

Classification Literature 18(1991)No.2 (2-001 - 2-686)

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* Divisions of 04, 5, 6, 78, 82 and 88 according to the Information Coding Classification (ICC) described and displayed in Int.Classif.9(1982)No.2, p.87-93 and in the International Classification and Indexing Bibliography, Vol.1.(1982).

A further division of the above scheme (by one and sometimes two levels) was published in Int.Classif.12(1985)No.3, p.147-151.

From this more detailed scheme it will be visible that subject fields may also occur in many cases on the third and also forth level of division, indicated by the number 8.

** Monographs on special topics at special subdivisions.

*** CS & T stands for Classification Systems and Thesauri
C & I stands for Classing and Indexing

We offer to send copies of the abstracts of the references cited to anybody interested.

Language abbreviations:

bg	Bulgarian	fi	Finnish	pl	Polish
cs	Czech	fr	French	pt	Portuguese
da	Danish	hu	Hungarian	ro	Romanian
de	German	it	Italian	ru	Russian
ee	Estonian	ja	Japanese	sh	Serbo-Croatian
en	English	li	Lithuanian	sk	Slovakian
es	Spanish	nl	Dutch	uk	Ukrainian

0 FORM DIVISIONS

01 Bibliographies

- 2-001 013.47
Gavrulina, N.V.; Lenisenko, E.S., Shtal'man, M.I. (Comps.): Library-Bibliographical Classification in Soviet and abroad publishing: theoretical and practical questions. Bibliographical guide 1960-1985. Orig.ru. Moskva: Lenin Library 1990. 267p.
Bibliography of 1854 references concerning the LBC/BBK with annotations, in systematic arrangement with an author index for cyrillic and one for non-cyrillic written names.

02 Literature Reviews

- 2-002 0232
Hearn, S.S.: The year's work in subject analysis, 1989 (bibliographical essay). Orig.en. Libr.Resources & Techn.Serv. Vol 34, 1990. p.350-359
- 2-003 023
Hill, J.S.: Cataloging and classification. Orig.en. In: The ALA Yearbook of Library and Information Services. Vol 15. Chicago, IL: Amer.Lib. Assoc. 1990. p.88-9+

- 2-004 026.231
Rivier, A.: Construction des langages d'indexation. Aspects théoriques. (Construction of indexing languages. Theoretical aspects) Orig.fr. Documentaliste Vol 27, No 6, 1990. p.263-274 106 refs.
Survey covering some 40 years of development in the conception of classification systems, indexing languages and the influence of linguistic and mathematic theories on such systems.

- 2-005 026.3
Chaumier, J.; Dejean, M.: L'indexation documentaire. De l'analyse conceptuelle humaine à l'analyse automatique morphosyntaxique. (Documentary indexing. From human conceptual analysis to morphosyntactic automatic analysis) Orig. fr. Documentaliste Vol 27, No 6, 1990. p.275-279, 30 refs.
Presents the evolution of research conducted during the past 30 years in this field.

- 2-006 026.3
Gödert, W.: Klassifikatorische Inhaltserschließung: ein Übersichtsartikel als kommentierter Literaturbericht. (Classificatory content analysis: a review article in form of a commenting literature report) Orig.de. Mitt.blatt NRW, NF, Vol 40, No 2, 1990. p.95-114, 99 refs.

03 Dictionaries, Terminologies

- 2-007 036.387
Harvey, J.P.: A computer software glossary for libraries. Orig.en. In: Dhyan, P. (Ed.): Information Science and Libraries. New Delhi: Atlantic Publ. 1990. p.264-281

- 2-008 036.7
Yartseva, V.N. et al.: Linguistic encyclopedic dictionary. Orig.ru. Moskva: Sov. Entsiklopediya 1990. 685p. ISBN 5-85270-031-2
Contains in very narrow print of 3 columns longer articles on linguistic concepts in alphabetical order. The articles are signed by their authors. On p.627-683 a terminological index has been added (four columns arrangement).

- 2-009 036.715
Beardon, C. (Ed.): Artificial intelligence terminology. A reference guide. Orig.en. Chichester, GB: Horwood: New York, NY: Halsted Press 1989. 296p.. refs.

- 2-010 038-82
Keitz, S.v.; Keitz, W.v.: Parat Dictionary of Library and Information Science. Bibliotheks und Informationswissenschaft, en-de, de-en. Weinheim-New York-Basel-Cambridge 1989. X, 414p. ISBN 3-527-28002-2
The dictionary contains all in all some 20,000 entries of American, British and German terms, starting with "abandon Call - erfolglose Anwahl" and ending with "Zykluszeit - cycle time". There are no definitions or explanations of contexts. The only additional information: indication of the gender concerning the German terms. The authors explain in their preface that due to problems encountered when translating scientific publications (in information science) and due to the lack of suitable scientific dictionaries they decided to compile the relevant terms and publish this dictionary.

- 2-011 038-824
Nogueira, C.C. (Ed.): Glossary of basic archival and library conservation terms. English with equivalents in Spanish, German, Italian, French and Russian. Orig. en, es, de, it, fr. ru. München: Saur 1988, 151p.

- 2-012 038-826
Francois, J.-Ch.: Glossaire en-fr. Terminologie des bases de données. Orig.fr. Terminol.et Transduct., No 3, 1990. p.199-218

- 2-013 038-83
Schneider, H.-J. (Ed.): Lexikon der Informatik und Datenverarbeitung, 3.Aufl. (Lexicon of informatics and data processing, 3rd ed.) Orig. de, en. München, DE: Oldenbourg 1991. XII, 989p. ISBN 3-486-21514-0
This 3rd essentially enlarged and updated edition contains altogether 8300 entries with definitions or descriptions of concepts to which 1070 synonyms, 4270 references and 3370 translations into English have been added. The short articles are signed and cross-referenced. A list of high-frequency words has been given beforehand. They are not given in italics in the definition texts as other referred-to terms. The list of authors now amounts to 198 contributors!

04 Classification Systems & Thesauri

041 General Classification Systems and Thesauri

- 2-014 041-de-21/4
Universitätsbibliothek Regensburg: Aufstellungssystematiken 19 Physik (U). 5.Aufl. (Shelving system for the field of physics, 5th ed.) Orig.de. Regensburg: Univ.bibliothek 1989. 142 p.

- 2-016 041-de-926
Universitätsbibliothek Regensburg: Aufstellungssystematiken 10 Slavistik (K). 3.Aufl. Shelving system for Slavistics, 3rd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1988. 707p.

- 2-017 041-de-97
Universitätsbibliothek Regensburg: Aufstellungssystematiken. 3.1 Philosophie (CA-CI). 4.Aufl. (Shelving system of the University Library of Regensburg. Section 3.1 Philosophy (CA-CI), 4th ed) Orig.de. Regensburg: Universitätsbibliothek 1989. 69p.

- 2-019 041-de-92
Lehmann, K.; Zentralinstitut für Bibliothekswesen: Klassifikation für Allgemeinbibliotheken. 1 Teil: Wissenschaftliche und Fachliteratur. Belletristik (KAB/E): Gliederung und Alphabet. Schlagwortregister. (Classification scheme for general libraries) Orig.de. Leipzig, DE: Bibliograph. Institut 1990. 320p.

- 2-020 041-de-924
Systematik d. Universitätsbibliothek Bielefeld. 15. Germanistik. (Classification Scheme of the University Library Bielefeld. Part 15. German Language and Literature) Orig. de. Bielefeld, DE: Universitätsbibliothek 1989. 227p.

- 2-020 041-de-924
Universitätsbibliothek Bielefeld: Systematik. 15. Germanistik. (Classification scheme for German Language and Literature) Orig.de. Bielefeld, DE: Universitätsbibliothek 1989. 227p.

- 2-021 041.6-99
Deutscher Verband Evangelischer Bibliothekare. Theologischer Ausschuss: Erweiterte Systematikgruppe "C" (Christlicher Glaube, Religionen, religiöse Weltanschauungen). (Enlarged Classification Group "C" - Christian faith, religions, religious aspects) Orig.de. Evang. Buchberater Vol 44, No 1, 1990. p.103

- 2-022 041.8
Zentralkatalog der Schleswig-holstein. Büchereisysteme: Schlagwortregister für die Sachgruppen BWL Betriebswirtschaftslehre, Bio Biologie, Erd Erd- und Völkerkunde, Gesch Geschichte, (etc bis Wi Wirtschaft). (Subject Heading List for the Subject Groups of Business, Biology, Geography, History, etc. (20 further headings following in alphabetical order of the German terms)) Orig.de. Flensburg and Rendsburg, DE: Büchereizentrale 1988. 256p.

- 2-023 041.8
Arbeitsgemeinschaft der Regionalbibliotheken; Arbeitsgruppe Regionalbibliographie: Schlagwortliste. (Subject Heading List as of Nov. 1988) Orig.de. Karlsruhe, DE: Badische Landesbibliothek 1989. 263p.

- 2-024 041.8
Maajärvi, R.; Kärki, E., Ojonen, S. (Comps.): Yleinen suomalainen asiasanasto. (The General Finnish Thesaurus. Preprint) Orig.fi. Helsinki, FI: Kirjastopalvelu 1988. 427p., ISBN 951-692-194-9
The thesaurus was composed in the years 1981-1988 by two full-time workers and several assisting people. It is now maintained by the Helsinki University Library. It encompasses altogether 10,880 descriptors and 1,934 cross-references. It consists of an alphabetic and a systematic section, the latter divided into 61 groups. The thesaurus was chosen to be the principal indexing device in the national library, the public

libraries and some of the research libraries of Finland. The present edition is a preprint. The official version is in print.

043 Dewey Decimal Classification

2-025 043.1-en
Intner, Sh.S.: (Book review of) Comaromi, J. et al: Dewey Decimal Classification. 20th ed. Albany, NY: Forest Press OCLC 1989. 4 vols. Libr.Resources & Techn.Serv. Vol 33, 1989. p.186-191

047 Library-Bibliographical Classification

2-026 047.1-ru-4
Library-Bibliographical Classification. Tables for Scientific Libraries. Vol.6: E Biological Sciences. In 2 vols. + Extensions and Corrections. Orig. ru. Moskva, SU: Lenin-Library 1988/1990. 346+415p.

048- Special Classification Systems and Thesauri

2-027 048-364/5
Die Literaturdatenbank STIMLINE für Steine und Erden, Industriemineralien. (The bibliographic database STIMLINE for stones and soils, Industrial minerals) Orig.de. Hannover, DE: GEOFIZ 1990. 20p.
In the annex the Thesaurus STIMLINE (some 280 descriptors).

2-028 048-397
Goel, Y.: Proposal for classification of regional geography of Israel. Orig.en. Yad La-Kore Vol 24, No 3-4, 1990. p.46-49

2-029 048-53
La Classification Internationale des Maladies et les Classifications Sanitaires Connexes. (International Classification of Diseases and Health-Related Classification Systems) Orig. fr. Geneva, CH: World Health Organization 1990. 86p., Rapport trimestriel de Statistiques Sanitaires Mondiales, Vol.43, No.4

2-030 048-546
Gerlach, M.: Die Bibliothek in der Krankenpflegeschule. Ein Ordnungssystem nicht nur für die Bibliothek. Orig. de. Kirchweiler, DE: e.Gerlach 1989. 16p.

2-031 048-55
Zentralstelle für Psychologische Information u. Dokumentation: PSYNDEX Terms: Deskriptoren - Subjekt Terms zur Datenbank PSYNDEX. 2nd ed., updated. (Descriptors for the Psychological Database PSYNDEX) Orig. de. Trier: Universität 1989. XI,228p.

2-032 048-63
Picon, A., Sloan, G. (Eds.): PAIS Subject Headings. 2nd ed. Orig.en. New York, NY: Public Affairs Information Service 1990 XVIII,536p.
Review by P.F.Booth in the INDEXER, 17(1991)No.3, p.224-5

2-033 048-657
GAVEL, Société Conseil: Macrothesaurus pour le traitement de l'information relative au développement économique et social. (Macrothesaurus for Information on Economic and Social Development. 4th ed.) Orig.fr. Paris: OECD, ONU 1991. 371p., ISBN 92-64-23450-0

2-034 048-72
Breit, C. (Ed.): Betriebswirtschaftlicher Thesaurus. 3.erweiterte u. verbesserte Auflage. (Management thesaurus. 3rd enl. and rev.ed.) Orig.de. München-Unterföhring: GBI 1989. VI,227p.

2-035 048-91
Seaton, A. et al.: Chambers Thesaurus. Orig.en. Edinburgh, GB: Chambers 1990. 750p., ISBN 0-550-10567-0 (pbk)
Book review by J.A.Gordon in Indexer, 17(1991)No.3, p.225-6

2-036 048-918
MacLeod, I.: The Scots Thesaurus. Orig.en. Aberdeen, UK: Aberdeen Univ. Press 1990. XX,536p., ISBN 0-08-036582-5 (cased)
Book review by Ph.Bradley in the Indexer 17(1991)No.3, p.225

2-037 048-94
Petersen, T. (Dir.): Getty Art History Program: Art and Architecture Thesaurus. Oxford, U.K.: Oxford University Press 1990.

05 Periodicals and Serials

2-038 056.714
International Semiotic Spectrum. Orig.en. Imatra, Finland: International Semiotics Institute 1990, No.3, 4p. ISSN 0825-0456

2-039 056.77
Terminology Science and Research. Journal of the International Institute for Terminology Research - IITF. Orig.en. 1(1990) No 1-2, Wien, Austria: TermNet. International Network for Ter-

minology 1990. 93p. Editor in Chief: Jennifer Draskau. Editorial Board: Heribert Picht, Gerhard Budin, Helmut Felber, Christopher Laurén, Erhard Oeser, and A Min Tjoa. The first double issue in A5 size contains an editorial by J. Draskau and 9 articles mainly on problems of phraseology and C.Plunger gives a Synoptic analysis of the Workshop on Phraseology, LSP and Terminology, Nov.24 and 25, 1989, Vienna.

2-040 056.77.99
Scientific-Technical Terminology. Orig. ru. Moskva, SU: VNIKI 1990. 40p., ISSN 0131-5919
No. 90-1 reports on the formation of the Techn.Committee for Terminology Standardization - TC 2.1 "Terminology", and on new GOST Standards for technical terms and definitions, etc.

06 Conference Reports, Proceedings

See also 2-186, 2-540

2-041 06.87-09-29/2; 252
Diday, E.(Ed.): Data Analysis and Informatics. V. Proceedings of the 5th International Symposium on Data Analysis and Informatics, Versailles, France, Sept.29-Oct.2, 1987. Orig. en, fr. Amsterdam, NL: North-Holland 1988. XIII+514p.
Book review by A.Ferilgoj in J.Classif. 7(1990)p.153-158

2-042 06.88-11-18/19
Perreault, J.M.: (Book review of) Classification Theory in the Computer Age: Conversations Across the Disciplines. Proceedings From the Conference, Nov.18-19, 1988. Albany, NY 1989. 108p.
Orig.en. Int.Classif. Vol 18, No 1, 1991. p.47-52, 5 refs.

2-044 06.89-09-18/19; 761
Boulangier, J.-C.: La lexicographie de demain. (Fifth Annual Conference of the University of Waterloo Centre for the New Oxford English Dictionary: Dictionaries in the Electronic Age, St.Catherine's College, Oxford, England, 18-19 Sept.1989) Orig.fr. Terminol.& Traduct., No 3, 1990. p.257-265

2-045 06.89-10-5/6
Bies, W.: (Book review of) Stephan, W.(Comp.& Ed.): Die Schlagwortnormdatei. Entwicklungsstand und Nutzungsmöglichkeiten. Vorträge eines Kolloquiums... Berlin: Deutsches Bibliotheksinstitut 1990. 179p. Orig.de. Int.Classif. Vol 18, No 1, 1991. p.56-58, 6 refs.

2-046 06.89-10-20/22
Second Symposium on Transnationalizing Scientific and Technical Terminology and the Conference on the International Exchange of Scientific and Technical Neologisms, Warszawa, Oct. 20-22, 1989. Orig.en,fr. NEDTERM, No 13/16, 1991. p.9-164
The issue contains an Editorial and information on the organizers as well as the papers of the conference as follows:
2-047 Stoberski, Z.: International terminology brings nations closer together. - 2-048 Manczak, W.: Terminologie internationale et purisme linguistique. - 2-049 Prado, D.: Efforts de coordination d'activités terminologiques pour les langues latines. - 2-050 Tasiemski, M.: Internationalisms in mass media and everyday life, and computerized storage of general neologisms. - 2-051 Markelova, I.: English/Russian term correspondences. - 2-052 Achava-Amrung, P.: Terminology as an academic criterion. - 2-053 Petrova, T.: A view on the ontological nature of the term. - 2-054 Nelyubin, L.: On the organizational structure of an iconic type terminological dictionary. - 2-055 Semenov, A.: Multilingual dictionary as a means of solving communication problems. - 2-056 Minjar-Beloruicheva, A.: On the problem of selection of historical terms for a learners dictionary. - 2-057 Lurquin, G.: L'apprentissage de la néonymie savante. - 2-058 Skujina, V.: National contribution to the enrichment of international terminology on Latin and Greek components. - 2-059 Jurkowski, M.: General problems of internationalization of the astronautic terminology. - 2-060 Citkina, F.A.: International terms in statics and dynamics. - 2-061 Khairullin, V.: Term explicitness and translation. - 2-063 Kyiak, T.: The aspects of the internationalization of the Ukrainian terminology. - 2-064 Sonneveld, H.: On the conceptual system and information management. - 2-065 Grinyov, S.: Some problems in terminology internationalization. - 2-066 Muravov, I.V.: Terminology of physical culture as an instrument of realization and health-improvement behaviour of man. - 2-067 Sekirin, P.: The development of international sport terminology in Russian, English, German, and French - a contemporary view. - 2-068 Kovalishina, L.N.: Computer-assisted terminological help in translating. - 2-069 Akulenko, V.: A typology of terms and possibilities of their international standardization. - 2-070 Fathykova, L.: A functional approach to the study of terms. - 2-071 Kuskov, M.: Measuring interlinguistic associations. - 2-072 Durrani, A.: Internationalization of terms in Urdu and the role of the World Bank of International Terms. - 2-073 Rogozhnikova, T.: Special purpose associative dictionary. - 2-074 Peshkova, N.: The use of a denotation graph in the teaching process as a means of knowledge acquisition and terminology presentation. - 2-075 Sirayeva, S.V.: On structural semantic analysis of derivative terminology in German. - 2-076 Ponomarenko, L.A.: Terms

including names of scientists draw the people nearer. - 2-077 Tkacheva, L.B.: Some tendencies in the development of terminology on the international level. - 2-078 Treskova, S.I.: International terminology and mass media: a case study. - 2-079 Walczak, B.: La terminologie dans les dictionnaires généraux (en s'appuyant sur l'exemple du Dictionnaire de la Langue Polonaise sous la red. de Mieczyslaw Szymczak). - 2-080 Huq, M. D.: Use of technical terminologies: The case of Bangladesh. - 2-081 Antia, B.: An areal approach to terminological neologisms in Nigerian languages. - 2-082 Pienkos, J.: La traduction scientifique et technique - un défi lancé au XXIème siècle. -

2-083 06.89-10; 646
Toward more consistent access to agricultural information. Meeting on agricultural thesauri at the World Bank, Washington DC, Oct.1989. Orig.en. Quart.Bull.Int.Assoc.Agricultural Libr. & Doc. Vol 35, No 1, 1990. p.37-9

2-085 06.89.12; 761
Lejchik, V.M.; Koroleva, E.V.: Symposium on scientific and technical lexicography. Orig.ru. Nauchn.-tekhn.inform., Ser.2, No 5, 1990. p.37-39
The symposium was devoted to the composition and boundaries of terminological systems as subjects of research and their coverage in various lexicographic publications, terminological dictionaries above all.

2-086 06.89; 88-6
Vilenskaya, S.K.: Interlibrary Workshop on Subject Indexing in the Social Sciences: 25 Years of the INION Workshop. Orig. ru. Predmet.pisik v tradits. i neträdits.IPC (Leningrad), No 9, 1989. p.165-178, 27 refs.

2-087 06.90-02-26/1
Schipper, W.: Through the NFAIS Looking Glass, the Year 2000. Orig.en. Int.Forum Inform.& Doc. Vol 15, No 3, 1990. p.29-31
Report on the 32nd Annual NFAIS (Natl.Federation of Abstracting and Indexing Services) Conference in Philadelphia, Pa, Febr.26-March 1, 1990.

2-088 06.90-03-12/14
Bock, H.H.; Ihm, P.(Eds.): Classification, Data Analysis, and Knowledge Organization. Models and Methods with Applications. Proceedings of the 14th Annual Conference of the Gesellschaft für Klassifikation e.V., University of Marburg, March 12-14, 1990. Orig.en. Berlin-Heidelberg, etc.: Springer Verlag 1991. XII,393p.

The proceedings contain 50 papers arranged in 3 parts and altogether 10 subparts. Pt.1: Mathematical and Statistical Methods for Classification and Data Analysis. 2-089 Eckes, Th.; Orlik, P.: An agglomerative method for two-mode hierarchical clustering. - 2-090 Gebhardt, F.: Selection from overlapping classifications. - 2-091 Herden, G.: On cluster methods for qualitative data II. - 2-092 Krolak-Schwerdt, S.; Orlik, P., Kohler, A.: A regression analytic modification of Ward's method: A contribution to the relation between cluster analysis and factor analysis. - 2-093 Mirkin, B.G.: The "partition with a structure" concept in biological data analysis. - 2-094 Müller, A.; Neumann, J.: Classification with neural networks. 2-095 Godehardt, E.: Multigraphs for the uncovering and testing of structures. - 2-096 Kamps, U.: Estimators and relative efficiencies in models of overlapping samples. - 2-097 Krauth, J.: Lower bounds for the tail probabilities of the scan statistic. 2-098 Pfeifer, D.: Poisson approximation of image processes in computer tomography. - 2-099 Arminger, G.: Some recent developments in linear models: A short survey. - 2-100 Benz, J.: Causal analysis in marketing research with LISREL or a combination of traditional multivariate methods? - 2-101 Halekoh, U.; Degens, P.O.: Analysis of data measured on a lattice. - 2-102 Mathar, R.: Dual algorithms in multidimensional scaling. 2-103 Spangenberg, N.; Wolff, K.E.: Comparison of biplot analysis and formal concept analysis in the case of a repertory grid. 2-104 Strahinger, S.; Wille, R.: Convexity in ordinal data. - 2-105 Streng, R.: Classification and seriation by iterative reordering of a data matrix. - 2-106 Vogt, F.; Wächter, C.; Wille, R.: Data analysis based on a conceptual file. Pt.2: Knowledge Organization, Databases, and Information Retrieval. 2-107 Czup, H.: Decentralized modelling of data and relationships in enterprises. - 2-108 Hammerl, R.: A contribution to the examination of semantic relations between lexemes. - 2-109 Luksch, P.; Wille, R.: A mathematical model for conceptual knowledge systems. - 2-110 Rahmstorf, G.: Compositional semantics and concept representation. - 2-111 Gradmann, S.: Small and beautiful? Some remarks on evaluating microcomputer based library systems. 2-112 Kiel, R.; Schader, M.: A tool for validating PROLOG programs. - 2-113 Marx, S.; Schader, M.: On the database component in the knowledge-based systems WINDAS. - 2-114 Panyr, J.: Information retrieval techniques in rule-based expert systems. 2-115 Wolters, C.: Object databases and thesauri for small museums. - 2-116 Budin, G.: The structure and role of specialized information in scientific and technical terminologies. - 2-117 Hvalkof, S.: Terminology work in the World Health Organization: EUROTERM abbreviations. - 2-118 Mayer, R.: Hyperterm - A proposal for a user-friendly termbank. - 2-119 Nedobity, W.: The

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