

For reasons of space it was not possible to include the 180 references to the section "7 Classification and Language". They will follow in the next issue. For the same reason we could not include the many abstracts available to the references. The reader is invited to ask for copies of those abstracts in which he is especially interested. Please, cite the serial number at the left. The notation at the right refers to the Classification Literature Classification of which a preliminary version was published recently in Vol.2 of the International Classification and Indexing Bibliography (ICIB 2) (see reverse of this page). This notation appears also in brackets after the serial number when, for instance, conference papers in proceedings volumes or the contributions in other collective works are cited in a consecutive way.

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CS & T stands for Classification Systems and Thesauri
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0 FORM DIVISIONS

01 Bibliographies

84-435 013
Index of user aids and thesauri. Orig. en.
Aslib Inform. Vol 12, No 1 1984. p.8
Efficient and cost-effective online searching depends on knowledge of database structures and indexing policies. To cope with the problem of locating search aids for databases, Aslib's Online Searching Service has compiled an Index of Search aids, which covers thesauri, list of subject headings, classification schemes, user manuals, database manual produced by host organisation, brief search aids, journal lists and lists of geographic codes.

84-436 013
Alberani, W.: Bibliography of Italian Thesauri. Orig. it.
Boll.Inform.AIB NS, Vol 24, No 1, 1984. 69-87, 175 refs.
A short comment on the production of Italian thesauri is followed by a bibliographic essay divided into four sections: 1) thesauri, terminology lists (including multilingual glossaries) and Italian subject headings lists; 2) articles in Italian published on journals or volumes dealing with thesauri; 3) bibliography of bibliographies of thesauri; 4) bibliography of bibliographies of technical dictionaries. (Author)

84-436a 016.18
Classification and Indexing Research. Current Bibliography of Projects. Orig. en. Int.Classif. Vol 11, No 1, 1984. p.34-36
The numbers 109-127 are listed together with an author index and a classed subject index for the first 127 bibliographic items altogether.

84-437 018-46
Diessel, F.(Comp.): Mitteilungen der Gesellschaft für Bibliothekswesen und Dokumentation des Landbaues. Register für Band 1(1959) bis 33(1983). (Index to vols.1-33) Orig. de.
Mitt.Ges.Bibl.wes.u.Dok.Landbau, No 34, 1984. 99p.
The index contains relevant information under the following entries: Indexierung, Klassifikation, Terminologie, Thesaurus.

02 Literature Reviews

See also 84-605

84-438 026.21
Eilmann, D.: Stand und Entwicklungsrichtungen der Informationsrecherchesprachen für die wissenschaftlich-technische Information der DDR. (State and trends of information retrieval languages for scientific and technical information in the GDR) Orig. de. Informatik Vol 30, No 6, 1983. p.12-16, 26 refs.
Description of the situation concerning thesauri, subject heading systems, rubricators and factographic ordering systems. Further developments of these systems take into consideration their compatibility and their organizational applicability in automated systems of scientific and technical information.

84-439 026.3
Rinehart, C.: Subject cataloging in 1982. Orig. en. Libr.Resources & Techn.Serv. Vol 27, No 3, 1983. p.269-277, 73 refs.
States that the typical practice of subject analysis in libraries is changing dramatically as the online catalog becomes more prevalent and more sophisticated. Reports on tools of the trade (PRECIS and LCSH), the card catalog online, on related developments and on the application of classification methods and systems in online environments. The new developments of LCC, DDC, UDC and the new universal classification system ICC (Information Coding Classification) are outlined in short.

84-440 026.337
Mahapatra, M.; Biswas, S.C.: PRECIS: its theory and application - an extended state-of-the-art review from the beginning up to 1982. Orig.en. Libri 33(1983)No 4, p.315-330, 92 refs.
The review considers the historical perspective, a brief description of PRECIS, its applicability to different subjects, media, languages, institutions and in information exchange networks and evaluation studies. It includes reactions of indexers and users and mentions also cost aspects. Comparisons of PRECIS with other systems are described as well as the teaching and training of PRECIS. The future of this indexing system seems to look bright as a number of nations have made efforts to adopt PRECIS at the national level.

03 Dictionaries, Terminologies

84-441 032
Young, H. (Ed.): The ALA glossary of library and information science. Orig. en. Chicago, IL: Amer.Library Assoc. 1983. 245p., ISBN 0-8389-0371-1

84-442 032
Prytherch, R. (Ed.): Harrod's librarians' glossary of terms used in librarianship, documentation and the book crafts, and reference book. 5th ed.rev.& updated. Orig. en.
Aldershot: Gower 1984. 861 p., L 35.-, ISBN 0-566-03460-3
More than 300 new terms have been added since the fourth edition, with many more being revised.

84-443 032
Schmoll, G.; Rueckl, S.: Empfehlungen zur Terminologie. Grundbegriffe der Information und Dokumentation. (Recommendations concerning terminology. Basic concepts of Information and Documentation). Orig. de. Informatik 30(1983)No 5, p.24-7, 1 ref.

84-444 032
Rolle, G. (Comp.): Personal Computer Lexikon. Orig. de, en.
Haar, DE: Markt u.Technik 1982. 136p., ISBN 3-922120-18-0
The 1000 most important concepts from the hardware and software side of personal computing and related areas. To every concept, explained in German, the English equivalent is added. An English-German index is given in the Appendix.

04 Classification Systems & Thesauri

044 LIBRARY OF CONGRESS CLASSIFICATION AND SUBJECT HEADINGS

84-445 044.1
Savage, H. (Comp.): Library of Congress Classification Schedules: A cumulation of additions and changes through 1981. Orig.en. Detroit,MI: Gale Research 1982. ISBN 0-8103-1650-1

84-446 044.1-en-00
Vol.A: General works. 1982. 12p.

84-447 044.1-en-97/99
Vol.B: Philosophy and religion. B/BJ: Philosophy, Psychology. 1982. 39 p.; BL/BX: Religion. 1981 (1983). 519p.

84-448 044.1-en-69
Vol.C: Auxiliary sciences of history. 1982. 20 p.

84-449 044.1-en-69
Vol.D: History: General and Old World. (1983). 530p.

84-450 044.1-en-697
Vol.E/F: History: America. (1983) 162p.

84-451 044.1-en-334, -39, -51, -578
Vol.G: Geography, maps, anthropology, recreation. 1982.

84-452 044.1-en-61; -71/2
Vol.H: Social sciences. H/HJ: Economics. 1982. 29p.
HM/HX: Sociology. 1982. 20p.

84-453 044.1-en-62
Vol.J: Political science. 1981(1983). 180p.

84-454 044.1-en-66
Vol.K: Law (General). 1982. XIII,26p.

84-455 044.1-en-667 UK
Vol.KD: Law of the United Kingdom and Ireland. 1982. 56p.

84-456 044.1-en-667 CA
Vol.KE: Law of Canada. 1982. 26p.

84-456 044.1-en-918
Vol.P/PM: Suppl.Index to languages and dialects. 1982. 55p.

84-457 044.1-en-667 US
Vol.KF: Law of the United States. 1982. 223 p.

84-458 044.1-en-56
Vol.L: Education. (1983) 175 p.

84-459 044.1-en-93
Vol.M: Music and books on music. 1982. 34p.

84-460 044.1-en-94
Vol.N: Fine arts. (1983). 204p.

84-461 044.1-en-91/2; -922
Vol.P: Philology (and) literature. P/PA: Philology, linguistics, classical philology, classical literature. (1983) 85p.

84-462 044.1-en-922
Vol.PA Suppl. Byzantine and modern Greek literature. 1982.12p.

84-463 044.1-en-923/5
Vol.PB/PH: Modern European Languages. 1982 (1983). 128p.

84-464 044.1-en-92622
Vol.PG: Russian Literature. 1982. 33p.

- 84-465 044.1-en-927/9
Vol.PJ/PM: Languages and Literatures of Asia, Africa, Oceania, America, mixed languages, artificial languages. (1983) 202p.
- 84-467 044.1-en-923
Vol.PN/PR/PS/PZ: Literature (general), English and American literatures, fiction in English, juvenile literature. 1982. 149p.
- 84-468 044.1-en-925
Vol.PQ. 1: French Literature- 1982. 43p.
2. Italian, Spanish, Portuguese Literatures. 1982. 61 p.
- 84-469 044.1-en-924
Vol.PT: 1. German literature. 1982. 37p. 2. Dutch and Scandinavian literatures. 1982. 33p.
- 84-470 044.1-en-2/4
Vol.Q: Science. (1983) 229p.
- 84-471 044.1-en-51/4
Vol.R: Medicine. 1982. 32p.
- 84-472 044.1-en-73
Vol.T: Technology. 1981 (1983). 223p.
- 84-473 044.1-en-68
Vol.U: Military Science. 1982. 13p.
- 84-474 044.1-en-682
Vol.V: Naval Science. 1982. 10p.
- 84-475 044.1-en-82
Vol.Z: Bibliography and library science. 1982. 39p.

048 OTHER UNIVERSAL CLASSIFICATION SYSTEMS AND THESAURI

- 84-476 048.1
Plan de classement: Pacal abrégé 1983. Orig.fr.Paris,FR:Centre National de la Recherche Scientifique 1983. 20p.
- 84-477 048.1
Robinson, D.C., Saul, E.K.: SIRIS keyword frequency list 1980. Orig. en. Wellington, NZ: Department of Scient.& Industrial Res.,Science Inform.Div. 1982. 23p.
- 84-478 048.1
Rodman, J.A.: Keyword thesaurus. A list of terms and codes to identify areas of interest for research and other types of sponsored programs. Orig.en. Springfield, VA: NTIS 1982. 37p., PB83-211961
- 84-479 048.91
Bradford Libraries, Subject index: how to find information in a school library or, the children's part of a public library. Orig. en. Bradford, GB: City of Bradford Libr.Div. 1982. 20p., ISBN 0-907734-03-0
- 84-480 048.98; 382
Shearer, B.F., Shearer, B.S. (Comps.): Finding the source: a thesaurus-index to the reference collection. Orig.en. London, GB: Aldwych 1981. 545p., ISBN 0-86172-024-5

048 SPECIAL CLASSIFICATION SYSTEMS AND THESAURI

- 84-481 048-284
INIS: Subject categories and scope descriptions. Orig.en.Wien, AT: Int.Atomic Energy Agency 1983. 95p., ISBN 92-0-178483-X, IAEA-INIS-3 (Rev.6)
- 84-482 048-29
Imlah, G.B., Dicker, M.E.: COMISARS thesaurus. 2nd ed. Orig. en. London, GB: Electricity Council 1983. 170p.
The subject coverage of this common indexing scheme for various branches of the Electricity Council, includes energy, electricity, illumination, transportation, equipment and machinery, industrial and agricultural applications, electrical installations, electricity distribution, economics, management and marketing, as well as management aspects of computers and safety. There are over 1000 main terms. COMISARS (= Combined Information Storage and Retrieval System).
- 84-483 048-376
Exploration and production thesaurus: exploration, development and production of crude oil and natural gas. 6th ed. Orig. en. Tulsa, OK: University of Tulsa 1982. 364p.
The thesaurus is used to index Petroleum Abstracts. It covers the subject areas of geology, geochemistry, geophysics, drilling, well logging, well completion and servicing, production of oil and gas, reservoir engineering and recovery methods, pipelining, shipping and storage, ecology and pollution, alternative fuels and energy sources, supplemental technology and mineral commodities.

- 84-484a 048-376
Alberta Oil Sands Information Centre: Alberta Oil Sands Index. Glossary. Orig. en. Edmonton, Alberta, CA: Alberta Research Council 1983. 84p.
- 84-484b 048-376
Alberta Oil Sands Information Centre: Heavy Oil / Enhanced Recovery Index. Glossary. Orig.en. Edmonton, Alberta,CA: Alberta Research Council 1983. 68p.
- 84-484c 048-376
Bazanova, T.D. et al: The development of the indexing language vocabulary of the VNIGRI computer-based IR system for oil and gas fields. Orig.ru.Leningrad,SU:Bses.Neft.N.-i.Geologorazved. Institut 1983. 527 p.
This thesaurus comprises 8133 terms of which 34.5% are in the subject section and 65.5% are production-temporal characteristics of oil-geology research objects.
- 84-485 048-4
Cambridge Scientific Abstracts: CSA Life Sciences Collection thesaurus. Orig.en. Bethesda, MD: CSA 1983. 130p.
- 84-486 048-446
List of ASFA thesaurus terms: an interim document for ASFA indexers. Orig. en. Roma, IT: Food and Agricultural Organization 1982.
- 84-487 048-446
Nikolaev, G.M.; Bruhis, L.V., Stepanova, Ju.S., Janko, T.E.: The Rybinform computer-based STI system linguistic software. Orig. ru. Moskva, SU: CNIITEIRH 1981. 905p., 8 refs.
The thesaurus is designed for information classification and searching within the Fisheries Information computerised STI system as well as for use as a terminological aid during the writing, editing and abstracting of documents on fisheries equipment. (Author, abbr.)
- 84-488 048-46
AGRICOLA subject category codes with scope notes (modified AGRIS). Orig. en. Roma, IT: Food and Agricultural Organization 1982. 93p.
- 84-489 048-46
Tidbury, G.E.(Comp.): CAB thesaurus (2 vols.) Orig. en. Slough, GB: Commonwealth Agricultural Bureaux 1983. 1230p., ISBN 0-85198-540-8
The thesaurus contains about 48 000 terms of which 85% are preferred terms. The subject coverage extends beyond agricultural sciences. The thesaurus was produced using the ASTUTE software packages. It is available in hard copy, microfiche, tape and online formats.
- 84-490 048-51/4
National Library of Medicine: Medical subject headings, tree structures, 1983. Orig. en. Arlington, VA: NTIS 1982. 443p., PB 82-232745 (Blaise Bibliographic Aid No.2)
- 84-491 048-51/4
National Library of Medicine: Medical subject headings, annotated alphabetical list 1983. Orig.en.Arlington,VA: NTIS 1982. 752p., PB 82-232752 (Blaise Bibliographic Aid No.1)
- 84-491a 048-51/4
Information retrieval subject headings in medicine and health care. Orig. ru. Moskva, SU: VNI Med.i.Med.-Tehn.Inform. 1982. 266p.
This rubricator is the central classificatory language in the linguistic support complex of the Sectoral Automated Medicoscientific Information System.
- 84-492 048-522
Int. Pharmaceutical Abstracts: Thesaurus of subject terms and cross references to International Pharmaceutical Abstracts, 2nd ed. Orig.en. Bethesda,MD: Amer.Soc.of Hospital Pharmacists 1983. 136p., \$20.-, ISBN 0-930530-34-9
- 84-493 048-526
Thesaurus of subject headings relating to health services policy and management. Orig.en. London, GB: King's Fund Centre 1983. 82p.
Alphabetical list of terms with use, use for and see also references. Scope notes are included to clarify terms where necessary. It is meant for indexing materials relating to the origins and development of the National Health Service.
- 84-493a 048-532; -541
Volkov, Ch.I. / M.V. et al: Information retrieval thesaurus in traumatology and orthopaedy. Pt.1. Orig.ru. Moskva,SU: Central'nyj NII Travmatologii i Ortopedii 1982. 242p.
The thesaurus contains a total of 2965 terms, of which 2857 are descriptors and 198 non-descriptors. The system's searching facilities and vocabulary have been implemented on a 3rd generation computer. As a reference terminological tool it can be used in editing and abstracting scientific papers.

- 84-494 048-5384
Wagner, E. et al: Screening for cancer: publications 1971-1980 Pt.2: Subject classification. Orig.en.Meth.Inform.Med. Vol 20, No 4, 1981. p.249-251.
- 84-494a 048-538
Yrubel', S.I.: The subject information retrieval authority list: a classification of static knowledge of the subject field "infectious diseases (anthropozoonoses and zoonoses)". Orig. ru. Saratov, SU: Vses.N.i.Protivochum.Institut Mikrob. 1983. 36p., 20 refs.
The subject authority list consists of 25 sections, which are divided into 183 classes and 1020 lower-level subclasses. The sections are ordered in a disciplinary order and coded by an A-Z code.
- 84-494b 048-538
Brubel', S.I.: Thematic vocabulary of rank distributions and retrieval of documents/data over the thematic fields of the information space of the subject field "Infectious Diseases (Anthropozoonoses and Zoonoses)". Orig.ru. Saratov,SU: Vses.N.-i. Protivochum.Institut Mikrob. 1983. 22p., 8 refs.
The vocabulary is designed to support the following tasks: the organization, development and ordering of subject-oriented general files of patent and non-patent documents/data according to rank distribution schemes of a 9-level facet-block classification; and user access to document/data bases in the pre-search and search periods while working online with a complex automated library-information semantic system. (Author, abbr.)
- 84-495 048-56
Morris, J., Rushby, N.: (A classification scheme for educational software and microthesaurus). Orig.en. London, GB: CEDAR 1983?, 97p.
Study undertaken for Microelectronics Education Programme.
- 84-496 048-579
British Tourist Authority: Tourism thesaurus. Orig.en. London, GB: BTA 1983. 125p.
- 84-497 048-62
Bernal, C., Barcena, R.C. et al: Tesaurus tematico. 4th ed. Orig. es. Mexico, MX: Universidad Nacional Autónoma de México. Facultad de Ciencias Políticas y Sociales. Centro de Documentación 1982. 81p.
- 84-499 048-657
Dt.Stiftung für Int.Entwicklung (OSE). Zentrale Dokumentation: Thesaurus für wirtschaftliche und soziale Entwicklung. (Thesaurus on economic and social development. 2 vols.) Orig.de. Bonn, Hamburg, DE 1983. 335p.
The alphabetical part contains 2485 descriptors and 1290 non-descriptors with their relationship indications as well as English equivalents. The structured part groups the descriptors into 19 fields which are divided into 104 subgroups.
- 84-500 048-657
The Develop data base thesaurus. Orig.en. Minneapolis, MN: Control Data 1983. 272p.
The database of Control Data covers development and innovative technologies appropriate to developing countries, such as use of water hyacinth for water quality improvement, training for small enterprise development, windpower, automotive oil recycling.
- 84-501 048-665
National Inst.of Justice: National criminal justice thesaurus. Descriptors for indexing law enforcement and criminal justice information. 1983 mid-year edition. Orig.en., No Rockville, MD 1983. 245p.
Contains an alphabetical list of 3240 postable descriptors and 1772 non-descriptors. a five-digit number assigned to each term is used as a descriptor code.
- 84-502 048-675
Assoc. des Maires de France: Thésaurus collectivités locales. (Thesaurus for local communities) Orig.fr. Paris, FR: Assoc. des Maires de France. Service de Doc.des collectivités locales 1983. 63+68p.
The subjects comprise public services, urbanism housing, communal personnel, communal finances, culture-youth-leisure, teaching, social matters.
- 84-503 048-71/2
Search INFORM. 2nd ed. Orig. en. Louisville, KY: Data Courier 1983. 364p.
Designed as a search manual for retrieving business and management information from the ABI/INFORM database. The new features in this 2nd ed are classification codes for the segmentation of files and a rotated terms list.
- 84-504 048-715
United Nations Industrial Development Organisation: Thesaurus of industrial development terms. Orig.en,fr. Wien, AT: United Nations 1983. 152p.
- 84-505 048-715; 397
FIND/SVP reports and studies index: user's manual and thesaurus. Orig.en. New York, NY: FIND/SVP 1982. 124p.
The thesaurus includes industry headings, geographic descriptors and subject descriptors.
- 84-506 048-72
Lester, R.(Ed.): SCIMP/SCANP thesaurus, 5th ed. Orig.en. London, GB: London Business School 1983. 197p.
- 84-507 048-765
World Textiles - World Textile Abstracts:register of keyterms: Vol.1: Keyterm list, Vol.2: Advisory lists. Orig.en. Manchester, GB: Shirley Institute 1983. 91+29p.
- 84-508 048-82
PASCAL. Sciences de l'Information. Lexique français - anglais. (Information science.French-English lexicon) Orig.fr,en. Paris, FR: Centre National de la Recherche Scientifique 1982. 19p.
Lists the descriptors used to publish French and English indexes in Section 101 of the Bulletin Signalétique.
- 84-510 048-825
Lynch, M.J., Eckard, H.M.: Library data collection handbook. Orig. en. Chicago, IL: Amer.Lib. Assoc. 1982. 228p., ISBN 8389-5600-9
The handbook includes a classification scheme for library activities and a glossary.
- 84-511 048-866/7
Whatmore, G. (Ed.): BBC Data's thesaurus of terms for general, news, and current affairs collections. Orig.en. London, GB: BBC Data Publications 1983. 241p., ISBN 0-946358-04-4
- 84-512 048-99
Religion indexes: thesaurus. Orig. en. Philadelphia, PA: Amer. Theolog.Lib. Assoc. 1981. 264p.
Comprises some 16 000 terms (descriptors and identifiers) which are stored on magnetic tape.

05 Periodicals and Serials

- 84-513 056
Gellatly, P. (Ed.): Technical Services Quarterly. New trends in computers, automation, and advanced technologies in the technical operation of libraries and information centers. Orig. en. Vol 1, No 1/2-New York, NY: Haworth Press 1983. 265p., 4/ann., Subscriptions: Libraries/Subcription agencies: \$ 48.-, individuals \$ 33.-
Issue No.1 was put under the heading: "Beyond '1984': The future of library technical services". Among the 39 contributions of this new quarterly there seem to be just two falling under the theme of classification and indexing, namely K.Hisatsune: Authority control - beyond global switching of headings, and M.Chicorel: Indexing into the 21st century.
- 84-514 056.77
Int.Inform.Center for Terminology (INFOTERM): BiblioTerm. Orig. en. Wien, AT: Infoterm, Österr.Normungsinst. 1983
BiblioTerm is aimed at informing TermNet partners of new publications in the field of terminology. This bibliographic service seems to appear monthly (since Oct.1983) and is distributed together with TermNet News, a periodical edited and published in cooperation between Infoterm, Wien and Girsterm, Quebec. Contributions and requests for BiblioTerm should be addressed to Infoterm, Österr.Normungsinst., Postfach 130, A-1021 Wien.

06 Conference Reports, Proceedings

- 84-515 06.81-02
Vereinigung v. Bibliothecarissen, Documentalisten en Literatuur-onderzoekers (NVB). Sektie Wetenschappelijke Bibliotheken (SWB): Unity and diversity in subject cataloguing. Orig.nl. Maastricht, NL: European Inst.of Public Administration 1983. 251p.
The volume is in two parts. 1: Papers presented at the SWB-Conference on "subject Cataloguing in Central Scientific Libraries", Wageningen, Febr.1981, ed.by A.H.H.M.Mathijssen. 2: Description of the present situation in subject cataloguing in the 15 Dutch scientific libraries, ed.by H.Voorbij. The 12 lectures of Part 1: 84-516 (813) Roper, V.de P.: Subject cataloguing in Great Britain. - 84-517 (613) Riesthuis, G.J.A.: Subject cataloguing in the German Federal Republic. - 84-518 (813) Vervliet, H.D.L.: Cooperative subject cataloguing: approaches in Belgium. - 84-519 (813) Tichelaar, P.A.: Subject cataloguing in Dutch scientific libraries. - 84-520 (812) Wamsteker-Meijer, A.: Corporate computerized catalogue and subject retrieval. - 84-521 (925) Kroese, J.J.: The Dutch Classification Foundation. - 84-522 (823.91) Cooperation in subject cataloguing between the central library and a faculty library; a discussion contribution. - 84-523 (43) Verwey, W.C.: Dewey Decimal Classification (DDC). - 84-524 (44) Lamberix, W.M.M.:

Library of Congress Classification (LCC). - 84-525 (42.179)
DeRegt, W.F.: Developments in the UDC as an international
classification system. - 84-526 (482 850) Lloyd, G.A.: The
Broad System of Ordering. - 84-527 (337) Austin, D.: PReserved
Context Index System.

Part 2 consists of the following texts: Subject cataloguing
in the Royal Library, - in the library of the Dutch Royal Aca-
demy of Sciences, - in the University Library of Leiden,
- Groningen, - Utrecht, - Rotterdam, - Maastricht, - Amster-
dam, - Nijmegen, - Delft, - Eindhoven, - Twente, - Landbouw
Hogeschool to Wageningen, - Katholieke Hogeschool Tilburg.

84-528 06.81-05-24/7
Nedobity, W.: Book review of Riggs, F.(Ed.): The CONTA Confer-
ence. Proceedings of the Conference on Conceptual and Termino-
logical Analysis in the Social Sciences. Frankfurt: INDEKS
1982. 382 p. Orig. en. In: TermNet News, No 7, 1983. p.119-120

84-529 06.82-06-7/9
Russell, K.W.(Ed.): Subject access. Orig. en.
Washington, D.C.: Council on Library Resources, Inc. 1982. 95p.
Report of a meeting at Dublin, Ohio, 7-9 June 1982 to explore
critical issues and problems related to subject access in bi-
bliographic literature. The following papers were presented:
84-529a (44.218) Rather, L.J., Pietris, M.K.: Subject access
in Library of Congress Catalog Records. - 84-529b (331) Mischo,
W.: Affordable enhancements to bibliographic records for sub-
ject access. - 84-529c (226) Svenonius, E.: Word, phrase and
term (descriptor) searching. - 84-529d (217) Cochrane, P.:
Classification as an online subject access tool.

84-530 06.82-06-28/
Kaula, P.N.: 4th International Study Conference on Classifica-
tion Research. Orig.en. Int.Inform., Communic.& Educat. Vol 1,
No 2, 1982. p.245-249

84-531 06.82-06
Brodie, M.L.; Mylopoulos, J., Schmidt, J.W. (Eds.): On concep-
tual modelling. Perspectives from artificial intelligence, data-
bases, and programming languages. Orig. en. New York-8erlin-
Heidelberg-Tokyo: Springer Verlag 1984. XI+510p., 458 refs.,
ISBN 0-387-90842-0; 3-540-90842-0
Papers of a symposium which took place in June 1982 at Inter-
vale, New Hampshire, USA. There were only 20 attendants. The
volume contains the 19 papers given and their discussions. A
bibliography of 458 references is added as well as an index.
The papers: 84-532 (124) Mylopoulos, J.; Levesque, H.J.: An
overview of knowledge representation. - 84-533 (322) Brodie,
M.L.: On the developments of data models. - 84-534 (113) Shaw,
M.: The impact of modelling and abstraction concerns on modern
programming languages. - 84-535 (113) Borgida, A.; Mylopoulos,
J., Wong, H.K.T.: Generalization/specialization as a basis for
software specification. - 84-536 (728) Israel, D.J., Brachman,
R.J.: Some remarks on the semantics of representation lan-
guages. - 84-537 (142) Hewitt, C.: Open systems. - 84-538 (173)
Levesque, H.J.: The logic of incomplete knowledge bases. -
84-539 (247) Reiter, R.: Towards a logical reconstruction of
relational database theory. - 84-540 (124) Rich, Ch.: A formal
representation for plans in the programmer's apprentice. -
84-541 (355) Brodie, M.L.; Ridjanovic, D.: On the design and
specification of database transactions. - 84-542 (355) King,
R.; McLeod, O.: A unified model and methodology for conceptual
database design. 84-543 (247) Stonebraker, M.: Adding semantic
knowledge to a database design. - 84-544 (322) Buneman, P.;
Nikhil, R.: The functional data model and its uses for inter-
action with databases. 84-545 (715) Krieg-Brueckner, B.: Types
in the programming language ADA. - 84-546 (247) Hall, M.; Rei-
mer, M.; Schmidt, J.W.: Data selection, sharing and access
control in a relational scenario. - 84-547 (132) Zilles, St.N.:
Types, algebras and modelling. - 84-549 (715) Stonebraker, M.:
A database perspective. - 84-550 (715) Zilles, St.N.: A pro-
gramming language perspective.

84-551 06.82-07-12/16; 47
Schulz, H.; BBK-Arbeitswoche in Gotha, 1982. (Working week on
LBC in Gotha, 1982) Orig. de. Zbl.Bibl.wes. Vol 96, No 11,
1983. p.508-511, 8 refs.
Main topic was the adaptation of the medium edition of LBC.

84-552 06.82-09-29/ ; 99
Durchholz, R.(Ed.); Ehrlich, H.D. (Ed.); Ges.f.Mathematik u.Da-
tenverarb. (GMD): Information and data structure description
in standardization. Orig. en. München, DE: Oldenbourg 1983.
144p., 45 refs. Ber.d.Ges.f.Math.u.Datenverarb. 139
ISBN 3-486-27821-5

Among the ten papers presented and discussed the following
are cited here: 84-553 (322.99) Sydow, F.von: A few remarks
on data element standardization. - 84-554 (332.991) Deussen,
P.: Data structures. A German standard organization's position.
- 84-555 (322) Guse, S.: The description of data and informa-
tion structures. Key concepts.

84-555a 06.83-03
Haupt, R.: Book review of Gentle, E.(Ed.): Computer science and
statistics. Proceedings of the 15th Symposium on the Interface.

Amsterdam-New York-Oxford: North-Holland 1983. 379 p. Orig.en.
Int.Classif: Vol 11, No 1, 1984. p.44

84-556 06.83-04-8/9; 77
Lethullier, J.; Jarema, G.: A propos de lexicographie termino-
logique. (On terminological lexicography)
Meta 28(1983)No.3, p.279-283
Results of a colloquy held at Montréal, 8-10 April 1983.

84-557 06.83-04-11/15
Diego, A.de: Report on the first national Seminar on Termino-
logy, Universidad Simon Bolivar, Caracas, Venezuela, 1983.
Orig. en. TermNet News 1983, No.7, p.82-3

84-558 06.83-04-12/13
FIO/CCC Meeting. Orig. en.
FIO News Bull. Vol 33, No 9, 1983. p.66
The main items dealt with are listed in this short report on
the Roskilde Meeting of the Central Classification Committee
of the Federation Internationale de Documentation.

84-559 06.83-05-30/
Cardin, M.: Les grandes banques de terminologie se concertent.
(The great terminology databanks get together) Orig. fr.
Actual.terminol. Vol 16, No 7, 1983. p.8-9
A short summary on the results of an international meeting of
terminology bank users, held from May 30 to June 3 at Hull.

84-560 06.83-05-30/
Cardin, M.: Meeting of the major terminology bank operators.
Orig. en. TermNet News, No 7, 1983. p.30-33
From May 30 to June 3, 1983 an international meeting of opera-
tors of terminology banks, organized by the Translation Bureau
of the Government of Canada, was held in Hull, Quebec, at the
offices of the Canadian Government's Department of the Secre-
tary of State. The report concludes with the text of the agree-
ment for cooperation between the BTQ, EUROICAUTOM, LEXIS,
TEAM and TERMIUM Banks, the text of the 2nd paragraph of which
reads: "The banks agree to combine their efforts in order to
adopt common descriptors for all classification schemes relat-
ing to new technology fields in which they intend to stock
terminology; consequently they will communicate their exist-
ing classification schemes to each other and will consult
each other concerning these subject fields; furthermore they
will seriously study the possibility, at meetings of experts,
of harmonizing their respective classification schemes with
regard to first-level descriptors.

84-561 06.83-07-3/7
Corbeil, J.-C.: Deuxième colloque franco-arabe de terminologie.
(2nd French-Arab terminology colloquy) Orig. fr.
TermNet News, No 7, 1983. p.33-35

84-562 06.83-08-29/
Draskau, J.: 4th European Symposium on LSP: Today's provision
for tomorrow's needs. University of Bordeaux II. 29 Aug.- 2nd
Sept. 1983. Orig.en. Fachsprache Vol 5, No 4, 1983. p.190-193
The report mentions the 31 papers and draws conclusions. The
next Symposium will be held at Leuven, Belgium, 1985.

84-563 06.83-09-5/7
Dietschmann, H.(Ed.); Dt.Ges.f.Dokum. Sektion Inform.wiss.;
Ges.f.Inform.u.Dok.: Representation and exchange of knowledge
as a basis of information processes. 5th Int.Research Forum in
Information Science (IRFIS 5). Orig. en. Frankfurt, DE 1983.
preprints.
Among the many papers of this meeting the following five seem
of relevance: 84-564 (124) Smith, L.C.; Warner, A.J.: A taxo-
nomy of representations in information retrieval system design.
84-564a (161) Kunz, W.: How to know what is known. Designing
crutches for communication. - 84-565 (124; 161) Kallfass, M.;
Seeger, T.: From the stereotype approach to knowledge repre-
sentation to a polymorphous concept of knowledge organization.
- 84-566 (124) Brookes, B.C.: The relevance of Laplace's "rule
of succession" to knowledge representation. - 84-567 (177)
Jaervelin, K.; Repo, A.J.: On the impacts of modern informa-
tion technology on information needs and seeking. A framework.

84-568 06.83-09-9/12
Gläser, R.: International conference on lexicography "LEXeter
'83", Exeter, GB. Orig. en.
Special Language. Fachsprache Vol 6, No 1-2, 1984. p.59-60

84-569 06.83-09-12/16; 778
Kehr, K.: Deutsche Fachsprachen - in Dubrovnik. (German special
languages - in Dubrovnik) Orig. de. Muttersprache Vol 94,
No 3-4, 1983/4. p.380-1
Report on a conference on a workshop following it, held at the
Inter-University Center for Postgraduate Studies, Dubrovnik,
from Sept.12-16 and 19-24, 1983. The conference was coordinat-
ed by B.Spillner and Th.Bungarten. 16 papers were presented
and discussed.

84-569a 06.83-09-26/30
Cultural development. Orig.en. Int.Classif. 11(1984)No 1, p.33

Experts meeting on methods for analysis and evaluation of the-
sauri in the field of cultural development, Zagreb, Sept.1983.

84-569b 06.83-10-17/18
ECSSIO WG3 Meeting, Bonn, Oct.1983. Orig. en.
Int.Classif. Vol 11, No 1, 1984. p.33

84-570 06.83-10-24/29
Meeting of FID/C 3+92/99 Social Sciences. Orig. en.
FID News Bull. Vol 33, No 12, 1983. p.82
The 47th meeting of the UDC Revision Committee for Social Sci-
ences too place from 24-29 Oct.1983 in Moscow at the Institute
for Scientific Social Science Information (INION) of the USSR
Academy of Sciences. A special feature was the discussion of
the report on a comparison of the MISON Rubricator with class
UDC 33.

84-571 06.83-11-7/8
1983 FID/UDC Assembly. FIO News Bull. 34(1984)No 2, p.14
The Assembly was held in The Hague under the chairmanship of
W.Krumholz. 24 persons participated. Elections for the FID/CCC
were held. A review of FIO/CCC activities was presented by
FID/CCC chairman W.F.de Regt. Other topics discussed include
the structure of the UDC, terminology in UDC schedules, the
composition of FIO/CCC, 'Principles and Rules of the UDC' and
communication within FIO. Recommendations were formulated.

84-572 06.83-11-7/10
13.Kolloquium über Information und Dokumentation vom 7.-10.Nov.
1983. Themenkreis 3. Themenkreis 4A. (13th Colloquy on Informa-
tion and Documentation 7-10 Nov.1983. Topical areas 3 and 4A)
Orig. de. Ilmenau, DD: TH Ilmenau. Inst.f.Inform.wiss., Erfin-
dungswes.u.Recht 1983. 226-222p., INER Schriftenreihe H.59+60
The topical area 3 discussed technical methods and procedures for
scientific information. Among the 21 papers the following
4 have a bearing on our field: 84-573 (743) Kunze, J.: Automa-
tische Syntax-Analyse. (Automatic syntax analysis) - 84-574
(349) Dabrowski, M.; Laus-Maczynska, K.: Ein Vergleich zwi-
schen manueller und automatischer Indexierung im System FRAZA.
(A comparison between manual and automatic indexing in the
FRAZA system) - 84-575 (722) Zychowski, P.: Über eine Methode
zur Bestimmung des Informationswertes von Wörtern. (On a method
for the determination of the information value of words).
84-576 (322) Mater, E.: Faktenaussagen, Relevanz, Informations-
wert. (Factual statements, relevance, information value).
- 84-577 (842) Schramm, R.: Elemente der automatisierten Pa-
tentvorrecherche: Formales Nachklassifizieren, Hybridschlie-
bung, Patentfamiliengröße. (Elements of an automatic pre-re-
trieval of patents: formally redoing classifications, hybrid
subject analysis, size of patent families). 84-578 (666) Bar-
gielski, M.; Kubiak, G.: Möglichkeiten der Anwendung einer Re-
lationsprache zur Datenbeschreibung in Rechtsinformationssy-
stemen (am Beispiel des Systems PATLEX). (Possibilities of ap-
plying a relational language for data description in legal
information systems (using the example of the PATLEX system)).
84-579 (842) Holzweißig, A.: Grundlagen für das Indexieren
englisch-sprachiger Erfindungsbeschreibungen. (Fundamentals
for the indexing of english-language patent descriptions). -
84-580 (842) Uhrich, R.: Die Inhaltsschließung von BRD-Of-
fenlegungsschriften auf der Grundlage der Zusammenfassungen.
(Content analysis of prepatent-letters of the FRG on the ba-
sis of abstracts).

84-581 06.83-11-8/9
FID/CCC Meeting. Orig. en. FID News Bull. 34(1984)No.2 p.14
The main items dealt with at this meeting of the Central Clas-
sification Committee of the FID at The Hague are listed.

84-582 06.83-11-13/15
Meeting of FID/C 36. Orig. en.
FID News Bull. Vol 33, No 12, 1983. p.82
The meeting of a small working group of the UDC Revision Com-
mittee on Social Welfare and Insurance took place at Nürnberg,
Nov.13-15, 1983. It discussed a revision of the UDC class 36B
Insurance.

84-583 06.84-03-12/13; 42.27
Schmidt, A.F.: Tagung von FIO/C 91+(1/9), 12.-13.3.1984, Bonn-
Bad Godesberg. (Meeting of FIO/C Geography) Orig. de.
Int.Aufg.DGD Vol 6, No 2, 1984. p.30

84-583a 06.84-04-10/13
FRG: Applications in Classification. Program of the 8th Annual
Conference of the (German) Society for Classification, Hofgeis-
mar, April 10-13, 1984. Orig. en.
Int.Classif. Vol 11, No 1, 1984. p.32-33
List of the topics and of the 41 papers in English.

07 Textbooks

84-584 07.11
Voronin, J.A.: Introduction to classification theory.
Orig.ru. Novosibirsk, SU: VC AN SSSR, SU 1982. 194 p.

84-585 07.11
Fugmann, R.: Book review of Gaus, W.: Dokumentations- und Ord-
nungslehre. Lehrbuch für die Theorie und Praxis des Informa-
tions Retrieval. (Documentation and Ordering Science. Textbook
for theory and practice of information retrieval. Berlin-Hei-
delberg-New York-Tokyo: Springer Verl.1983. 504 p.) Orig. de.
Int.Classif. Vol 11, No 1, 1984. p.41-43

84-586 07.11
Henzler, R.G.: Book review of Gaus, W.: Dokumentations- und
Ordnungslehre. Lehrbuch für die Theorie und Praxis des Informa-
tions Retrieval. Berlin: Springer 1983. 514 p. Orig. de.
Nachr.Dok. Vol 35, No 3, 1984

08 Other Monographs

See also 84-729, 84-798

84-589 08.21
Artowicz, E.: Book review of Scibor, E.: Typologia struktural-
na jezykow informacyjnych. (Typology of the structure of infor-
mation languages). Warszawa 1982. 211 p. Orig. pl.
Zagadnienia Inform.Nauk./PAN, No 1(42) 1983. p.162-167

84-590 08.25
Krauth, R.: Book review of Dobbener, R.: Grundlagen der nume-
rischen Klassifikation anhand gemischter Merkmale. (Founda-
tions of numerical taxonomy based on mixed variables). Göt-
tingen: Vandenhoeck & Ruprecht 1983. 143 p. Orig. en.
Int.Classif. Vol 11, No 1, 1984. p.43-44

84-591 08.3
Feinberg, H.(Ed.): Indexing specialized formats and subjects.
Metuchen, NJ; London, GB: Scarecrow Press, Inc. 1983. 288p.
The volume contains the following 14 contributions:
84-592 (311) Anderson, J.D.: Essential decisions in indexing
systems design. 84-593 (333) Rothman, J.: Is indexing obso-
lete? Keyword indexing and free-text searching. - 84-594 (333)
Anderson, B.E.; Wilson, C.B.: Database indexing. - 84-595
(88-26/7) Metanowski, W.V.; Zaye, D.F.: Indexing at Chemical
Abstracts Service. - 84-596 (88-51/4) Mahew, D.F.: Indexing
biomedical literature. - 84-597 (88-56) Barnett, L.: Indexing
in ERIC. - 84-598 (88-66) Thomas, O.: Law book indexing.
84-599 (88-865) Greengrass, A.R.: Indexing at the New York
Times Information Service. - 84-600 (88-865) Milstead, J.L.:
Newspaper indexing: the Official Washington Post Index.
84-601 (861) Preschel, B.M.: Indexing encyclopedias.
84-602 (875) Rothman, J.: Indexing for videotex systems.
84-603 (845) Ward, E.: Starting from scratch: the design of a
periodical indexing service. - 84-604 (344) Hines, Th.C.; Win-
kel, L.: The use of microcomputers in indexing. - 84-605 (346)
Feinberg, H.: The thesaurus in indexing and searching: a review.

84-605a 07.87
Collison, R.L.: Book review of Feinberg, H.(Ed.): Indexing spe-
cialized formats and subjects. Metuchen: Scarecrow Press 1983.
XVIII, 288p. Orig. en. Indexer Vol 14, No 1, 1984. p.69-70

84-606 08.3
Stevenson, G.; Stevenson, S.: Reference services and technical
services. Interactions in library practice. Orig. en.
New York, NY: Haworth Press 1984. 176p., \$ 24.-, The Reference
Librarian No.9, ISBN 0-86656-174-9
Among the 15 contributions to this volume, five are dealing
with questions of subject access, subject cataloguing, clas-
sification schemes and the ODC. They are as follows:
84-606a (812) Stevens, N.D.: The flow of subject access in the
Library Catalog. An opinion. - 84-606b (813) Miksa, F.: User
categories and user convenience in subject cataloguing. -
84-606c (813) Berman, S.: Where have all the Moonies gone? -
84-606d (218) Gray, R.A.: Classification schemes as cognitive
maps. - 84-606e (43.98) Humphry, J.A.; Kramer-Greene, J.: The
DOC and its users. Current policies.

84-607 08.33
Richter, N.: Grammaire de l'indexation alphabétique. (Grammar
of alphabetical subject indexing) Orig.fr. Le Mans, FR: Biblio-
thèque l'Université du Maine 1984. 127p., ISBN 2-904037-02-0
This is the 3rd fully rev.and en.ed. of "L'indexation alpha-
bétique des matières. It is a manual for practical work as
well as an introduction into the theory of alphabetical sub-
ject cataloguing.

84-608 08.3
Cataloguing and scientific systematization of literature.
A collection of scientific works of the Library Council for
Natural Sciences under the Presidium of the USSR Academy of
Sciences. Orig. ru. Moskva, SU 1982. 118p.
The volume considers problems of improving library-bibliogra-
phical classification, subject analysis of literature and sen-
tialized systematization in the regional network of scientific
libraries. Classed, subject and other catalogues are des-
cribed.

84-609 08.41
Kaula, P.N.: Book review of Virsaa, K.: Ranganthan, Bliss oq DK5. Kobenhavn: Danmarks Biblioteksskole 1974. 71 p. Orig. en. Herald of Libr.Sci. Vol 21, No 1/2, 1983. p.99

84-610 08.54
Nalimov, V.V.: Book review of Simon, H.-R.: Research and publication trends in systematic zoology 1748-1970. Schluchtern 1982. 403 p. Orig. en. Int.Classif. Vol 11, No 1, 1984. p.41

84-611 08.72
Kleiber, G.: Problèmes de référence. Descriptions définies et noms propres. (Reference problems. Defined descriptions and proper names) Orig. fr. Paris, FR: Klincksieck 1981. 538p., refs.18p., Recherches ling. Etudes Centre d'Analyse Syntaxique de l'Université de Metz 6.

84-612 08.72
Ruzicka, R. (Ed.); Motsch, W.-B. (Ed.): Untersuchungen zur Semantik. (Investigations on semantics) Orig. de. Berlin, DD: Akad.Verl. 1983. 394p., Studia Grammatica. Akad.d.Wiss.d.DDR. Zentralinst.f.Sprachwiss. 22

84-613 08.74
Chesnokov, P.V. (Ed.): Semantics of grammatical forms. Orig.ru. Rostov-na-Donu, SU: Gosudarstvennyj Pedagogicheskiy Institut 1982. 151p.

84-614 08.778
Bungarten, Th.: Book review of Kittredge, R., Lehrberger, J. (Eds.) Sublanguage. Studies of language in restricted semantic domains. Berlin-New York: de Gruyter 1982. 240p. Orig.de. Int.Classif. Vol 11, No 1, 1984. p.44-47

84-615 08.812
Carpenter, M.: Book review of Miksa, F.: The subject in the dictionary catalog from Cutter to the present. Chicago: Amer. Libr.Assoc.1983. 1983. XIV, 482p. Orig. en. Cat.& Classif.Quarterly Vol 4, No 3, 1984. p.85-88

84-616 08.93
Collison, R.L.: Book review of Neufeld/Cornog/Sperr (Eds.): Abstracting and indexing services in perspective: Miles Conrad Memorial Lectures, 1969-1983. Arlington,VA: Inform.Resourc.es Press 1983. 311p. Orig.en. Indexer 14(1984)No 1, p.69-70

09 Standards, Guidelines

84-617 09.771
DIN NormenausschuB Terminologie (NAT): DIN 2338. Begriffssystem Zeichen. Teil 1: Allgemeine Grundlagen. Teil 2: Zeichentypologie (Vornorm Juli 1984). (Concept system for signs and symbols. Pt.1: General principles. Pt.2: Typology of signs and symbols.) Orig. de. DIN-Mitt. Vol 63, No 7, 1984. p.406 (announcement of standard)

1 THEORETICAL FOUNDATIONS

11 Order and Classification

84-618 113
Frumkina, R.M.: Similarity and classification: some general issues. Orig. ru. Eksperim.issled.v psihologvst.. Moskva, SU 1982. p.8-19, 14 refs.

12 Conceptology in Classification

84-619 122
Bock, Chr.: Zum marxistisch-leninistischen Gegenstandsbegriff und der Begriff Kommunikationsgegenstand. (On the Marxist-Leninist concept of object and the concept of object of communication) Orig. de. Wiss.Ztschr.d.Päd.Hochschule K.Liebknecht Vol 27, No 5, 1983. p.879-886

84-620 123
Gershman, A.V.: A framework for conceptual analyzers. Orig. en. Strategies for natural language processing. Hillsdale,NJ 1982. p.177-201

84-621 123.179
Graham, G.J.: Current developments in conceptual and terminological analysis. Orig. en. Int.Classif. 11(1984)No 1, p.39-40

84-622 124
Barr, A.; Davidson, J., Feigenbaum, A.: Representation of knowledge. Orig. en. Arlington, VA: NTIS 1980. 84p., AD-A089-073/1. STAN-CS-793, HPP-80-3

84-623 124
De, P., Sen, A.: Knowledge representation of a data base by a semantic network. Orig. en. Int.J.of Policy Anal.& Inform.Syst. Vol 6, No 1, 1982. p.25-45, 24 refs.

84-624 124
Fischer, G.: Navigationswerkzeuge in wissensbasierten Systemen. (Navigation tools in knowledge based systems) Orig.de. Office Management Vol 31, No Sonder-Nr. 1983. p.49-52, 9 refs.

84-625 124
Imielinski, T.: On some extension of the query language for incomplete information systems. Orig.en. Ann.Soc.Math.Pol.,Ser.4 Vol 5, No 3-4 1982. p.319-342, 2 refs.
See also 84-531/550, 84-563/7

84-626 128-82
Chandel, A.S., Saraf, V.: Conceptual and definitional approach to information and information science. Orig. en. Herald of Libr.Sci. Vol 22, No 3-4 1983. p.189-198, refs. p.198-200

84-627 128-82
Meadow, Ch.T.: Un information science, as a name and a subject Orig. en. J.ASIS Vol 34, No 1, 1983. p.3-4

13 Mathematics in Classification

84-628 135
Al-Fedaghi, S., Scheuermann, P.: High order graphs: a tool for conceptual modeling in database systems. Orig.en. Int.J.Policy Anal.& Inform.Syst. Vol 6, No 3 1982. p.217-243, 20 refs.

14 Systems Theory in Classification

84-630 141
Dobrovskij, B.T.: On the methodology of systems description. Orig.ru. Teorija sistem i ee primenenija. Vil'njus, SU 1983. p.44-47, 8 refs.

15 Psychology and Classification

84-631 151
Lupandin, V.M.; Lupandin, I.V.: Conscience as an information comprehension structure. Orig.ru. Vopr.inf.teorii i prakt.,No 48 1983. p.3-14

84-632 152
Chenokov, P.V.: The semantical forms of thought as the meaning of the grammatical forms. Orig. ru. Semantika grammatich.form. Rostov-na-Donu, SU 1982. p.3-11, 21 refs.

84-633 152
Chesnokova, L.D.: The category of the undefined set and the semantical forms of thought. Orig.ru. Semantika grammatich.form. Rostov-na-Donu, SU 1982. p.21-31, 16 refs.

84-634 152
Schank, R.C.: Reminding and memory organization. Orig.en. Strategies for natural language processing. Hillsdale, NJ 1982. p.455-493

84-635 152
Berry, C., Grove, C.: Semantic distance in memory structure. The retrieval on conceptual relationships. Orig.en. Quart.J.of Experimental Psychol. Vol 35A, No Pt.4 1983. p.553-570

84-636 152
Segalowitz, S.J.(Ed.): Language functions and brain organization. Orig.en. New York, NY: Acad.Press 1983. XVII,375p., Perspectives in Neurolinguistics

84-637 153
Pospelov, D.A.: On "human" reasoning in intellectual systems. Orig. en. Vopr.kibernet.: Logika rassuzhdenij i ee modelir. Moskva, SU 1983. p.5-37, 73 refs.

84-638 157
Addis, T.R.: Knowledge refiling for a diagnostic aid. Orig.en. Int.J.of Man-Machine Studies 17(1982)No 2, p.151-4, 15 refs.

84-639 157
McCartney, J.: Expert systems. Expertise captured in a system. Orig. en. Data Processing Vol 24, No 3, 1982. p.26-27

16 Development of Science and Classification

84-640 161
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Funk, M.E.; Reid, C.A.: Indexing consistency in MEDLINE. Orig. en. Bull.Med.Lib.Assoc. 71(1983)No 2, p.176-183, 12 refs.

4 ON UNIVERSAL SYSTEMS

41 On Universal CS & T in General

See also 84-609, 84-799

84-758 418-834
Zharikova, L.A.: Current trends in Computer Programming as reflected in library classifications. Orig. ru. Optimiz.inform. poisk.kachestv sprav.apparata biblioteki. Novosibirsk, SU 1982. p.64-75, 7 refs.

84-759 418-967
Amaeshi, B.: African literatures and languages in the major classification schemes. Library Scientist 10(1983) p.1-16

42 On the Universal Decimal Classification

See also 84-558, 84-570, 84-571, 84-581/583

84-760 42.21
Carosella, M.P.: The Universal Decimal Classification. Orig.it. Boll.Inform.AIB, NS Vol 24, No 1, 1984. p.57-67, 20 refs.
After a short description of the main characteristics of the UDC and of the FIO for its implementation and updating, an overview is given of the way in which the Italian edition is being carried on by the ISRDS at CNR (National Research Council) (of Italy). The article ends with some suggestions as to how to use the UDC and with some information on the extent to which it is applied in daily practice by libraries, documentation centers, catalogues and bibliographies.

84-761 42.213; 52.6-774
Schael, F.: Erfahrungen aus der Anwendung der DK im EDV-Retrieval. (Experiences from UDC application in computer re-

trieval) Orig. de. *OK-Mitt.* Vol 27, No 6, 1983. p.21
Summary of the positive and negative experiences in using the UDC at the documentation center of the Volkswagen Company.

84-762 42.218
Anwendungen der universellen Dezimalklassifikation (DK) in IuD (Application of the Universal Decimal Classification in Information and documentation) Orig. de. *Int.Aufg.DGD* Vol 6, No 2, 1984. p.35-38. Also in *DK-Mitt.*28(1984)No.1, p.1-2
Text of a comment of the German Documentation Society concerning the further work for the UDC with special regard to its international aspects.

84-763 42.218
Traiser, W.: *Klassifikation IuD-relevanter Zeitschriften. Anwendung der OK im Rahmen eines Projektes in der Deutschen Bibliothek.* (The classification of periodicals relevant to information and documentation work. The application of the UDC in a project at the German Library) Orig. de. *Z.8ibl.wes.u.Bibliogr.* Vol 3D, No 3, 1983. p.249-257, 16 refs. Also in *OK-Mitt.* 27(1983)No.2, p.5-
The project for the national ISDS Center applies the UDC as one of the two choices asked for by the international ISDS Data Base. The coordination of work is described and the quality of the classification system used is assessed. Results of the project are summarized and the usefulness of the classification work, especially for the establishment of a periodicals list classed according to the UDC is pointed out. -

84-764 42.26
De Regt, W.F.: *De dubbele punt in de UDC.* (Colon in the UDC) Orig. n.l. *Open Vol* 12, 1980. p.587-90

84-765 42.6-37
Arnautov, V.S.: *On the reasons for the scatter of documents in UDC-based search files.* Orig.ru. *Teorija i prakt.mehaniz.i avtomatiz .bibl.i inf.-bibl. processov.* Leningrad, SU 1982. p.172-199, 17 refs.

84-766 42.98
Hermes, H.J.: *Die DK: Eine todkranke Klassifikation?.* (The UDC, a classification sick unto death?) Orig. de. *OK-Mitt.* Vol 27, No 6, 1983. p.19-20
The inadequacies of the UDC are listed and it is shown how they can be overcome, mostly by use regulations. A booklet for library users introducing into the use of the UDC has been prepared in German and it is recommended as an aid in a standardized use of this classification system.

43 On the Dewey Decimal Classification

See also 606e

84-767 43.172
Momeni, M.K.: *Socio-cultural factors affecting the adaptations of the Dewey Decimal Classification in the Middle East.* Orig. en. College Park, MD: Univ. of Maryland. PhD Thesis 1982. 326p.
The purpose of the study was to find general and specific guidelines for making the future foreign language editions/translations of DDC more standardized and compatible.

84-768 43.194
Sweeney, R.: *The development of the Dewey Decimal Classification.* Orig. en. *J.Doc.* Vol 39, No 3, 1983. p.192-205

84-769 43.21
Danesi, D.: *Dewey: towards the Italian Edition.* Orig. it. *Boll.Inform.AIB, NS* Vol 24, No 1, 1984. p.45-56, 24 refs.
The author looks into the advantages and disadvantages of the way, in which the DDC is used by the Italian National Bibliography and dwells on the diffusion of working tools such as the "Scheda". A short survey of the evolution of the DDC with particular attention being attached to the 19th ed. A description of the features of the Italian translation with adjustments concludes the article.

84-770 43.274
Brunt, R.M.: *DOC19: a new revision of -41, -42.* Orig. en. *Cat.& Index, No 71,* 1983. p.5-7
Discusses the revised parts of -41 (British Isles) and -42 (England and Wales) and presents an alternative solution as a possible improvement to the next edition of DDC.

84-771 43.274
Croghan, A.: *DC& ?.* Orig.en. *Cat.& Index, No 71,* 1984. p.7-8
Provides information on the work of the Forest Press in between two editions of the DDC.

84-772 43.4
Blanc-Montmayeur, M.: *Book review of Bethéry, A.: Abrégé de la Classification Décimale de Dewey.* *Nouv.ed.entièrement refondue et complétée à partir de la première version intégrale française et de la 19e ed.intégrale en langue anglaise.* 1982. 225 p. Orig.fr. In: *Bull.Bibl.France* 28(1983)No.1, p.106-8

84-773 43.4
Iveiteras, A.: *Ny norsk Dewey-utgave - prinsipper og problemer.* (New Norwegian Dewey edition - principles and problems) Orig. no. *Bok og Bibliotek* Vol 49, No 2, 1982. p.126-127

84-774 43.4
Melhus, G.: *Ny norsk Dewey-utgave - prinsipper og problemer.* (New Norwegian Dewey edition - principles and problems) Orig. no. *Bok og Bibliotek* Vol 49, No 4, 1982. p.265-277

84-775 43.6-93
Sweeney, K.: *The proposed revision of 780 music... a reply.* Orig. en. *Brio* Vol 19, No 2, 1982. p.47-49

84-776 43.98
Dhyani, P.: *Use of DDC in special libraries of India.* A survey. *Herald of Libr.Sci.* Vol 21, No 1-2 1983. p.42-50

44 On the Library of Congress Classification and THE LIBRARY OF CONGRESS SUBJECT HEADINGS

84-777 44.27
LC Classification. Orig. en. *Cat.Serv.Bull.,* No 21, 1983. p.78-80
Gives the modifications and the new classes of the Library of Congress Classification.

84-778 44.8
Subject cataloging. *Cat.Serv.Bull.* No 21, 1983. p.59-78
Gives the new subject headings adopted by the Library of Congress.

84-779 44.8
Kost, G.: *Book review of Williams, J.G., Manheimer, M.L., Dailley, J.E.: Classified Library of Congress subject headings.* New York-Base: Dekker 1982. Orig.en. *Zbl.Bibl.wes.* Vol 97, No 8, 1983. p.365-367

84-780 44.8
Studwell, W.E.; Hamilton, D.A.: *Library of Congress Subject Headings period subdivisions for Latin America: some proposed additions.* Orig.en. *Cat.& Classif.Quarterly* Vol 4, No 3, 1984. p.39-74, 17 refs.
It was found that LC period subdivisions require considerable amplification to meet the needs of medium-sized, large and specialized libraries. This need was shown to be particularly valid for the five most basic concepts, i.e. Description and travel, Economic conditions, History, Politics and government, and Social conditions. The present study covers all of Latin America.

84-781 44.8-94
Peterson, T.: *The AAT: a model for the restructuring of LCSH.* Orig.en. *J.Acad.Librarianship* Vol 9, No 4, 1983. p.207-210

47 On the Library Bibliographical Classif.

(LBC/BBK)

See also 84-551

84-782 47.08; 47.23; 47.273
Library-Bibliographical Classification: main areas and methods of development. Orig.ru. Leningrad, SU: BAN SSSR 1982. 147p.

The following 15 papers are included in this volume:
84-783 (47.182) Zhurzhalina, N.P.; Panov, A.A., Parijskij, V.L.: *Research into LBC improvement and development.* 84-784 (47.932) Goltvinskaja, T.S.: *Coordination of the research activities of libraries collaborating in the LBC field.* - 84-785 (47.23) Suhmaneva, E.G.: *Towards a methodology for library classification development.* - 84-786 (47.6-4) Maslovec, R.D.; Nekrasov, V.V.: *Soliciting expert aid in LBC improvement, with special reference to Class VI "E Biological sciences".* - 84-787 (47.6-73) Naumenko, T.V.: *Factors affecting objects and processes and their representation in the LBC schedules for engineering sciences.* - 84-788 (47.6-284) Atarshikova, N.G.: *Terminological problems in the classification of scientific literature, with special reference to LBC Class 34 Nuclear energetics.* - 84-789 (47.6-31) Suslov, A.K.: *On the representation of modern astronomical concepts in the LBC.* - 84-790 (47.6-3346) Kil'djuschchevskaja, L.K.; Utin, G.N.: *Approaches towards the optimisation of LBC Class 0 18 Cartographic works.* 84-791 (47.6-69) Kudrin, V.I.: *Some problems in the optimisation of LBC schedules for the historical sciences.* - 84-792 (47.6-578) Vasil'ev, V.E.: *Recreation and its representation in the LBC.* - 84-793 (47.271) Komarova, V.P.: *The relationship of the subject and systematic principles in library classifications and catalogues and aspects of LBC improvement.* 84-794 (47.812) Kruk, N.S.; Nikolaeva, T.V.: *Study of user queries and search situations as an improvement factor of the classified catalogue and LBC.* - 84-795 (47.814) Churina, T.D.: *Methodological decisions as an LBC and the classified catalogue perfection tools.* - 84-796 (47.866) Mjasnikova, L.V.: *Use of a systematic control card file in editing an alphabetic-subject index to a catalogue and in clarifying LBC schedules.*

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84-798 47.08
Früschner, G.: Book review of *Problemy optimizacii i vnedrenija Bibliotечно-библиографической классификации: сб. науч. трудов.* (Problems of optimization and introduction into the Library-Bibliographical Classification). Moskva 1982. 128p. Orig. de. In: *Zbl.Bibl.wes.* 98(1984)No 5, p.230-234, 2 refs.

84-799 47.218; 418-66
Ecker, J.: *Die Bibliothekarisch-Bibliographische Klassifikation in der Praxis.* (The Library-Bibliographical Classification in practice) Orig. de. *Zbl.Bibl.wes.* 96(1983)No 11, p.511-516

84-800 47.6-4
Makrova, E.P.; Minaeva, E.G.: Some aspects of the perfection of LBC schedules: Volume VI: "E Biological sciences" - Class E572.517 Secondary origin vegetable substances. Orig. ru. *Optimiz. inf.-poisk.kachestv.sprav.apparata biblioteki.* Novosibirsk, SU 1982. p.50-53

84-801 47.984
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84-802 481
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84-803 482
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84-804 483
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84-806 486 JICST
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84-813 486 SPINES
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61 ON CS AND T IN AREA 1 (FORM AND STRUCTURE AREA)

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84-828 6519
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66 ON CS & T IN THE AREA 6 (SOCIAL AREA)

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84-836 666
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7 CLASSIFICATION AND LANGUAGE
has not been included this time, will follow in IC 83-3
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- 715 Artificial Intelligence - see also 84-531/550
- 72 Semantics - see also 84-611/13, 84-632/3, 84-635
- 73 Automatic language processing - see also 84-944
- 76 Lexicon/Dictionary Problems - see also 84-568
- 77 Terminology - see also 84-514, 84-556/7, 84-559/620, 84-569, 84-935, 84-943, 84-945/6
- 78 Subject-oriented terminology work - see also 84-614

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Contains contributions by T.Olsen, P.Birkelund, M.Blegvad, K.Friis-Johansen, M.Weitemeyer, J.H.Gronbaek, H.Vang Lauridsen, H.Ilsoe, E.Krener, M.Licht, K.Krarup, A.R.Welling, I.Boserup. The English summary was provided by V.R.Laursen and supplies (1) a general survey on the development and (2) surveys on time periods until 1983. Also, selected sections of the catalogue are described, as e.g. for religion, social sciences, history, non-western cultures, the regional catalogue, the biography catalogue, subject indexes. Finally comparisons with UDC and ODC are mentioned; the future of the classified catalogue is discussed and an outline of the classification schedules is given.

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82 Data C & I

84-868 820
Baizs, Z.: Factographic/direct information. Data documentation. Orig.hu. Tudományos és Műszaki Tájékoztatás Vol 28, No 8-9, 1981. p.329

84-869 820
Dziuba, D.: Application of semantic patterns when designing simple factographic systems. Orig. pl.
Aktual. Probl. Inform. Dok., No 6, 1983. p.21-29

84-870 820
Mater, E.: Automatische Faktenextraktion. (Automatic extraction of factographic data) Orig. de. Z. Phonetik, Sprachwiss. u. Kommunik.forsch. Vol 36, No 6, 1983. p.677-683
On an international scale an increasing number of non-linguistic methods for automated analyses of texts, also for factographic data are being used. They are characterized by an object name, a characteristic feature of the object, by the numeric value of the feature and by the physical unit of the value. All these data can be extracted automatically and synthesized in the storage. For this, morphological and lexical procedures are required almost exclusively, also very few syntactical and no semantic ones at all.

83 Title C & I

84-871 833; 845
Atanasova, D.: Algorithm of automatic indexing of periodical titles. Orig. ru. Bazy dannyh v obl. NTI. Moskva, SU 1982. p.63-68, 10 refs.

84-872 833
Hodges, P.R.: Keyword in titles indexes. Effectiveness of retrieval in computer searches. Orig.en. Special Libr. Vol 74, No 1, 1983. p.56-60, 8 refs.

84 C & I of Primary Literature (Except 85)

84-873 841
Calabrese, J.T.; Kaetzel, L.J., Glass, R.A.; Dept. of Commerce, National Bureau of Standards: A computer data base system for indexing research papers. Washington, DC: US GPO 1982. 80p.

84-874 842
Garg, K.C.: Patent information retrieval: need for subject indexes. Orig. en. Ann. Libr. Sci. & Doc. Vol 30, No 1, 1983. p.17-21, 1 ref.
See also 84-577/580

84-875 844
Artman, B.: Newspaper indexing (conference workshop). Orig. en. Sourdough Vol 19, 1982. p.7-

84-876 844
Armstrong, Th.F.; Fennell, J.C.: Historical and genealogical gold mine: an index project for a small-town newspaper. Orig. en. RQ Vol 22, No 2, 1982. p.140-145, 7 refs.

84-879 845
Bennett, J.: Teamwork indexing of "The Scotsman". Orig. en. Indexer Vol 14, No 1, 1984. p.27-29

84-881 845
Beare, G.: Indexing the "Strand Magazine". Orig. en. Indexer Vol 14, No 1, 1984. p.8-13

84-881a 845
Jacobson, M.A.; Vollmar, R.D.: Official Washington Post index: a brief overview. Orig. en. Ref. Serv. R. Vol 11, 1983. p.79-81

See also 84-658, 84-871

84-882 847
Arad, A.: Semi-automatic indexing of archival lists and word-frequencies in such lists. Orig. en. ADPA Vol. 3, No. 3, 1981. p.15-40, 3 refs.

84-882a 847
Kochba, G.; Israeli, M.: "Consistent" - a system for computerized text-level indexing of archival material. Orig. en. In: Keren, C., Perlmutter, L. (Eds.); The application of mini- and microcomputers in information, documentation and libraries.... Oxford: North-Holland 1983. p.141-152

84-883 847
Pugh, M.J.: The illusion of omniscience: subject access and the reference archivist. Orig. en. Amer. Archivist Vol 45, No 1, 1982. p.33-44, 24 refs.

84-884 847
Vishnyakova, S.M.: Particularities of indexing archive documents. Orig. ru. Nauchno-tehn. Inform. Ser. 1, No 7, 1983. p.27-9, 3 refs.

84-885 847
Grah, G.: Spezialinventare als wichtige Hilfsmittel in der Auswertungstätigkeit der Archive. (Special inventories, important aids in subject analysis of archives) Orig. de. Archivmitt., No 1, 1984. p.5-9, 40 refs.
Proposal for the elaboration and application of common methodological guidelines which may help the user to have at his disposal most economic and uniformly constructed retrieval aids to facilitate his research. The article treats the historical and terminological aspects of special inventories, the selection of topics and their form and considerations concerning the uniform structure of special inventories. Some major points for common principles or guidelines are listed.

84-886 848-69
El-Hakim, D.: Les documents historiques: leur classification et leur photocopie. (Historical documents: their classification and their photocopy) Orig. ar. Rev. Maghrébine de Doc. Vol 1, No 1, 1983. p.39-48

84-887 849
Frost Bruner, K.: On editing and indexing a series of letters. Orig. en. Indexer Vol 14, No 1, 1984. p.42-46
"The step-by-step account of how 1437 semi-legible letter from China emerged in fully annotated print". The letters were from Sir Robert Hart, an Englishman, resident in China from 1854-1908 as inspector general of the Imperial Chinese Maritime Customs Service.

85 Book Indexing

84-888 851
Hartley, D.: Improving subject access to books. Orig. en. New Libr. World, No 992, 1983. p.21-23, 16 refs.

84-889 853
Lobeck, M.A.: Superindex/Datafields. Eine neue Datei zur Erschließung von Monographien. (Superindex/Datafields. A new file for the analysis of monographs) Orig. de. Online Info Vol 6, No 1, 1983. p.8-9

84-890 853
Superindex trial completed (database of back-of-the-book indexes for 644 books). Orig. en. Online Rev. 7(1983) p.16-17

84-891 857
Dillon, M.; McDonald, L.K.: Fully automatic book indexing. Orig. en. J. Doc. Vol 39, No 3, 1983. p.135-154

86 C & I of Secondary Literature

84-892 861
Heinrich, G.: Kriterien zur Untersuchung allgemeiner Lexika. (Criteria for the investigation of general encyclopedias) Orig. de. In: Heinrich, G., Lewe, B.; Materialien zum Aufbau von Informationsbeständen in öffentlichen Bibliotheken. Eine Zusammenstellung. Köln, DE: Greven Verl. 1982. p.44-68, 57 refs.
The article (chapter 4 of the book) contains a structured scheme of criteria according to which an encyclopedia can be analysed. The criteria are described extensively. A similar treatment can be applied to bibliographies. The chapter 5 of this book treats these criteria and describes them.

84-893 862
Kuhles, D.: Struktur und Systematik als konstitutive Elemente regionalbibliographischer Verzeichnisse. (Structure and classification as constituting elements of regional bibliographies) Orig. de. Zbl. Bibl. wes. 98(1984) No 4, p.164-168, 6 refs.

84-894 863
Fedorova, O.Ja.: Subject indexes to abstract journals of INION AN SSR. Orig. ru. Katalogiz. i. nauch. sistematiz. lit. Moskva, SU 1982. p.98-107, 10 refs.
See also 84-755

- 84-895 864
Nakamoto, H.; Shimizu, T.: Citation analysis in JAERI. Orig. Ja. Dai 18 kai zyoho kagaku gizyutsu kenkyu syukai happyo rombunshu, No 18, 1981. p.167-174, 2 refs.
- 84-896 864
Szava-Kovats, E.: 'Confutation' of the 'Ortega-hypothesis' by citation analysis. I. A case study of method criticism. Orig. hu. Tudományos es Műszaki Tajekoztatás Vol 28, No 8-9 1981. p. 337-58, 44 refs.
- 84-897 864
Jusupova, E.I.: Compilation of citation indexes, with reference to the Chemakha Astrophysical Observatory. Orig. ru. Nauch.-tehn. Inform. Ser. 1, No 10, 1982. p.11
- 84-898 864
Ławani, St. N.: On the heterogeneity and classification of author self-citations. Orig. en. J. ASIS Vol 33, No 5, 1982. p.281-284, 11 refs.
- 84-899 864
Horri, Abbass: A comparison of citation similarities and index term similarities for linking related documents. Orig. en. Ann Arbor, MI: University Microfilms International 1981. 129p. PhD Thesis. Case Western Reserve University, Ohio. A measure of relatedness was computed between pairs of documents, based on the number of overlapping citations. The measure was tested in an indexed collection of biomedical literature.
- 84-900 864
Duncan, E.; McAleese, R.: Qualified citation indexing project. Information Retrieval Program 'SOUCIT'. Users Manual 3.0. Orig. en. Arlington, VA: ERIC 1982. 25p., EO 217 835
- 84-901 864
Duncan, E.; McAleese, R.: Qualified citation indexing online? Orig. en. National Online Meeting Proc. 1982. Medford, NJ: Learned Information 1982. p.77-85
- 84-902 864
Rustanov, A.M.; Alieva, T.M.: The citation index in an integrated library information system. Orig. ru. Vopr. inform. teorii i prakt., No 48, 1983. p.69-81, 12 refs.
- 84-903 864
Garfield, E.: How to use Science Citation Index (SCI). Orig. en. Curr. Contents: Phys., Chem. and Earth Sci. Vol 9, 1983. p.5-14, 6 refs.
- 84-904 864
Peritz, B.C.: A classification of citation roles for the social sciences and related fields. Orig. en. Scientometrics Vol 5, 1983. p.303-312
- 84-905 866
Vasil'eva, E.A.: The systematic index of an information retrieval thesaurus: present status and problems. Orig. ru. Teorija i prakt. mehaniz. i avtomatiz. bibl. processov. Leningrad, SU 1982. p.146-171, 69 refs.

87 C & I on Non-Book Materials

- 84-907 872
Falconer, J.: The cataloguing and indexing of the photographic collection of the Royal Commonwealth Society. Orig. en. Indexer Vol 14, No 1, 1984. p.15-22
- 84-908 875
Crane, R.: Animal, vegetable or mineral? Cataloguing and Indexing in the Natural History Unit Film Library. Orig. en. Indexer Vol 14, No 1, 1984. p.23-26

88 C & I in Subject Fields

- 84-909 88-427
Turner, W.A.; Courtial, J.P.; Bauin, S.; Lampart, C.: Les Cartindes des Sciences et des Techniques. Orig. fr. Documentaliste Vol 21, No 1, 1984. p.3-13
- 84-910 88-44/45
Fujikawa, T.; Nakayama, K.: Trends in biomedical research and exhaustivity of animal indexing in view of laboratory animal information in bibliographic databases. Orig. Ja. Libr. & Inform. Sci., No 19, 1981. p.151-168, 17 refs.
- 84-911 88-522
Bishop, J.M.: The application of computer indexing to the operation of an N.H.S. pharmacy-based drug information centre. Orig. en. London, GB: Guy's Hospital. Pharmacy Dept., S.E. Thames Regional Drug Information Centre. 1981. 5 p., 1 ref.

- 84-912 88-53
Woodbury, M.A.; Manton, K.G.: A new procedure for analysis of medical classification. Orig. en. Meth. Inform. Med. Vol 21, No 4, 1982. p.210-220, 13 refs.
- 84-914 88-664
Kawagoe, M.; Tojo, A.: Fingerprint pattern classification. Pattern Recognition Vol 17, No 3, 1984. p.295-303, 22 refs.
- 84-915 88-673
Raisin, A.: Indexing a local planning inquiry: the experience of Belvoir. Orig. en. State Librarian Vol 29, 1981. p.31-4
- 84-916 88-713
Raggett, P.: Indexing the supply estimates 1982-1983 (Britain). Orig. en. State Librarian Vol 30, 1982. p.24-5
- 84-917 88-91
Schlopp, I.: Some problems related to the classification of linguistic papers. Orig. ro. Probl. Inform. si Doc. Vol 16, No 4, 1982. p.234-244, 3 refs.
- 84-918 88-912
Jassem, W.: Computer-aided classification of English monophthongs. Orig. en. Investigations of the speech process. Bochum, DE 1983. p.1-28
- 84-919 88-912
Sengoku, T.: Die Klassifizierung der Satzglieder aufgrund ihrer syntaktisch-semantischen Relation zum Verb. (The classification of sentence elements by their syntactic-semantic relationship to the verb) Orig. Ja. Doicu Bungaku, No 71, 1983. p.1-13
- 84-920 88-915
Satzger, A.: Aspekte der Klassifizierung von fachsprachlichen Texten. (Aspects of special text classification) Orig. de. Wiss. Z. Wilhelm-Pieck-Univ., Ges.-u. sprachwiss. R. Vol 32, No 2, 1983. p.41-42
- 84-921 88-921
Häkli, L. et al: Can fiction be classified? Orig. fi. Kirjastoletti 73 Vol 10, 1980. p.466-7
- 84-922 88-94
Mutrux, R.; Anderson, J.D.: Contextual indexing and faceted taxonomic access system. Orig. en. Drexel Libr. Quart. Vol 19, No 3, 1983. p.91-109
The syntax and the indexing vocabulary of CIFT (Contextual Indexing and Faceted Taxonomic Access System) in the field of fine arts are presented as well as its application in various other disciplines.

9 CLASSIFICATION ENVIRONMENT

92 Persons and Institutions

- 84-923 922
Porrello, O.: Dewey, Otlet, LaFontaine: three pioneers in decimal classification. Orig. it. Inform. e Doc. Vol 9, No 1, 1982. p.40-48, 12 refs.
- 84-924 924
Garfield, E.: A tribute to S.R. Ranganathan, the Father of Indian Library Science. Pt. 1: Life and Works. Pt. 2: Contribution to Indian and International Science. Orig. en. Curr. Contents, No 6+7, 1984. p.3-10, p.3-6, 36+14 refs.
Description of Ranganathan's life, his achievements and impact on Indian and international library science and especially on classification and indexing theory. The editorial article discusses the Colon Classification and draws some parallels between Ranganathan's work and co-citation clustering.
- 84-925 924
Wallis, E.: Book review of Dahlberg, I. (Ed.) Who is who in classification and indexing. Frankfurt: INDEKS 1983. 174p. Orig. en. Indexer Vol 14, No 1, 1984. p.68
- 84-926 925
De Regt, W.F.: FID/CCC - Central Classification Committee. Orig. en. F10 News Bull. Vol 33, No 9, 1983. p.66
Report on the work of FID/CCC in 1982-1983.
- 84-927 925
FID/CR - Classification Research. Orig. en. FID News Bull. Vol 33, No 9, 1983. p.66-67
Report on the work of FID/CR during 1982-1983.
- 84-928 925
Gorkova, V.I.: FID/DT - Terminology of Information and Documentation. Orig. en. FID News Bull. Vol 33, No.9, 1983. p.67
Report on the work of the committee in 1982-1983.

84-929 925; 42 DE
Schmidt, A.F.: Der Normenausschuß Klassifikation (NAK). Bericht über das Geschäftsjahr 1983. (The standardization committee for classification. Report on the fiscal year 1983) Orig. de. DK-Mitt. Vol 28, No 2, 1984. p.5-7
Shows the organization of the committee with its 5 subcommittees. Lists the German support in 30 UDC revision committees, reports on the standardization work in classification and on the national and international work towards UDC rules and guidelines for the use of the UDC. The report mentions also the journal "OK-Mitteilungen" and the education and training program of the NAK.

84-930 925 DK; 77
Picht, H.: Centre for Terminology at the Copenhagen School of Economics and Business. TermNet News (1983) No.7, p.22-26
Describes the organizational questions, gives a historical summary, mentions goals and activities as well as projects, guidelines observed and cooperation with certain centers.

84-931 925 NL
Classificatie Stichting. Orig. en. Int.Classif. Vol 11, No 1. 1984. p.30
Short information on the Netherlands Classification Foundation and its officers.

84-932 925 SU; 77
Siforov, V.I.; Kandelaki, T.L.: Methodological aspects of the terminological activity of the Committee on Scientific-Technical Terminology of the USSR Academy of Sciences. Orig. ru. Vopr.Jazykoz. No 2, 1983. p.3-8, 17 refs.

84-934 927
Rohaert, A.: Le Bureau de Terminologie du Parlement Européen. (The terminology office of the European Parliament) Orig. fr. TermNet News, No 7, 1983. p.16-21

84-935 927; 77
Tittenbrun, K.: Infoterm - International Centre of Terminological Information. Orig. pl. Aktual.Probl.Inform.Dok., No 1, 1984. p.20-26

93 Organisation on a Natl. & Internatl. Level

See also 84-616, 84-784

84-936 932
Leatherdale, D.; Todeschini, C.: Subject indexing in international information systems. Orig. it. Boll.Inform.AIB, NS Vol 24, No 1, 1984. p.5-17, 19 refs.
INIS and AGRIS are used as examples to show the advantages of decentralized information systems, the relevant problems are also highlighted, e.g. indexing control. A detailed description is given of the two systems that exercise subject control by means of indexing using descriptors drawn from controlled language thesauri; aspects relating to the automatic retrieval of information are examined as well as the creation of subject headings used in the printed index for manual retrieval.

84-937 933
Guerin, H.; Plourde, M.: Inventaire des travaux de terminologie: Projets et travaux en cours, fichiers et publications récentes connus au 1er février 1983. (Inventory of terminology works: Current working projects, databases and recent publications known until Febr.1,1983) Orig. fr. Québec, CA: Gouvernement du Québec. Office de la Langue Française 1983. 101p., ISBN 2-551-05787-6

84-938 933
Kelm, B.: Zentrale Dienste der Deutschen Bibliothek im Bereich der Sacherschließung und Möglichkeiten ihrer Nutzung. (National services of the Deutsche Bibliothek in subject cataloguing and possibilities for their use) Orig. de. Bibliothek. Forsch. u.Praxis Vol 7, No 3, 1983. p.223-227, 11 refs.

84-939 933
Natter, W.; Krauser, D.: Situationsbericht über die internationale Einführung von Sachmerkmalen. (State-of-the-Art-Report on the international introduction of subject characteristics) Orig. de. DIN-Mitt. Vol 62, No 11, 1983. p.627-638

84-940 934 CS
Králova, A.: The recording and registration of information retrieval languages used in the Czechoslovak STI system. Orig.cs. Ceskoslovenská Inform. Vol 24, No 7-8, 1982. p.200-204

84-941 934 CS
Kofnovec, L.; Skolek, J.: Der einheitliche Komplex von Informationsrecherchesprachen in der CSSR. (The unified complex of indexing languages in Czechoslovakia) Orig. de. Informatik Vol 30, No.2, 1983. p.22-24

84-942 934 SU
Kidrjashova, E.R.: The Institute of Scientific Information of

Social Sciences of the USSR Academy of Sciences as a methodological centre for subject analysis of literature in social sciences. Orig. ru. Katalogiz.i.nauch.sistemiz.lit. Moskva, SU 1982. p.64-80, 14 refs.

84-943 934 SU; 77
Tkacheva, L.B.: A terminological centre of scientific and technical literature and documentation at Omsk. Orig. ru. Nauch.-Tehn.Inform., Ser.2, No 1, 1983. p.30-32

95 Education and Training

84-944 951
Evens, M., Karttunen, L. (Comps.): Directory of graduate programs in computational linguistics. Orig. en. Amer.J.Comput.Ling. Vol 9, Spec.Supplm. 1983. p.1-32
The directory is organized in alphabetical order by country. Each entry begins with the name and address of the university, (of which some 85 are included), the departments with programs in computational linguistics, the degrees offered and the faculty members who work in this field along with their special fields of interest. Thereafter follows a list of relevant courses and also a list of computer facilities where this information was available.

84-945 951; 77
Felber, H.: Terminological diploma theses on vocabulary standards. Orig. en. TermNet News, No 7, 1983. p.10-15, 4 refs.
Proposes to write diploma theses which analyse terminologies contained in standards. The analysis could be of unilingual, bilingual or multilingual material. The research should consist of (1) a comparison of concepts in the language chosen, (2) an evaluation of term structures in the languages concerned, and (3) an evaluation of terms, term elements of complex terms and definitions.

84-946 957; 77
Felber, H.; Nedobity, W.: Terminology teaching and training in countries with less developed technical languages. Orig. en. TermNet News, No 7, 1983. p.4-15, 5 refs.
Provides a survey on the present state of terminology teaching and training in China, Brazil, India, Japan, Arabic-speaking countries. A curriculum is outlined.

84-947 957
Hagachi, K.: Classification in special libraries. 1981 Training course for the staffs of material rooms of enterprises, research institutions and corporate bodies. Orig. ja. Semmon tosyokan, No 87, 1981. p.11-14

84-948 957; 218
Gavrilova, S.A.; Pevzner, B.R., Uchin, Ju.Ju.: Der Rubrikator des IPKIR als linguistische Grundlage der Lehrpläne und Lehrprogramme. (The rubricator of the IPKIR as a linguistic basis for curricula and teaching programs) Orig.de. In: 13.Kolloquium über Information und Dokumentation vom 7.-10.Nov.1983. Themenkreis 2. Ilmenau,DDR: INER 1983. p.106-9, Dok./Inform. H.58

84-949 957; 218
Kedrovskaja, L.G.; Mshvelidze, A.I., Uchin, Ju.Ju.: Die Nutzung der Nomenklatur der Informationsdienste für die Ausbildung von Informationsfachkräften. (The use of the nomenclature of information services for the education and training of information specialists) Orig. de. In: 13.Kolloquium über Inform. u. Dok. vom 7.-10.Nov.1983. Themenkreis 2. Ilmenau, DDR: Inst.f. Inform.wiss., Erfindungswes.u.Recht 1983. p.110-4, Dok./Inform. H.57

98 User Studies

See also 84-766, 84-776, 84-801

84-950 983
Beaujean, M.: Sacherschließung in den öffentlichen Bibliotheken Norddeutschlands. (Subject analysis in the public libraries of Northern Germany) Orig.de. ABl-Technik Vol 3, No 2, 1983. p.79-83, 3 refs.

84-951 974
Burkart-Sabsoub, M., Wersig, G.; Projektgruppe Informationssysteme (PROGRIS): Klassifikationssysteme in Information und Dokumentation. Nutzung und Möglichkeiten der Weiterentwicklung. Schlußbericht. (Classification systems in information and documentation. Use and possibilities for further development. Final Report) Orig.de. Eggenstein-Leopoldshafen, DE: FIZ Energie, Physik, Mathematik 1983. 103p., 7refs., BMFT-FB-ID 83-003

Language Symbols:

ar	Arabic	es	Spanish	pl	Polish
cs	Czech	fr	French	ro	Romanian
da	Danish	it	Italian	ru	Russian
de	German	li	Lithuanian	sh	Serbocroatian
en	English	ja	Japanese	sk	Slovakian