to index, how to create specific entries, design alternatives, and phrasing of entries are also discussed. A checklist is provided for indexers.

782 Wellisch, Hans H. Incunabula indexes. *Indexer* 19 no. 1 (Apr. 1994): 3-12. Bibliographies. Tables. Conclusions on indexing practice and policy on various subjects before the year 1500.

783 Yan, Tak W.; Garcia-Molina, Hector. Index structures for selective

dissemination of information under the Boolean model. *ACM Transactions on Database Systems* 19 no. 2 (June 1994): 332-364. Bibliography. Figures. Proposes several index structures for SDI (Selective Dissemination of Information) profiles.

INDEXING SYSTEMS (see also 716, 722)

784 Colwell, S., et al. Search and retrieval system. April 12, 1994. U.S. Patent No. 5303361. The system builds an index representing words in stored files.

785 Grimshaw, Anne. LANSLIDE: slide indexing at St. Albans School of Art and Design, University of Hertfordshire. *Information Management and Technology* 27 no. 2 (Mar. 1994): 65, 70, 87.

Case study on the advantages and disadvantages of using Lancaster University's LANSLIDE system for indexing slides.

786 Tanaka, Y. Indexing system for foreign periodical contents: an experiment at Ritsumeikan University. *Library Journal* 88 no. 1 (Jan. 1994): 38-40. Figures. Tables. (In Japanese) Describes use of the in-house RUNNERS system for indexing.

INDEXING TECHNIQUES (see also 717, 736, 751, 781)

787 Can, Fazli. On the efficiency of best-match cluster searches. *Information Processing and Management* 30 no. 3 (May-June 1994): 343-361. Bibliography. Figures. Tables. Investigates the possibility of combining cluster-based

- retrieval with inverted index search.
- 788** Consens, Mariano P.; Milo, Tova. Optimizing queries on files. *SIGMOD Record* 23 no. 2 (June 1994): 301-312. Bibliography. Figures. Shows that text indexing can be used to efficiently access semi-structured data stored in files. Also studies the effect of indexing quantity on efficiency.
- 789** Diodato, Virgil P. Duplicate entries versus *see* cross-references in back-of-the-book indexes. *Indexer* 19 no. 2 (Oct. 1994): 83-87. Tables. Concludes that duplicate entries are preferable to *see* references.
- 790** Farrow, John F. Indexing as a cognitive process. In: *Encyclopedia of Library and Information Science*, vol. 53, suppl. 16, 155-171. New York: Marcel Dekker, Inc., 1994. Bibliography. Figures.
- 791** Giraud, Eric; Dou, Henri. SIADIC: an experimental system using relevance indexing to assist decision-making. *Documentaliste—Sciences de l'Information* 31 no. 2 (Mar.-Apr. 1994): 71-77. Bibliography. Figures. (In French) Système interactif d'aide à la décision par intégration de contraintes (SIADIC).
- 792** Gong, YiHong, *et al.* An image database system with content capturing and fast image indexing abilities. In: *Proceedings of the International Conference on Multimedia Computing and Systems*, May 14-19, 1994, Boston, Massachusetts, 121-130. Los Alamitos, CA: IEEE Computer Society Press, 1994. Figures. Tables. Images were indexed by traditional descriptive keywords as well as numerical index keys.
- 793** Imielinski, T., *et al.* Energy efficient indexing on air. *SIGMOD Record* 23 no. 2 (June 1994): 25-36. Bibliography. Figures. Tables. Describes indexing as well as distributed indexing for accessing and organizing broadcast data.
- 794** Maamir, Allaoua; Grosky, W.I. Index concatenation: a new reorganization operation for object-oriented database systems. In: *1994 IEEE 13th Annual International Phoenix Conference on Computers and Communications*, April 12-15, 1994, Phoenix, Arizona, U.S.A., 234-240. New York: IEEE, 1994. Bibliography. Figures.
- 795** Malik, Ed. Indexing at Frame Technology Corporation. In: *The Changing Landscapes of Indexing: The Proceedings of the 26th Annual Meeting of the American Society of Indexers*, San Diego, California, May 13-14, 1994, edited by Carolyn McGovern, 13-18. Port Aransas, TX: American Society of Indexers, 1994. Index entries are converted into an embedded index with the MACREX software.
- 796** McFadden, T.G. Indexing the Internet. *Learned Publishing* 7 no. 1 (Jan. 1994): 17-27. Revised version of a paper published in the proceedings of the 25th annual meeting of the American Society of Indexers (see item 642).
- 797** Motzkin, D. On high performance of updates within an efficient document retrieval system. *Information Processing and Management* 30 no. 1 (Jan.-Feb. 1994): 93-118. Bibliography. Figures. Explains the structure of the M-B-T directory which facilitates the updating of inverted files with the inclusion of weighted index terms. The directory is composed of upper (primary attribute) and lower (document identification attribute) B+ trees. Upper tree values include index terms or author names.
- 798** Muccie, Mary Rose. What editors need and want: are they getting it? (One editor's perspective). In: *The Changing Landscapes of Indexing: The Proceedings of the 26th Annual Meeting of the American Society of Indexers*, San Diego, California, May 13-14, 1994, edited by Carolyn McGovern, 9-12. Port Aransas, TX: American Society of Indexers, 1994.
- 799** Quint, Barbara. Millenia indexing: re-examine assumptions and re-structure functions (Keynote address). In: *The Changing Landscapes of Indexing: The Proceedings of the American Society of Indexers*, San Diego, California, May 13-14, 1994, edited by Carolyn McGovern, 25. Port Aransas, TX: American Society of Indexers, 1994. Deals with the need for open-ended indexing, and discusses the possible replacement of primary publisher functions with structures that combine traditional indexing with electronic indexing functions.
- 800** Sher, Dena N. Poetry in indexes. *Indexer* 19 no. 2 (Oct. 1994): 102-104.
- 801** Smoliar, Stephen W.; Zhang, HongJiang. Content-based video indexing and retrieval. *IEEE MultiMedia* 1 no. 2 (Summer 1994): 62-72. Figures. Describes indexing techniques as well as index construction and retrieval tools.
- 802** Swain, Deborah, *et al.* Evolving index styles and media in IBM documentation. In: *The Changing Landscapes of Indexing: The Proceedings of the 26th Annual Meeting of the American Society of Indexers*, San Diego, California, May 13-14, 1994, edited by Carolyn McGovern, 27-39. Port Aransas, TX: American Society of Indexers, 1994. Deals with book, electronic book (softcopy), and online indexing. IBM guidelines and standards for indexes are examined, and the history of indexing at IBM reviewed.
- 803** Tomasic, Anthony, *et al.* Incremental updates of inverted lists for text document retrieval. *SIGMOD Record* 23 no. 2 (June 1994): 289-300. Figures. Tables. Examines document indexing techniques.

INDEXING VOCABULARIES

(see also 719, 722, 839, 844, 855, 863, 870)

- 804** Brandhorst, Hans; Van Huisstede, Peter. ICONCLASS in de computer: de classificatie van beeldmateriaal in een geautomatiseerde omgeving [ICONCLASS in the computer: the classification of picture collections in an automated context]. *Open* 24 no. 9 (Sept. 1992): 294-298. Tables. Illus. (In Dutch) ICONCLASS is a classification system.
- 805** Cavazza, L. Leparole dell' indicizzazione: un soggetto italiano per la psichiatria la sua storia [Indexing words: Italian subject headings for psychiatry and its history]. *L'Indicizzazione* 6 no. 1-2 (Jan.-Dec. 1991): 32-40. (In Italian)
- 806** Düsterbeck, Bernd. Terminology and product knowledge in enterprises. In: *TKE '93 Terminology and*

Knowledge Engineering: Proceedings Third International Congress on Terminology and Knowledge Engineering, 25-27 August 1993, Cologne, Federal Republic of Germany, edited by Klaus-Dirk Schmitz, 138-140. Frankfurt/Main: Indeks Verlag, 1993. Bibliography. Figures. Discusses an indexing model for a future system of identification and coding to accompany product development. The model's core is a terminology system which describes the product or product group.

807 Ellis, David, et al. On the creation of hypertext links in full-text documents: measurement of inter-linker consistency. *Journal of Documentation* 50 no. 2 (June 1994): 67-98. Figures. Tables.

810 Losee, Robert M. Term dependence: truncating the Bahadur Lazarsfeld expansion. *Information Processing and Management* 30 no. 2 (Mar.-Apr. 1994): 293-303. Bibliography. Figures. Tables. Finds an increase in performance with the incorporation of term dependence. Experiments were conducted on the Cystic Fibrosis database.

811 Meiss, B. Information network systems: trends in the future—economic considerations demand more cooperation. *ABI-Technik* 13 no. 1 (1993): 13-22. (In German) Discusses the vital importance of subject analysis and controlled vocabulary indexing in Germany in view of the future developments of library network systems and

KEYWORD INDEXING

(see also 792, 839)

814 Kanaegami, A., et al. Text search system for locating on the basis of keyword matching and keyword relationship matching. March 22, 1994. U.S. Patent No. 5297039.

815 Okuda, K., et al. Fuzzy document retrieval using hierarchically organized keywords and broader concepts. *Systems and Computers in Japan* 24 no. 11 (1993): 13-22. Figures. Tables.

PRECIS

816 Jacobs, Christine; Arsenault, Clément. Words

STANDARDS

(see 802)

SUBJECT INDEXING
(see also 717, 732, 733, 735, 746, 747, 756, 757, 762, 766, 767, 778, 781, 782, 786, 797, 798, 805, 810, 812, 817, 858, 859, 863, 867, 871, 873)

818 Aabø, S. The Fridtjof Nansen picture database: experiences in building a text/image database. *Microcomputers for Information Management* 11 no. 1 (Mar. 1994): 23-39. Bibliography. Figures. HyperIndexer was used for indexing the University of Oslo Library's Nansen Collection of photographs, graphic art, drawings, and imprints.

819 Beall, Julianne. IFLA satellite meeting on subject

- 822** Bridge, Noeline. "Why can't I find what I'm looking for?": a gardening indexer's bugbear. *Indexing and Abstracting Society of Canada Bulletin* 16 no. 3 (Sept. 1994): 7-8. Inconsistencies in Brian Andrews' *Northern Gardens* (Lone Pine).
- 823** Bronson, Roberta J. Creative ways to locate MeSH subheading information. *Medical Reference Services Quarterly* 13 no. 1 (Spring 1994): 73-80.
- 824** Buntrock, Robert E. Chemical compound registration—algorithmic or otherwise. *Database* 17 no. 1 (Feb. 1994): 108-110. Illus. Evaluates the Chemical Abstract Registry Numbers (CASRN) indexing process.
- 825** Carter, C.E. Accessing ethnic group information on CD-ROM: the case of Southeast Asians. *Reference Librarian* no. 45-46 (1994): 171-184. Emphasizes the need for reference librarians to be familiar with the terminology and indexing of automated indexes in order to better serve ethnic groups in the community. An example is presented of the use of terms and indexing related to Southeast Asians in four CD-ROM databases.
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