

# Knowledge Organization Literature

Gerhard Riesthuis: Literature Editor

## 0 Form Divisions

### 02 Literature Reviews

See 0130, 0139-0156, 0194, 0197, 0200, 0267

### 03 Dictionaries, Terminologies

0130 03.78-82  
Gould, S. Book review of S. Keenan: Concise Dictionary of Library and Information Science. London: Bowker-Saur, 1996. 184 p. (Orig. en) In: Library Management 18(1997) 1/2. p.65-66

0131 031  
Regneală, M. *Vocabular de biblioteconomie și știința informării*. Vocabulary of library and information science (Orig. ro) București: A sociația bibliotecarilor din învățământ România (ABIR), 1995-1996. 2 vols.  
A dictionary with definitions of basic terms in library and information science. Contains index and bibliography.

### 04 Classification Systems and Thesauri

0132 042  
A. Andrian, Glinka, G. (Ed.) *Clasificarea Zecimală Universală: tabele și index alfabetic. Ediție prescurtată*. The Universal Decimal Classification : tables and alphabetical index. Abridged edition. (Orig. ro) București : ABBPR, 1995. 494 p.

0133 044.8; 489; 043  
Towsey, M. *Book review of L. Winkel: Subject headings for children: a list of subject headings used by the Library of Congress with Dewey numbers added : Vol. 1: List of headings, Vol. 2: Keyword index. 146 + 330 p. Dublin. OH : OCLC Forest Press, 1994.* (Orig. en) In: Catalogue & Index (1996)120. p.12,11

0134 048-6  
Schott, H. (Ed.): *Thesaurus Sozialwissenschaften : Deutsch-English*. Thesaurus for the social sciences : German-English. Rev. ed. (Orig. de, en) Bonn : IZ Sozialwissenschaften, 1996. 274 p.  
This bilingual thesaurus has 10.500 entries of which 6.900 are descriptors and 3.600 non-descriptors. It is available from the IZ Sozialwissenschaften, Lenn, str. 30, D-53113 Bonn.

0135 048-6  
Schott, H. (Ed.): *Thesaurus Sozialwissenschaften: English-Deutsch*. Thesaurus for the social sciences : English-German (Orig. en, de). Rev. ed. Bonn : IZ Sozialwissenschaften, 1996. 248 p.

0136 048-6  
Basarnova, S., Magaj, H., Mdivani, R. Schott, H., Sucker, D. *Thesaurus Sozialwissenschaften : Band 1: Deutsch-English-Russisch; Band 2: Russisch-Deutsch-English; Band 3: Register*. Thesaurus for the social sciences : Vol. 1: German-English-Russian; Vol. 2: Russian-German-English. Vol. 3: Index. (Orig. de, en, ru). Bonn : IZ Sozialwissenschaften ; Moskau : Institut für wissenschaftliche Information in den Gesellschaftswissenschaften (INION RadW), 1997. 3 vols.  
Thesaurus in three languages for searches in INION databases for the social sciences.

0137 048-92  
Negrini, G., Zozi, P., Aschero, B., Fontana, A.I., Zanola, R. *Thesaurus di Letteratura Italiana*. Thesaurus for Italian literature. (Orig. it). Roma : CNR. ISRDS, 1994. 290 p. (Note bibliografia e di documentazione scientifica ; 59)

### 06 Conference Reports, Proceedings

0138 06.91  
McAllister-Harper, D.: *Book review of Weinberg, B.H. (Ed.): Cataloging heresy: challenging the standard bibliographic product : Proceedings of the Congress for Librarians, February 18, 1991, St. Johns University, Jamaica, New York* (Orig. en) In: Journal of Library and Information Science 22(1996)2. p.100-103

### 07 Textbooks

0139 07.2/3  
Poltronieri, E.: *Book review of Iyer, H.: Classificatory structures: Concepts, Relations, and Representation. Frankfurt: INDEKS Verl. 1995. II, 232p.* (Orig. it) In: Bollettino AIB 37(1997)1. p.104-106

0140 07.21  
Dumitrășconiu C.: *Book review of Wynar, B.S., Taylor, A.G. (ed.) Introduction to cataloging and classification. 8th ed. Englewood, Colorado : Libraries Unlimited, 1992. XVII, 633p. (Library science text series)* (Orig. ro) In: Biblioteca 7(1996)1-2-3. p.77

0141 07.21  
Araj, H.: *Book review of Mann, T. Library research models : a guide to classification, catalogs, and computers. New York : Oxford University Press, 1993* (Orig. en) In: Canadian Journal of Information and Library Science 21(1996)2. p.43-45

0142 07.3  
Galler, A.M. : *Book review of Kao, M.L. Cataloging and classification for library technicians. Binghamton, New York : Haworth Press 1995. 137 p.* (Orig. en) In: Canadian Journal of Information and Library Science 21(1996)3/4. p.93-94

## 08 Other Monographs

- 0143 08.03  
Bies, W.: *Book Review of Huber, J.T., Gillaspay, M.: HIV/AIDS and HIV/AIDS-related terminology: a means of organizing the body of knowledge. New York, London: Haworth Press, 1996. ix,107 p. (Orig. en) In: Knowledge organization 21(1997)1. p.50*
- 0144 08.03  
Anderson, D.: *Book review of Thomas, A.R. (ed.): Classification: Options and opportunities. New York, London: Haworth Press 1995. VII,242p. (Orig. en) In: Library Review 46(1997) 1/2. p. 55-56*
- 0145 08.17  
Bies, W.: *Book review of Capurro, R.: Leben in Informationszeitalter Living in the age of information. Berlin: Akademie-Verlag, 1995. 131 p. (Orig. en) In: Knowledge organization 21(1997)1. p.47-48. 1 ref.*
- 0146 08.21  
Solamito, A.: *Book review of B.C. O'Connor: Explorations in indexing and abstracting : pointing, virtue and power. Englewood, CO : Libraries Unlimited, 1996. 173 p. ISBN 1-56308-184-9 (Orig. en) In: Managing Information 3(1996)12. p.44-45*
- 0147 08.21  
Dixon, G.: *Book review of B.C. O'Connor: Explorations in indexing and abstracting : pointing, virtue and power. Englewood, CO : Libraries Unlimited, 1996. 173 p. ISBN 1-56308-184-9 (Orig. en) In: Indexer 20(1997)3. p.174*
- 0148 08.21; 924  
Dixon, G.: *Book review of Smith, L.C., and R.C. Carter (Eds.): Technical services management, 1965-1990 : a quarter century of change and a look to the future : festschrift for Kathryn Luther Henderson. New York : Haworth Press, 1996. xv, 370 p. ISBN 1-56024-960-9 (Orig. en) In: Indexer 20(1997)3. p.174*
- 0149 08.3  
Anderson, A.: *Book review of Classification: Options and opportunities / ed. by A.R. Thomas. New York: Haworth Press, 1995. 242 p. [=Cataloging & Classification Quarterly 19(1995) 3/4] (Orig. en) In: Library Review 46(1997)1. p.55-56*
- 0150 08.31; 08.85  
Fugmann, R.: *Book review of Wellisch, H.H.: Indexing from A to Z. Dublin, New York :H.W. Wilson, 1995. 569 p. ISBN 0-8242-0882-x (Orig. en) In: Knowledge Organization 21 (1997)1. p.48-50*
- 0151 08.31; 08.85  
Dowling, M.: *Book review of Wellisch, H.H.: Indexing from A to Z. Dublin, New York :H.W. Wilson, 1995. 569 p. ISBN 0-8242-0882-x (Orig. en) In: Journal of Scholarly Publishing 28(1996)1. p.60-61*
- 0152 08.31; 08.85  
Piggott, M.: *Book review of Wellisch, H.H.: Indexing from A to Z. Dublin, New York :H.W. Wilson, 1995. 569 p. ISBN 0-8242-0882-x (Orig. en) In: Indexer 20(1997)3. p.175*
- 0153 08.32  
Hert, C.A.: *Book review of Drabenstott, K.M.: Enhancing a new design for subject access to online catalogs. Ann Arbor, MI: School of Information and Libraries Studies. University of Michigan, 1994. 162 p. (Orig. en) In: Library & Information Science Research 18(1996)1. p.87-89. 1 ref.*
- 0154 08.75  
Bawden, D.: *Book review of Ellis, D. Progress and problems in information retrieval (Orig. en) In: International Journal of Information Management 17(1997)1. p.76*
- 0155 08.771  
Eisele, H.: *Book review of: Galinski, Ch., Goebel, J.W. (eds.): Guide to terminology agreements. Vienna: TermNet, 1996. 48 p. (Orig. en) In: Knowledge organization 21(1997)1. p.50*
- 0156 08.99  
Chase, L.: *Book review of Riemer, J.J. (Ed.): Cataloging and classification standards and rules. New York : Haworth Press 1996. 235 p. ISBN 1-56024-806-8 [=Cataloging and Classification Quarterly 21(1996)3/4]. (Orig. en) In: RQ 36(1996)2. p.313-314*
- 09 Standards, Guidelines
- 0157 09.23  
NBLC *Trefwoorden Thesaurus : handleiding NBLC-Thesaurus. NBLC Subject Headings Thesaurus : Guidelines for the NBLC-Thesaurus. (Orig. nl) Dern Haag : NBLC, 1996. 54 p. Guidelines for the thesaurus used by Dutch public libraries*
- 1 Theoretical Foundations
- 11 Order and Knowledge Organization
- See 0164
- 12 Conceptology in Knowledge Organization
- 0158 121; 721  
Takaoka, Y., Mizuguchi, R.: *Identification of ontologies to reuse knowledge for substation fault recovery support system (Orig. en) In: Decision support systems 18(1996)1. p.3-22. Refs.*
- 0159 122; 144  
Essers, J., Schreinemakers, J.: *Nonaka's subjectivist conception of knowledge in corporate knowledge management (Orig. en) In: Knowledge organization 21(1997)1. p.24-32. 11 refs.*
- 0160 124  
Dubitzky, W., Bell, D., Hughes, J.: *A generic, object-oriented case-knowledge representation scheme, and its integration into a wider information management scenario (Orig. en) In: Expert Systems 13(1996)3. p.219-234*
- 13 Mathematics in Knowledge Organization
- See also 0178

0161 133; 751  
Nie, J.-Y., Brisebois, M.: *An ingerential approach to information retrieval and its implementation using a manual thesaurus* (Orig. en) In: *Artificial Intelligence Review* 10(1996)5/6. p.409-439. Refs.

#### 14 Systems Theory and Knowledge Organization

See also 0159

0162 145  
Archer, N.P., Head, M.M., Yuan, Y.: *Patterns in information search for decision making: the effects of information abstraction* (Orig. en) In: *International Journal of Human-Computer Studies* 45(1996)5. p.599-616. Refs.

0163 147; 751; 982  
Zavrel, J.: *Neural navigation interfaces for information retrieval: are they more than an appealing idea?* (Orig. en) In: *Artificial Intelligence Review* 10(1996)5/6. p.477-504. Refs. Overview of research in the area of using neural networks to construct navigation interfaces for information retrieval systems.

#### 15 Psychology and Knowledge Organization

0164 156; 114  
Gödert, W.: *Information as a cognitive construction: A communication-theoretic model and consequences for information systems* (Orig. en) In: *Knowledge organization* 23(1996) 4. 206-212. 15 refs.

#### 18 Classification research

See 0176

#### 19 History of Knowledge Organization

See also 0308

0165 192  
Walker, Th.D.: *Medieval faceted knowledge classification: Ramon Llull' trees of science* (Orig. en) In: *Knowledge Organization* 23(1996)4. 199-205. 27 refs.

## 2 Classification Systems and Thesauri. Structure and Construction

#### 21 General Questions of Classification Systems and Thesauri

See also 0174, 0176

0166 211  
Marco, J., Navarro, A.: *On some contributions of the cognitive sciences and epistemology to a theory of classification* (Orig. en) In: *International Information Communication and Education* 14(1955)2. p.178-191

#### 22 Structure and Elements of Classification Systems and Thesauri

See also 0205

0167 221  
Jarvelin, K. [et al.]: *A deductive data model for thesaurus navigation and query expansion*. (Orig. en) Tampere : Tampere University, 1996. 669 p. Refs. (Finnish Information Studies ; 5). ISBN 951-44-4088-9

#### 23 Construction of Classification Systems and Thesauri

See also 0171, 0208

0168 231  
Chen, H. [et al.]: *A concept space approach to addressing the vocabulary problems in scientific information retrieval: an experiment on the worm community system* (Orig. en) In: *Journal of the American Society for Information Science* 48(1997)1. p.17-31. Refs.

0169 231  
Porarinsdottir, P.T.: *Kerfisbundnar efnisordaskrar: uppbygging og notagildi vid kyklun heimilda*. Thesauri: their construction and utility value in indexing (Orig. da) In: *Bokasafnid* (1996)20. p.5-12. Refs.

0170 232; 272  
Cheti, A.: *L'indicizzazione per soggetto negli anni Novanta*. Subject heading systems in the 90s. (Orig. it) In: *Bolletino AIB* 36(1996)3.

0171 234; 233  
Ungern-Sternberg, S. von: *Planering av tvärvetenskaplig informationsforsörjning: en tillämpning på bioteknisk forskning*. Planning of interdisciplinary information provision: an application on research in biotechnology (Orig. sw) In: *Kirjastotiede ja Informatiika* 14(1995)4. p.132-138. Refs.

On the use of analysis of indexing and bibliometric methods such as co-citation analysis, co-word analysis and bibliographic coupling as tools for defining terms for a information language in interdisciplinary fields which are difficult to define.

0172 234; 776  
W. Babik: *Generowanie języków informacyjno-wyszukiwawczych ze słowników terminologicznych*. Generating information retrieval languages from terminological dictionaries. (Orig. pl). Krakau : Uniwersytet Jagielloński, 1996. 179p. (Rozprawy habilitacyjne; nr 313) Ca 175 refs.

#### 27 Maintenance, Updating and Storage of Classification Systems and Thesauri

See 0170, 0295, 0296, 0297

#### 28 Compatibility and Concordances between Indexing Languages

0173 286  
Hou, H., Chen, S.: *The integration of Chinese classification and thesaurus: its progress and technical features* (Orig. ch) In: *Bulletin of the Library and Information Science* (1996)19. p.48-63. Refs.

#### 29 Evaluation of Classification Systems and Thesauri

See also 0179, 0284

### 3 Classing and Indexing (Methodology)

#### 31 Theory of Classing and Indexing

0174 311; 215  
Van der Vet, P.E.: *Online met kennis*. On-line with knowledge (Orig. nl) In: Online informatic konferentie Nederland 23-24 april 1996 : Lezingen. - Den Haag : NBLC, 1996. - p.115-124. 21 refs.

Description of the Condorcet project aiming at more flexible search possibilities by using ontologies

0175 311; 341  
Ward, M.L.: *The future of the human indexer* (Orig. en) In: Journal of Librarianship and Information Science 28(1996)4. p.217-225. Refs.

Describes the principles of indexing and the intellectual requirements involved. Considers the possibilities that automatic indexing preplaces or complements a human indexer.

0176 318; 218; 188  
Efthimiadis, E.N., Afifi, M.: *Population groups : indexing, coverage, and retrieval effectiveness of ethnically related health care issues in health sciences databases* (Orig. en) In: Bulletin of the Medical Library Association 84(1996)3. p.386-396

#### 32 Subject Analysis

0177 321  
Abbott, R.: *'Aboutness' and other problems of text retrieval in the pharmaceutical industry* (Orig. en) In: Drug Information Journal 31(1997)1. p.125-135. Refs.

0178 321; 133; 751  
Bruza, P.D., Huibers, W. C.: *A study of aboutness in information retrieval* (Orig. en) In: Artificial Intelligence Review 10(1996)5/6. p.381-407. Refs.

0179 321; 291  
Schamber, L., Bateman, J.: *User criteria in relevance evaluation : toward development of a measurement* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.218-225. Refs.

0180 321; 391  
J. Kristensen: *Aihervalevansi ja kayttarelevansi tulkinman nakokulmasta*. Topicality and user relevance from the point of view of interpretation (Orig. fi) In: Kirjastotiede ja Informatiikka 14(1995)3. p.95-99. Refs.

0181 326  
J. Robin, J., McKeown, K.: *Empirically designing and evaluating a new revision-based model for summary generation* (Orig. en) In: Artificial intelligence 85(1996)1-2. p. 135-179. Refs.

0182 326; 344  
Craven, T.C.: *An experiment in the use of tools for computer-assisted abstracting* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S.

Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.203-208. Refs.

#### 34 Automatic Classing and Indexing

See also 0175, 0182, 0190, 0191, 0192

0183 343  
Fizames, C.: *How to improve the medical quality of the coding reports based on WHO-ART and COSTART use* (Orig. en) In: Drug Information Journal 31(1997)1. p.85-92. Refs.

Evaluation of an auto-encoding system, based on matching investigator's literal terms to an in house dictionary of synonyms linked to preferred terms in WHO-ART and COSTART. Efficiency and accuracy of the systems are far from optimal. The reasons for this finding are discussed.

0184 343  
Leung, C.H. Kan, W.K.: *A statistical learning approach to automatic indexing of controlled index terms* (Orig. en) In: Journal of the American Society for Information Science 48(1997)1. p.55-66. Refs.

0185 343  
Kuikka, E., Salminen, A.: *Two dimensional filters for structured text* (Orig. en) In: Information Processing & Management 33(1997)1. p.37-54. Refs.

0186 344  
Mars, N.J.I.: *The management of scientific information, or, how to cope with the flood* (Orig. en) In: IATUL Proceedings (New Series) (1996)5. p.45-49. Refs.

0187 344  
Xiangsheng, L.: *The compilation and use of integrated thesaurus combined classification with thesaurus in China* (Orig. ch) In: Journal of the Hong Kong Library Association (1996)18. p.63-68. Refs.

0188 348  
May, A.D.: *Automatic classification of e-mail messages by message type* (Orig. en) In: Journal of the American Society for Information Science 48(1997)1. p.32-39. Refs.

0189 349  
Veenema, F.: *To index or not to index* (Orig. en) In: Canadian Journal of Information and Library Science 21(1996)2. p.1-22. Refs.

#### 35 Manual and Automatic Ordering Techniques

See also 0242, 0284

0190 356; 343  
Chua, T-S., Choo, C-H.: *Automatic generation and refinement of hypertext links* (Orig. en) In: New review of Hypermedia and Multimedia (1995)1. p.41-66. Refs.

0191 356; 343  
H. Oinas-Kukkonen, H., Indren, V.: *Tekstin muuntaminen hypertekstiiksi*. Converting text to hypertext (Orig. fi) In: Kirjastotiede ja Informatiikka 14(1995)2. p.35-47. Refs.

0192 356; 343  
Smeaton, A.F., Morrissey, P.J.: *Experiments on the automatic construction of hypertext from texts* (Orig. en) In: *New Review of Hypermedia and Multimedia* (1995)1. p.23-29. Refs.

0193 357  
Corthouts, J., Philips, R.: *SGML : a librarian's perception* (Orig. en) In: *Electronic library* 14(1996)2. p. 101-110

### 38 Index Generation and Programs

0194 38.07  
Piggott, M.: *Book review of Thatcher, V.S.: Indexes : Writing, editing, production* Lanham, MD, London: the Scarecrow Press 1995. xiv, 164p. ISBN 0-8108-2990-8 (Orig. en) In: *Indexer* 20(1997)3. p.175

0195 381  
Ungern-Sternberg, S. von: *A method for managing the information resources in an interdisciplinary field* (Orig. en) In: *IATUL Proceedings (New Series)* (1996)5. p.306-318. Refs.  
Methods for selecting terms for an information language in an interdisciplinary field.

0196 381; 918  
MacDougall, S.: *Rethinking indexing : the impact of the Internet* (Orig. en) In: *Australian Library Journal* 45(1996)4. p.281-285  
In the Internet a crude indexing technique, based on automatic keyword indexing and relevance ranking is used, resulting in large retrieval sets and low precision. However these poor results are accepted by most users. In this light the role of professional indexers is questioned.

### 39 Evaluation of Classing and Indexing

See also 0180, 0229, 0263, 0262, 0302

0197 391  
Hayes, R.M.: *Book review of Tague-Sutcliffe, J.: Measuring Information : An information services perspectives*. San Diego: Academic Press 1995, xii, 206p. (Orig. en) In: *Library quarterly* 66(1996)2. p. 222-223

0198 391  
Drabenstott, K.M., Weller, M.S.: *A comparative approach to system evaluation : delegating control of retrieval tests to an experimental online system* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science*, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.34-40. Refs.

## 4 On Universal Classification Systems and Thesauri

### 42 On the Universal Decimal Classification

0199 42  
McIlwaine, I.C.: *The Universal Decimal Classification : some factors concerning its origins, development, and influence*

(Orig. en) In: *Journal of the American society for information science* 48(1997)4. p.331-339. 55 refs.

History of the UDC and relations with the DDC. Management changes since 1985 and establishing of a machine-readable Master Reference File. Proposals for restructure in order to improve suitability for on-line use.

### 43 On the Dewey Decimal Classification

See also 0203

0200 43  
Davis, S.: *Book review of: Dewey Decimal Classification and relative index : 21st ed. 1996. 4 vols.* (Orig. en) In: *Australian Library Journal* 45(1996)4. p.323-326

0201 43; 482  
Yi, H., Jin, Z.: *The Dewey Decimal Classification in China* (Orig. en) In: *Knowledge organization* 23(1996)4. p. 213-215. Refs.  
Comparison between DDC and three Chinese classification. The DDC had a great influence on the development of Chinese classification.

### 44 On the Library of Congress Classification

0202 448  
MacEwan, A.: *LCSH and the British Library : an international subject authority database?* (Orig. en) In: *Catalogue & Index* (1996)120. p.1-6. Refs.  
The British Library will add LSCH to the British National Bibliography and will participate in the Subject Authorities Cooperative programme.

448; 43  
*LC Subject Headings, Dewey Numbers linked on Web* (Orig. en) In: *Advanced Technology Libraries* 26(1997)1. p.7  
OCLC Forest Press linked selected Library of Congress Subject Headings to Dewey Decimal Classification numbers. Available on the Dewey Home Page (URL: <http://www.oclc.org/fp/>).

### 46 On the Colon Classification

0204 46  
Satija, M.: *The future and revision of Colon Classification* (Orig. en) In: *Knowledge Organization* 21(1997)1. 18-23. 21 refs.

The Colon Classification (CC), founded by S.R. Ranganathan, was first published in 1933. The last, 7th edition, was published in 1987. The use of the CC is declining. Reasons for this trend and suggestions for the preserving and revitalising the system are given.

0205 46; 225  
Jyothirmayi, S., Kabir, H.: *Basic subjects in Colon Classification from edition one to seven* (Orig. en) In: *Library Science with a Slant to Documentation and Information Studies* 33(1996)1. p.1-28. Refs.

According all human knowledge is composed of a relatively small number of basic subjects which can be combined in an infinite variety of ways. In edition 7 of the Colon Classification the number of basic subjects has increased considerably compared with the previous editions.

**48 On other Universal Classification Systems and Thesauri**

See also 0133, 0201, 0212, 0218, 0219

0206 482  
Ho, E. *Chinese classification systems* (Orig. ja) In: Toshokan-Kai 48(1997)5. p.454-4560207 483  
Kelm, B.: *The subject authority file in Germany* (Orig. en) In: International cataloguing and bibliographic control 25 (1996)3. p.62-670208 489; 232  
Winske, E.: *The development and structure of an urban, regional, and local documents classification scheme* (Orig. en) In: Journal of Educational Media and Library Sciences 34 (1996)1. p.19-34. Refs.0209 489; 879  
Blake, P.: *Leading edge: Verity keeps it in the family* (Orig. en) In: Information World Review (1997)122. p.15-16  
Verity Search 97 software searches and indexes e-mail, attachments, folders and documents on local and network disk drives. It can also search the Internet and monitor changes to particular documents or pages. The search technology includes fuzzy logic and natural language.**6 On Special Subjects Classification Systems and Thesauri****62 On Classification Systems and Thesauri in the Matter & Energy Area 2**0210 626  
Lipkus, A.H.: *A ring-embedding index and its use in substructure searching* (Orig. en) In: Journal of Chemical Information and Computer Science 37(1997)1. p.92-97. Refs.0211 626  
Ginn, C.M.R. [et al.]: *Similarity searching in files of three-dimensional chemical structures: evaluation of the EVA descriptor and combination of rankings using data fusion* (Orig. en) In: Journal of Chemical Information and Computer Science 37(1997)1. p.23-37. Refs.0212 626  
Tonnelier, C.A.G. [et al.]: *Representation of chemical structures in knowledge-based systems: the STAR System* (Orig. en) In: Journal of Chemical Information and Computer Science 37(1997)1. p.117-123. Refs.0213 626; 487  
Benichou, P., Klimczak, C., Borne, P.: *Handling genericity in chemical structures using the Markush DARC software* (Orig. en) In: Journal of Chemical Information and Computer Science 37(1997)1. p.43-53. Refs.**65 On Classification Systems and Thesauri in the Human Area 5**0214 651/4  
Klar, R.: *Klassifikation und Datenübermittlung: Diagnosen-erschließung*. Classification and transmission of data: clas-sifying diagnoses (Orig. de) In: Deutsches Ärzteblatt 94 (1997)16. p. A-1051-A-1056  
Classifying medical diagnoses and operations with International Classification of Diseases, 10th revision.**66 On Classification Systems and Thesauri in the Socio Area 6**0215 6656  
Connaway, L.S., Sievert, M.C.: *Comparison of three classification systems for information on health insurance* (Orig. en) In: Cataloging & classification quarterly 23(1996)2. p. 89-104. Refs.  
Comparative evaluation of Library of Congress Classification, Dewey Decimal Classification and National Library of Medicine Classification. Found scatter in all three classification and little overlap between the schemes.0216 666  
Boillat, J.-F.: *La classification de droit, un vrai outil de recherche*. The law classification, a real search tool (Orig. fr) In: Arbido 11(1996)7/8. p.11-15. 9 refs.**67 On Classification Systems and Thesauri in the Economics and Production Area 7**0217 67  
Taylor, B.L.: *Chenball's Nomenclature, the art and Architecture Thesaurus, and issues of access in America's artifact collections* (Orig. en) In: Art Documentation 15(1996)2. p.17-23. Refs.0218 673; 489  
Quint, B.: *The SIC are dying: new federal industry code on the way* (Orig. en) In: Searcher 4(1996)8. p.41-45  
The Standard Industrial Classification (SIC) will be replaced by the North American Industrial Classification System (NAICS). Discusses advantages and disadvantages.673; 489  
Wandell Graphics releases 1997 NAICS (Orig. en) In: Information Today 14(1997)2. 4, 12  
Wandell Graphics new software product based on the 1997 North American Industrial Classification System is discussed. The NAICS replaces the 1987 US SIC (Standard Industrial Classification). The NAICS is used in statistical economic analysis.**69 On Classification Systems and Thesauri in the Culture Area 9**0220 692  
DeZelar-Tiedman, C.: *Subject access to fiction 7 OTHER TITEL: an application of the Guidelines* (Orig. en) In: Library Resources & Technical Services 30(1996)3. p.203-208. Refs.  
Results of a study to determine if jacket or back of the book give enough information to apply Library of Congress Subject Headings to fiction using the Guidelines of the Subcommittee on Subject Access to Individual Works of Fiction, Drama etc. of the Association for Library Collections and Technical Services, American Library Association. The results are positive.

0221 692  
MacEwan, A.: *Where do you keep the dystopias?* (Orig. en) In: Library Association Record 99(1997)1. p.40-41. Refs.  
On a new initiative of the British Library to index (from Jan 1997) fiction with Library of Congress Subject Headings together with genre and form headings derived from the American Library Association's Guidelines on Subject Access to Individual Works of Fiction, Drama, etc.

0222 692  
Pejtersen, A.M.; Albrechtsen, H.; Lundgren, L.; Sandelin, R.; Valtonen, R.: *Subject access to Scandinavian fiction literature : index methods and OPAC development.* (Orig. en) Copenhagen : Nordic Council, 1996. 110 p. Refs.

## 7 Knowledge Representation by Language and Terminology

### 72 Semantics

See 0158

### 73 Automatic Language Processing

0223 731  
Lorette, G.: *Le traitement automatique de l'écrit et du document.* Automatic processing of written text and documents (Orig. fr) In: Documentaliste : Sciences de l'information 33(1996)4/5. p.214-217

0224 734  
Carretero, J., Rodriguez, S.: *Building lexical tools to manage information written in Spanish* (Orig. en) In: Journal of Information Science 22(1996)5. p.391-399. Refs.  
Description of the COES project of the Universidad Politecnica de Madrid (UPM). Aim is the creation of spelling and grammar checkers for the Spanish language.

### 75 Online Retrieval Systems and Technologies

See also 0161, 0163, 0178, 0300, 0301, 0302, 0309, 0320

0225 751  
Alkan, N.: *Literature searches in medicine : a comparative evaluation of manual and CD-ROM search modes.* (Orig. en) In: Inspel 30(1996)1. p. 71-81

0226 752  
Lin, X.: *Map displays for information retrieval* (Orig. en) In: Journal of the American Society for Information Science 48(1997)1. p.40-54. Refs.

0227 752  
Robertson, S.E.: *Overview of the Okapi projects* (Orig. en) In: Journal of Documentation 53(1997)1. p.3-7. Refs.

0228 752  
Poo, N.C.C., Khoo, Chr.: *Subject searching in online catalog systems* (Orig. en) In: Encyclopedia of Library and Information Science (1997)60. p.324-340. 48 refs.  
Overview of possibilities for improving of subject access to OPAC's

0229 752; 391  
Robertson, S.E.; Walker, S.; Beaulieu, M.: *Laboratory experiments with Okapi : participation in the TREC programme* (Orig. en) In: Journal of Documentation 53(1997)1. p.20-34. Refs.

0230 753  
Efthimiadis, E.N.: *Query expansion* (Orig. en) In: Annual review of information science and technology 31(1996). p.121-187. Refs.  
Review article.

0231 753  
Losee, R.M.: *Comparing Boolean and probabilistic information retrieval systems across queries and disciplines* (Orig. en) In: Journal of the American Society for Information Science 48(1997)2. p.143-156. Refs.

0232 753  
Mohan, K.C.: *Boolean and nearest neighbour searching in a multi-strategy retrieval system* (Orig. en) In: Library Science with a Slant to Documentation and Information Studies 33(1996)1. p.29-38. Refs.

0233 753  
Shaw, W.M., Burgin, R., Howell, P.: *Performance standards and evaluations in IR test collections : cluster-based retrieval models* (Orig. en) In: Information Processing & Management 33(1997)1

0234 753  
Kinghorn, C.: *What to do when disintermediation looms* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.363-366. Refs.

0235 753  
Allen, G.: *Disintermediation : a disaster or a discipline?* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.29-32. Refs.

0236 753  
Bookstein, A.: *Bibliocryptography* (Orig. en) In: Journal of the American Society for Information Science 47(1996)12. p.886-895. Refs.  
Considers the potential value of historic data about book circulation as a tool to improve retrieval effectiveness.

0237 753  
Pollitt, A.S. [et al.]: *View-based searching systems - progress towards effective disintermediation* (Orig. en) In: Online Information 96 : Proceedings of the 20th International Online Information Meeting, London, 3-5 December (1996). - Oxford : Learned Information Europe Ltd. , 1996. p.433-445. Refs.

0238 753  
Goker, A.: *Context learning in Okapi* (Orig. en) In: Journal of Documentation 53(1997)1. p.80-83. Refs.

- 0239 753  
Beaulieu, M. [et al.]: *ENQUIRE Okapi Project* (Orig. en) In: British Library Research and Innovation Report (1996)17. 103 p. Refs.
- 0240 753  
Karamuftuoglu, M.: *Designing language games in Okapi* (Orig. en) In: Journal of Documentation 53(1997)1. p.69-73. Refs.  
Application of semiotic categories to information retrieval in general and in particular in the framework of the Okapi experimental information retrieval system.
- 0241 753  
Keen, M.: *The Okapi projects* (Orig. en) In: Journal of Documentation 53(1997)1. p.84-87. Refs.
- 0242 753; 356  
Savoy, J.: *A new probabilistic scheme for information retrieval in hypertext* (Orig. en) In: New Review of Hypermedia and Multimedia (1995)1. p.107-134. Refs.
- 0243 753; 754  
Weiner, M.L., Rusch, P.F.: *New searching technologies and interfaces* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.221-224. Refs.
- 0244 753; 982  
Beaulieu, M.: *Experiments on interfaces to support query expansion* (Orig. en) In: Journal of Documentation 53(1997)1. p.8-19. Refs.  
Describes three experiment with interfaces in the Okapi text retrieval system.
- 0245 754  
Vickery, B.C.: *Knowledge discovery from databases: an introductory review* (Orig. en) In: Journal of Documentation 53(1997)2. p.107-122. Refs.  
A non technical introduction to new procedures to extract knowledge from databases. Knowledge discovery uses such methods as classification, clustering and detection of deviations of pre-established norms.
- 0246 754  
Carpineto, C., Romano, G.: *Information retrieval through hybrid navigation of lattice representations* (Orig. en) In: International Journal of Human-Computer Studies 45(1996)5. p.553-578. Refs.
- 0247 754  
Fayyad, U., Piatetsky-Shapiro, G., Smyth, P.: *From data mining to knowledge discovery in databases* (Orig. en) In: AI Magazine 17(1996)3. p.37-54. Refs.
- 0248 754; 918  
*World Wide Web search engines: Inktomi Corporation* (Orig. en) In: Online Libraries and Microcomputers 14(1996)11. p.1-4  
Article about the HotBot search engine for the WWW made by Inktomi Corporation.
- 0249 754; 918  
Cunningham, J.: *Getting the most from Alta Vista* (Orig. en) In: Behavioral and Social Sciences Librarian . p.53-56. Refs.
- 0250 754; 918  
Heidenreich, F.: *Know your search engine: a comparison of 6 popular Web search engines* (Orig. en) In: Health Care on the Internet 1(1997)2. p.45-48. Refs.  
Compares Alta Vista, Lycos, Excite, Infoseek, Guide and Yahoo!
- 0251 755  
Saracevic, T.: *Modeling interaction in information retrieval (IR): a review and proposal* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.3-9. Refs.
- 0252 755  
Huang, X., Robertson, S.E.: *Application of probabilistic methods to Chinese text retrieval* (Orig. en) In: Journal of Documentation 53(1997)1. p.74-79. Refs.
- 0253 755  
Feldman, S.: *Testing natural language: comparing DIALOG, TARGET, and DR-LINK* (Orig. en) In: Online 20(1996)6. p.71-74, 76-79  
Comparison of DIALOG (traditional Boolean system), TARGET (relevance ranking system), and DR-LINK (advanced intelligent text processing system).
- 0254 755  
Steffens, U.: *Information Retrieval: Grundlagen, Systemen und Integration*. Information retrieval: foundations, systems and integration (Orig. de) In: Bibliothek : Forschung und Praxis 21(1997)1. p.54-58. 18 refs.
- 0255 755; 356  
Johnson, A., Fotouhi, F.: *Adaptive clustering of hypermedia documents* (Orig. en) In: Information Systems 21(1996)6. p.459-473. Refs.
- 0256 757; 776  
Harding, W.T., Redmond, R.T. : *Compilers and knowledge dictionaries for expert systems: Inference engines of the future* (Orig. en) In: Expert systems with applications 10(1996)1. p.91-98
- 0257 759  
Voiskunskii, V.G.: *Evaluation of search results: a new approach* (Orig. en) In: Journal of the American Society for Information Science 48(1997)2. p.133-142. Refs.  
Discusses several single-valued measures for the evaluation of search results.
- 0258 759  
Rittberger, W. : *Measuring quality in the production of databases* (Orig. en) In: Journal of Information Science 23(1997)1. p.25-37. Refs.
- 0259 759  
Su, L.T.: *Value of search results as a whole as a measure of information retrieval performance* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966.



Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.226-237. Refs.

0260 759  
Keyes, J.G.: *Using conceptual categories of questions to measure differences in retrieval performance* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.238-242. Refs.

0261 759  
Robertson, S.E., Beaulieu, M.: *Research and evaluation in information retrieval* (Orig. en) In: Journal of Documentation 53(1997)1. p.51-57. Refs.

Discussion document on the experiences of the Okapi team in developing information retrieval systems.

0262 759; 391  
Smeaton, A.F., Harman, D.: *The TREC experiments and their impact on Europe* (Orig. en) In: Journal of Information Science 23(1997)2. p.169-174. Refs.

0263 759; 391  
Lespinasse, K.: *TREC : Une conférence pour l'évaluation des systèmes de recherche l'information* TREC : a conference for the evaluation of information search systems (Orig. fr) In: Documentaliste : Sciences de l'information 34(1997)2. p.74-81. 8 refs.

Overview of the TREC programme

## 76 Lexicon / Dictionary problems

See also 0266

0264 761  
Painter, D.: *Dictionary as database* (Orig. en) In: Information management & technology 29(1996)2. p. 66-68  
Putting the Oxford English Dictionary on to CD-ROM

## 77 Problems of Terminology

See also 0172, 0256

0265 771  
Riggs, F.W.: *Onomastics and terminology : Part IV: Neologisms, neoterisms, meta-terms, phrases, and pleonisms* (Orig. en) In: Knowledge organization 21(1997)1. p. 8-17. 10 refs.

Offers a speculative explanation of the difficulties encountered in the terminology of the terminology field. Distinguishes three types of neologisms: newly coined words (neoterisms), phrases composed of familiar words (phrasal tags) and familiar words for which new meanings has been stipulated (meta-terms). ISO-1087 the most important glossary for terminologists contains many phrasal tags which are ambiguous. The use of pleonasm is recommended as a technique to overcome this ambiguity.

0266 778; 761  
Hermans, A.: *Analyse de la valeur des dictionnaires spécialisés* Evaluation of specialized dictionaries (Orig. fr) In: Cahiers de la Documentation 50(1996)3. p.72-74

## 78 Subject-oriented Terminology Work

0267 78-6  
Picht, H.: Book review of Budin, G.: *Wie (un)verständlich ist das Soziologendeutsch? Begriffliche und Textuelle Strukturen in den Sozialwissenschaften* (Orig. en) In: Knowledge organization 23(1996)4. 237-238

## 79 Problems of Multilingual Systems and Translation

See also 0289

0268 791  
Hannaniemi, P., Hofland, P.: *You said what?* (Orig. en) In: Byte 1996(21)10. p.7-10  
Overview of new tools for automatic translation.

0269 793  
Komaromi, S.: *Műfordítások analitikus feltarása az Országos Idegennyelvű Könyvtárban* Analytic processing of translations in the National Foreign Language Library (Orig. hu) In: Konyvtari Figyelo 42(1996)3. p.427-429. Refs.

## 8 Applied Classing and Indexing

### 84 Primary Literature Classing and Indexing

0270 842  
Lambert, N.: *Online statistical techniques as patent search tools : Part 1: patent indexing, patent citations* (Orig. en) In: Database 19(1996)1. p.74-78

0271 842  
Rampelmann, J.: *Classification tools at the EPO* (Orig. en) In: World Patent Information 18(1996)3. p.149-154

0272 844  
Smith, G.: *Zugang zu Zeitungsbeständen und Zeitungsinhalt in einer Zeit des Wandels* Access to newspaper collections and the content of newspapers in a time of change (Orig. de) In: Bibliotheksdienst 30(1996)3. p.453-461

### 85 Book Indexing

See also 0308

0273 851  
Clarke, M.: *Retrieving information from scientific periodicals* (Orig. en) In: Learned Publishing 9(1996)4. p.219-223. Refs.  
Considers the indexing of scientific and medical periodicals.

0274 851  
Booth, P.F.: *Good practice in indexing : the new edition of international standard ISO 999* (Orig. en) In: Indexer 20(1997)3. p.114. 1 ref.

0275 851  
Frame, A.: *Indexers and publishers : their views on indexers and indexing, part 2* (Orig. en) In: Indexer 20(1997)3. p.131-134

0276 851  
Kleinberg, I.: *For want of an alphabetical index : some notes toward a history of the back-of-the-book index in nineteenth century America* (Orig. en) In: Indexer 20(1997)3. p.156-159. 23 refs.

- 0277 853  
Moys, E.M.: *Classified v. specified indexing: a re-examination in principle* (Orig. en) In: *Indexer* 20(1997)3. p.135-136, 153-155. 16 refs.
- 86 Secondary Literature Classing and Indexing
- 0278 864  
Cullars, J.M.: *Citation characteristics of French and German fine arts monographs* (Orig. en) In: *Library quarterly* 66 (1996)2. p. 138-160
- 0279 864  
Christensen, F.H., Ingwersen, P.: *Online citation analysis: a methodological approach* (Orig. en) In: *Scientometrics* 37 (1996)1. p. 39-62. Refs.
- 87 Classing and Indexing of Non-Book Materials  
See also 0209, 0303, 0304
- 0280 871  
Lu, G.: An approach to image retrieval based on shape (Orig. en) In: *Journal of Information Science* 23(1997)2. p.119-127. Refs.
- 0281 871  
Chaffey, D.J.: *Design and implementation factors in image retrieval across a wide area network: a commercial example* (Orig. en) In: *International Journal of Information Management* 16(1996)5. p.381-390. Refs.
- 0282 871  
Harrison, H.W.: *Cataloguing visual images: the view from LC* (Orig. en) In: *Art Documentation* 15(1996)2. p.13-16. Refs.  
Cataloguing and indexing of images in the Prints and Photographs Division of the Library of Congress.
- 0283 871  
Jorgensen, C.: *Indexing images: testing an image description template* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science*, Baltimore, Maryland, 21-24 Oct 1996. Ed. by S. Hardin (1996). - Medford, NJ: Information Today, Inc. for American Society for Information Science, p.209-213. Refs.
- 0284 871; 291; 356  
Beaulieu, M., Mellor, V.: *The Micro Gallery: an evaluation of the hypertext system in the National Gallery* (Orig. en) In: *New review of Hypermedia and Multimedia* (1995)1. p.233-260. Refs.
- 0285 871; 982  
Mostafa, J, Dillon, A.: *Design and evaluation of a user interface supporting multiple image query models* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science*, Baltimore, Maryland, 21-24 Oct 1996. Ed. by S. Hardin (1996). - Medford, NJ: Information Today, Inc. for American Society for Information Science, p.52-57. Refs.  
Describes the ViewFinder interface, which supports queries based on verbal or visual clues and has high success rates. ViewFinder is developed as a client to a database system.
- 0286 872  
*Comment indexer l'image fixe? How to index images?* (Orig. fr) In: *Archimag* (1995)86. p.33-36
- 0287 872  
Kopf, B., Szemethy, H.D.: *Zum Bilderdatenbanksystem "ImageFinder Cultura" am Institut für Klassische Archäologie der Universität Wien* On "ImageFinder Cultura" a database system for images at the Institute for classical archeology of the University of Vienna (Orig. de) In: *Fakten, Daten, Zitate* 15(1995)3/4. p.1-10
- 0288 872  
Treat, H., Ort, E., Ho, J., V., M., Jang, J.S., Hall, L., Tung, F., Petkovic, D.: *Searching images using Ultimedia Manager* (Orig. en) In: *Information Services & Use* 16(1996)1. p.15-24
- 0289 875; 791  
Turner, J.M.: *Cross-language transfer of indexing concepts for storage and retrieval of moving images: preliminary results* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science*, Baltimore, Maryland, 21-24 Oct 1996. Ed. by S. Hardin (1996). - Medford, NJ: Information Today, Inc. for American Society for Information Science, p.214-217. Refs.
- 0290 876  
Yegorova, N.B., Gonsovsky, Y.: *Automated systems for cartographic information retrieval used in cartographic information service department of the mapping production association "Kartographia"* (Orig. en) In: *Inspel* 30(1996)2. p.210-215
- 0291 879  
Weinberg, B.H.: *Complexity in indexing systems abandonment and failure: implications for organizing the Internet* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science*, Baltimore, Maryland, 21-24 Oct 1996. Ed. by S. Hardin (1996). - Medford, NJ: Information Today, Inc. for American Society for Information Science, p.84-90. Refs.  
Why are sophisticated systems for the structured representation of knowledge like hierarchical classifications and thesauri with features for the representation of term relationships not more used? The suggested structure for indexing the Internet and other large electronic collections are based on that of back-of-the-book: specific headings with coined modifications.
- 0292 879  
Vigneau, A.: *Les documents informatiques: pour une classification efficace*. Electronic records: towards a effective classification (Orig. fr) In: *Archives (Quebec)* 27(1996)3. p.29-51. Refs.
- 0293 879  
Wright, J.C.: *How to index online* (Orig. en) In: *Indexer* 20(1997)3. p.115-120. 6 refs.  
Covers some of the decisions that should be made and information-gathering that should be done before beginning to index an electronic document (CD-ROM, Web site etc.).
- 0294 879  
Shumaker, L.E.: *Indexing the California Home Page* (Orig. en) In: *Indexer* 20(1997)3. p.127-129

## 88 Classing and Indexing in Subjects Field

0295 88-51/4; 277  
Tuttle, M.S., Nelson, S.J.: *A poor precedent*. (Orig. en) In: *Methods of Information in Medicine* 35(1996)3. p.211-217. Refs.

On the maintenance of controlled vocabularies in the field of medical science.

0296 88-51/4; 277  
Rector, A.L.: *Faithfulness or comparabil.* (Orig. en) In: *Methods of Information in Medicine* 35(1996)3. p.218-219. Refs.

On the maintenance of controlled vocabularies in the field of medical science.

0297 88-51/4; 277  
Cimino, J.J.: *Formal description and adaptive mechanisms for changes in controlled medical vocabularies*. (Orig. en) In: *Methods of Information in Medicine* 35(1996)3. p.202-210. Refs.

On the maintenance of controlled vocabularies in the field of medical science.

0298 88-928  
Sunaga, K., Tokuyama, G.: *Analysis of indexing terms in the field of Japanese classic literature*. (Orig. ja) In: *ULIS* 14(1995) 2. p.95-113. Refs.

## 9 Knowledge Organization Environment

### 91 Professional and Organization Problems in General and in Institutions

See also 0196, 0248, 0249, 0250

0299 918  
Duval, B.K., Main, L.: *Searching the Internet : general overview*. (Orig. en) In: *Library Software Review* 15(1996)4. p.242-251. Refs.

0300 918; 754  
Falk, H.: *World Wide Web search and retrieval*. (Orig. en) In: *Electronic Library* 15(1997)1. p.49-55

0301 918; 754  
Ding, W., Marchionini, G.: *A comparative study of Web search service performance* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1996*. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.136-142. Refs.

Comparative study of InfoSeek, Lycos and Opentext

0302 918; 754; 391  
Chu, H., Rosenthal, M.: *Search engines for the World Wide Web : a comparative study and evaluation methodology* (Orig. en) In: *Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1996*. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.127-135. Refs.

Compares AltaVisa, Excite and Lycos.

0303 918; 879  
Brunelle, B.S.: *Smart systems, smart searches* (Orig. en) In: *Online Information 96 : Proceedings of the 20th International Online Information Meeting, London, 3-5 December (1996)*. - Oxford : Learned Information Europe Ltd., 1996. p.387-390. Refs.

0304 918; 879  
Dodd, D.G.: *Grass-roots cataloging and classification : food for thought from World Wide Web subject oriented hierarchical lists*. (Orig. en) In: *Library Resources & Technical Services* 40(1996)3. p.275-286. Refs.

Compares the approaches taken by non-librarians to provide access to materials on the Internet with the use of Library of Congress Subject Headings or broad Library of Congress Classification and Dewey Decimal Classification schemes. Difference between the hierarchical browse and the analytical search approaches.

### 92 Persons and Institutions in Knowledge Organization

0305 924  
Laux, W.: *Frau Priv.-Doz. Dr. Ingrid Neumann-Duscha im Rubestand*. Ms Dr. Ingrid Neumann-Duscha retired (Orig. de) In: *Mitteilungen der Gesellschaft für Bibliothekswesen und Dokumentation des Landbaues* (1996)52. p. 41

0306 924  
Dahlberg, W.: *Contributions by Ingetraut Dahlberg to the field of knowledge organization*. (Orig. en) In: *Knowledge Organization* 21(1997)1. p.35-40

0307 924  
Fayet-Scribe, S., De Grolier, E.: *La passion de l'organisation des connaissances : Entretien avec Eric de Grolier*. The passion of knowledge organization : a talk with Eric de Grolier. (Orig. fr) In: *Documentaliste : Sciences de l'Information* 33(1996)6. p.286-293. 16 refs.

0308 925; 851; 19  
Bell, H.K.: *History of indexing societies : Part 1: St: the first ten years*. (Orig. en) In: *Indexer* 20(1997)3. p.160-164. 47 refs. History of the Society of Indexers (Great Britain)

### Education and Training in Knowledge Organization

0309 953; 752  
Van Brakel, P.A.: *Twenty years of training in online searching : integrating the Internet with the teaching programme*. (Orig. en) In: *Online Information 96 : Proceedings of the 20th International Online Information Meeting, London, 3-5 December 1996 (1996)* ed. by D.I. Raitt and B. Jeapes. - Oxford : Learned Information Europe Ltd, 1996. p.57-64

0310 955  
Irving, H.B.: *Computer-assisted indexing training and electronic conversion at NAL*. (Orig. en) In: *Knowledge organization* 24(1997)1. 4-7. 3 refs.

Project of the National Agricultural Library (USA) to move from the traditional one-to-one method of training novice indexers to a computer-based, largely self-directed training program called CAIT (Computer-Assisted Indexing Tutor).

0311 955  
Fourie, I., Snyman, D.: *Distance teaching in online searching* (Orig. en) In: Online Information 96 : Proceedings of the 20th International Online Information Meeting, London, 3-5 December 1996 (1996) ed. by D.I. Raitt and B. Jeapes . - Oxford : Learned Information Europe Ltd, 1996. p.85-91

#### 98 User Studies

See also 0163, 0244, 0285

0312 981  
Leckie, G.J., Pettigrew, K.E., Sylvain, Chr.: *Modelling the information seeking of professionals : a general model derived from research on engineers, health care professionals, and lawyers*. (Orig. en) In: Library quarterly 66(1996)2. p. 161-193

0313 981  
Julien, H.: *A content analysis of the recent information needs and uses literature*. (Orig. en) In: Library & Information Science Research 18(1996)1. p.53-66

0314 981  
Still, J.: *The anthropology of online search strategy information : a study of four countries*. (Orig. en) In: Online & CDROM Review 20(1996)2. p.59-66

0315 981  
Cobbledick, S.: *The information-seeking behavior of artists : exploratory interviews*. (Orig. en) In: The Library Quarterly 66(1996)4. p.443-372

0316 981  
Iivari, J.: *User information satisfaction : a critical review*. (Orig. en) In: Encyclopedia of Library and Information Science (1997)60. p.341-364. 88 refs.

0317 982  
Ferl, T.E., Milsap, L.: *The knuckle-cracker's dilemma : a transaction log study of OPAC subject searching*. (Orig. en) In: Information technology and libraries 15(1996)2. p.81-98

0318 982  
Spink, A.: *Interactive information seeking and retrieving : a third feedback framework* (Orig. en) In: Proceedings of the 59th Annual Meeting of the American Society for Information Science, Baltimore, Maryland, 21-24 Oct 1966. Ed. by S. Hardin (1996). - Medford, NJ : Information Today, Inc. for American Society for Information Science, p.10-15. Refs.

0319 982  
Reiterer, H.: *User evaluation evaluation* (Orig. en) In: Encyclopedia of Library and Information Science (1997)60. p.365-384. 44 refs.  
Overview article.

0320 982; 759  
Rowley, J., Slack, F.: *The evaluation of interface design on CD-ROMs*. (Orig. en) In: Online and CD-ROM Review 21(1997)1. p.3-14. Refs.