CLASSIFICATION LITERATURE

12(1985)No.1 (85-001 - 85-448)

For reasons of space 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/she is especially interested. Please, cite the serial number at the left. The notation at the upper right hand corner 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) (INDEKS Verlag 1984). It is planned to publish the final version soon.

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* Monographs on special topics at special subdivisions

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

*** Divisions of 04, 5, 6, 78, 82, 88 acc. to Information Coding Classification (ICC) described and displayed in Int.Classif. 9(1982)2, p.87-93 and in Int.Classif.& Indexing Bibliogr. I.

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0 FORM DIVISIONS

01 Bibliographies

See also 85-209, -236, -279

85-001 012
Classification and Indexing Research. Current Bibliography of Projects. Int.Classif. 11(1984)No 2, p.95-96, No.3, p.164
List of projects numbered 128-151 and classed according to the new CLC (Classification Literature Classification).

85-002 016.77
International Bibliography of Terminological Theses and Dissertations (BTI2) - Progress Report. Orig. en.
Int.Classif. Vol 11, No 3, 1984. p.165-6
The report give a brief outline of the project, concerning the objectives, the recording and accessibility of the data and the classification. It describes the organization of work and lists the data elements. The service functions have not yet been fully established.

03 Dictionaries, Terminologies

85-003 038-6
Koschnick, W.J.: Standard Dictionary of the Social Sciences. Standardwörterbuch für die Sozialwissenschaften, Vol.1, English-German. Orig. en, de. München-New York-London-Paris: K.G. Saur 1984. 664p., DM 120.-, ISBN 3-598-10526-6
English-German dictionary which lists the actually used linguistic expressions of social science literature. Some 20 000 concepts from all areas of the social sciences with explanations and definitions in German are included, with the names of the authors, their subject fields within the social sciences and with illustrations and references. The author is a collaborator of the Institut für Demoskopie, Allensbach.

85-004 038-824
Walne,P.(Ed.); Evans,F.B., Himly,F.-J.(Comps.): Dictionary of archival terminology. Dictionnaire de terminologie archivistique. Orig.en, fr, nl, de, it, ru, es. München-New York-London-Paris: K.G.Saur 1984. 226p., DM 72.-, ICA Handbook Ser., Vol.3
Comprises 503 terms with definitions in English and French and equivalent terms in the other languages, arranged in alphabetical sequence of the English language. The indexes of the other languages point to the serial number of a term.

85-005 038-825
Durbidge, L.G.: Book review of Prytherch,R.(Ed.): Harrod's Librarians' glossary of terms used in librarianship, documentation and the bookcrafts, and reference book. 5th ed., rev. & updated. Aldershot, GB: Gower 1984. XI,861p.
J.Doc.40(1984)No.3, p.239-241

04 Classification Systems & Thesauri

85-006 041.8
Verzeichnis lieferbarer Bücher. Alphabetische Schlagwortübersicht und Verweisungen mit Erläuterungen und Beispielen. (List of books in print. Alphabetical survey of subject headings and references with explanations and examples) Orig.de. Frankfurt/Main: Verlag der Buchhändler-Vereinigung 1984. 390p.
The list is meant for the German publishing houses, to facilitate the selection of subject headings for their documentation sheets informing on a newly produced book.

042 UNIVERSAL DECIMAL CLASSIFICATION

85-007 042.1-cs-0
Mezinárodní Desetinné Trídení. Tabulka Ie. Vseobecné pomocné znaky místa (vybér), 2.vydání. (UDC. Table Ie. Common Auxiliaries of Place. 2nd ed.) Orig. cs. Praha, CS: Ustred Vedeckých, Technických a Ekonomických Informací (UVTEI) 1984. 163p., FID 629, UVTEI 5503

85-008 042.1-en-385
UDC 666 Glass Industry. Ceramics. Cement and concrete. Orig.en Milton Keynes, GB: British Standards Institution 1984. 57p., BS 1000(666):1984; ISBN 0-580-14112-8

85-009 042.1-en-593
UDC Class 64: Home Economics. Orig. en. Milton Keynes, GB: British Standards Institution 1984. 46p., BSI000(64):1984, ISBN 0-580-13754-6

85-010 042.8-hu-527;357;75
Magyar Szabványügyi Hivatal: Betürendes mutato az ETO 624 Epitömérnöki tudomanyok. Mélyépités. Magasépités. 625 Közlekedési utak technikája. Vazútépités. Utépités. 626/627 Vizépités. 628 Közegészégügyi mérnöki technika. (Index to UDC classes 624-628: Civil Engineering, Railway & Highway Engineering, Hydraulic Engg., Health Engg.) Orig. hu. Budapest, HU: Szabványboltban 1983. 96p.

85-011 042.1-pl-13; 61; 62; 71/2
UDK 30 Socjologia. Metody nauk spolecznych. Ogolne zagadnienia społeczne. Socjografia. 31 Statystyka. Demografia. 32 Polityka. 33 Ekonomia polityczna. Gospodarka. Orig.pl. Warszawa,PL: Instytut Informacji Naukowej, TEchnicznej i Ekonomicznej (IINTE) 1983. XII,318p.

85-012 042.1-ru-27
UDK: Tre'e Sovetskoe Izdanie 66 Khimicheskaja tehnologija, Khimicheskaja promyshlennost'. Rodstvennye otrasli. (UDC 66: Chemical engineering and allied industries) Orig.ru. Moskva, SU: Vsesojuznyi Nauchno-Issledovatel'skij Inst.Tehnicheskoj Informacii, Klassifikacii i Kodirovanija (VNIIKI) 1983. 186p.

85-013 042.1-sk-75
UDK: prvo srpskohrvatsko potpuno izdanje: 624 Gradjevinarstvo t tehnika konstrukcija uopste. 625 Niskogradnja u kopnenom transportu. Izgradnja zeleznica. Izgradnja puteva. (UDC 624-625: Civil Engineering; Railway and Highway Engineering) Orig. sk. Beograd, YU: Jugoslav Center for Technical and Scientific Documentation 1983. 58p.

045 BLISS BIBLIOGRAPHIC CLASSIFICATION

85-014 045.1-en-6
Mills, J.; Broughton, V.: Bliss Bibliographic Classification, 2nd ed.: Class K. Society. Orig. en. London, GB: Butterworths 1984. 41+167p., L 32.-, ISBN 0-408-70820-4
Contains an introduction, an outline of the complete classification and one of the Class K schedules as well as the schedules for "Society", subdivided into: Study and research; Interpretations, perspectives; (Phenomena): Social ecology and environment; Social processes; Social structure; Custom, folklore & mythodology). An auxiliary schedule K1 (for subdivision of any subject in folklore & mythodology) follows and an A/Z index to classes in the schedules.

048 SPECIAL CLASSIFICATIUN SYSTEMS AND THESAURI

85-015 048-4
Life Science Collection Thesaurus. Orig. en.
Bethesda, MD: Cambridge Scientific Abstracts 1983. 130p.

85-016 048-46
Reseau des organismes agricoles pour une technique, socio-économique, juridique et financière: Thesaurus RESAGRI. (Agricultural thesaurus in three volumes) Orig. fr. Paris, FR: RESAGRI 1984. 256+452+72p., ISBN 2-905132-01-9, -02-7, -03-5

85-017 048-49
Commission of the European Communities (CEC). Directorates General XIII, Information Market and Innovation: Multilingual descriptor system for the European inventories on the environment. Pilot edition. Orig. en. Hitchin, GB: Peregrinus 1983. 419p., de, en, fr, it, da, nl, ISBN 0-86341-007-3, EUR-B638-EN

85-018 048-51/4
Permuted Medical Subject Headings 1984. Orig. en. Bethesda,MD: National Library of Medicine 1983. 372p., Blaise Bibliographic Aid No.3, PB 83-234781

85-019 048-58
Sport Thesaurus. Orig. en. Ottawa, CA: Sport Information Resource Centre 1983. 202p.

85-020 048-62
Thesaurus banque d'information politique et d'actualité de la documentation francaise. (Thesaurus for the information bank on politics and contemporary events of Documentation Francaise) Orig. fr. Paris, FR: La Documentation Francaise 1983. 283p., ISBN 2-11-001061-4

85-021 048-676
PAIS Subject headings. Orig. en. New York, NY: Public Affairs Information Service 1984. 300p.

85-022 048-72
Fay, C. (Comp.& Ed.): The Management Contents Database Thesaurus and Dictionary. Orig. en. Northbroke, IL: Management Contents 1984. 316p., loose-leaf, $ 120.-
The cover announces: The complete online users guide to The Database for Business and Management. Accordingly this Guide contains everything needed for the input and retrieval of the different kinds of records which the Management Contents Database offers, namely: Immediate subject access to fully indexed and abstracted articles from over 700 publications, plus books and courses; Location of company names and addresses, product names and evaluations; Prominent people and professional titles; Financial data on a company's profits, losses, sales; Immediate retrieval of company information by Ticker Symbol or DUNS Number; Location of articles with organization

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charts, graphs, diagrammatic models, photographs, etc. Location of trade and industry news as well as theoretical and scholarly articles. To the thesaurus is added 1) introduction, 2) record descriptions, 3) command charts, 4) sample searches, 5) special services. It is introduced by a subject hierarchy listing, an alphabetical listing of some 4500 terms with the usual relationship indications, a section called "quick references" with "modifiers" for document and article type, special features, named persons, company names, postal codes, product names. A dictionary is added containg the definitions of all of the descriptors as well as a list of the journals with their codes, Coden and ISSN plus their addresses and subscription information.

85-023 048-72
Betriebswirtschaftlicher Thesaurus Datenbank BLISS. (Thesaurus on economics for the Databank BLISS) Orig.de. München, DE: Gesellschaft für betriebswirtschaftl.Inform.(GBI) 1984. ca 100 p.

05 Periodicals and Serials

85-024 056.73
Gesellschaft für Linguistische Datenverarbeitung (GLDV): LDV Forum. 1(1983?)No.1, (1984)No.2, 38 p., irr., free of charge for members of the Society. ISSB 0172-9926

85-025 056.25
Arabie, Ph.(Ed.); Bilger, L. (Techn.Ed.): Journal of Classification. Published for the Classification Society of North America. Orig.en. New York, NY: Springer Verlag 1984- Vol.1, No. 1. 3x/ann. (No.1: 140p.) $45.-
Contains announcements, articles and book reviews in the field of numerical classification. Single articles see under 25.

85-026 056.757
Croall,I., Ishizuka,M., Watermann,D. (Eds.): Expert Systems. The International Journal of Knowledge Engineering. Orig. en. Vol I, No 1, 1984, quarterly, Ann.Subscription $ 79.-, £ 60.-
Each of the first two issues contain four articles, news features and news, announcements of conferences, seminars, exhibitions, abstracts on publications and an interview with A.d' Agapeyeff. Both issues comprise some 178 pages; they make up volume 1 and are concluded by an index. The articles:
85-027 Fox, M.S.; Smith, St.F.: ISIS - a knowledge-based system for factory scheduling. - 85-028 Ishizuka, M.: Japanese work in expert systems. - 85-029 Zivy, G.M.: The role of expert systems in producing log interpretation software - 85-030 Waterman, D.A.; Peterson, M.A.: Evaluating civil claims: an expert systems approach. - 85-031 Sagalowicz, D.: Development of an expert system. - 85-032 Smith, S.B.; Lane, R.S.: An intelligent operator aid for dynamic route planning. 85-033 Michaelson, R. H.: An expert system for federal tax planning. - 85-034 Gottinger, H.W.: Hazard: an expert system for screening environmental chemical on carcinogenecity. -

85-035 058-825
Serrai, A. (Ed.): Il Bibliotecario. Rivista de Biblioteconomia, Bibliografia e Scienze dell'Informazione. Orig.it. 1984, Vol 1, No 1; Roma, IT: Bulzoni Editore 1984. 4x/ann. L 30.000.-
The journal contains an editorial, articles and book reviews. One article of relevance: 85-036 Cochetti,M.: Teoria e costruzione degli indici secondo Conrad Gesner. (Theory and construction of indexes according to C.Gesner)

06 Conference Reports, Proceedings

See also 85-370, -429, -431

85-037 06.81-10-1/4
Deely, J.N. (Ed.); Lenhart, M.D.: Semiotics 1981. Proceedings of the 6th Annual Meeting of the Semiotic Society of America, Nashville, TN, Oct.1-4, 1981. Orig.en. New York-London: Plenum Press 1983. XIV,555p.

85-038 06.82-11-11/12
Snell, B. (Ed.): Term banks for tomorrow's world. Proceedings of a conference, 11-12 November 1982, at the London Press Centre. Orig.en. London, GB: Aslib 1983. 212p., Translating and the Computer 4, ISBN 0-85142-172-5

85-039 06.81
Oehler,K.: Zeichen und Realität. Akten des 3.Semiotischen Kolloquiums, Hamburg 1981. (Sign and reality. 3 vols.) Orig. de. Tübingen, DE: Stauffenberg Verl. 1984. 1230p., DM 280.-, ISBN 3-923721-81-1

85-040 06.82-06-28/
Endres-Niggemeyer, B.: Book review of Universal Classification Subject Analysis and Ordering Systems. Proc.4th Int.Study Conf. on Classification Research, Augsburg 1982. Frankfurt: INDEKS Verl.1982/83. 2 vols. Orig.en. Int.Classif. 11(1984)No 3, p. 169-171 (Transl.of German text from DK-Mitt.28(1983)1, p.3-4)

85-041 06.83-04-5/8
Beck,H.: Book review of Automatisierung in der Klassifikation: Proceedings (T.1) d.7.Jahrestagung d.Ges.f.Klassifikation, Königswinter, 5.-8.April 1983. Frankfurt: INDEKS Verl.1983. 286p. Orig. de. Zbl.Bibl.wes. Vol 99, No 2, 1985. p.85-88

85-042 06.83-11-28/30
Klenk,U.: Report on Symposium on grammars of analysis and synthesis and their representation in computational structures. Tallinn, SU, 28-30 Nov.1983. Orig. de.
LDV-Forum Vol 2, No 2, 1984. p.20

85-043 06.84-02-27/29
Klenk,U.: Report on DGFS-Tagung, Bielefeld, DE, 27.-29.Febr.1984. Orig. de. LDV-Forum Vol 2, No 2, 1984. p.21

85-044 06.84-04-10/13
Henzler,R.(Ed.): Anwendungen in der Klassifikation. Bd.I. Proceedings der 8.Jahrestagung der Gesellschaft für Klassifikation eV, Hofgeismar, 10.-13.April 1984. (Applications in Classification, Vol.1.) Orig. de. Frankfurt/Main: INDEKS Verl. 1985. 256p., DM 46.-, Studien zur Klassifikation, Bd.14, ISBN 3-88672-013-6
The volume contains the following 21 papers and reports on the parallel sessions and the Special Interest Groups of the Society. It has a personal name index and a subject index.
85-045 Ballmer, Th.T.: Die Allgemeinsprache als Grundlage des menschlichen Wissens. (Ordinary language as basis of human knowledge) - 85-046 Ungvary, R.: Ein natürliches System der Gegenstände. (A natural system of objects) - 85-047 Fugmann, R.: Theoretische Grundlagen der Indexierungspraxis. (Theoretical foundations of indexing practice). 85-048 Veltman, K.H.: Multidimensional bibliography in classification. - 85-049 Jochum, F.; Weissmann, V.: Struktur und Elemente des Information Retrieval Experiments. (Structure and elements of the information retrieval experiment). - 85-050 Liedloff, V.: Anwendung eines existenten Klassifikationssystems im Bereich der computergestützten Inhaltsanalyse. (Application of an existing classification system in the area of computer-assisted contents analysis). - 85-051 Kohl, E.: Der Thesaurus Polianthes der Bibliothek des Deutschen Bundestages in Beziehung zu den Normen DIN 1463, ISO 2788 und ISO 5964. (Thesaurus Polianthes of the library of the German Parliament in relation to the standards DIN 1463, ISO 2788 and ISO 5964). - 85-052 Gödert, W.: Komplementarität bei der Klassenbildung in der klassifikatorischen und verbalen Sacherschließung. (Complementarity of class formation in classificatory and verbal subject analysis). - 85-053 Lunau, H.: Das natürliche System der Organismen als Klassifikationsschema für Biologiebestände? (The natural system of organisms as classification scheme for biology holdings?). - 85-054 Klöti, Th.: Aufstellung einer Kartensammlung in einer Fachbereichsbibliothek. (Establishment of a map collection in a departmental library). - 85-055 Holz-Mänttäri, J.: Die Recherchierarbeit des Berufstranslators. (Retrieval work of the professional translator). - 85-056 Krommer-Benz, M.; Nedobity, W.: Klassifikationssysteme und die terminologischen Datenbanken. (Classification systems and terminological databanks). - 85-057 Nacke, O.: Prinzipien eines zentralen Verwaltungssystems für Terminologie. (Principles for a central management system for terminologies). 85-058 Lauterbach, H.: Teile- und Produktbeschreibung mit Hilfe des Sachmerkmal-Systems nach DIN 4000. (Description of parts and of products with the help of a system of characteristics according to Standard DIN 4000). - 85-059 Haendler, H.: Konzipiert für die Belange der Datendokumentation: der Internationale Futtermittelthesaurus. (Conceived for the purposes of data documentation: the international fodder thesaurus). - 85-060 Stancikova, P.: Methodology of Multilingual Water Management Thesaurus processing.
85-061 Rauschenberger, H.: Klassifikationen in EDV-gestützten Umweltauskunftssystemen. (Classification systems in computer-supported referral systems for the environment). - 85-062 Herfurth, M.; Schott, H.: Dokumentationssprache zwischen Wissenschaft und Informationspolitik - Konzepte und Verfahrensweisen im Informationszentrum Sozialwissenschaften. (Documentation language between science and information politics - concepts and procedures in the Information Center for the Social Sciences). - 85-063 Graumann, S.: Aufbau, Struktur und Probleme bei der Erstellung eines EDV-gestützten Thesaurus. (Construction, structure and problems in establishing a computer-supported thesaurus). - 85-064 Dahlberg, I.: Zur Systematik der Sachgebiete in der neuen International Enzyklopädie der Sozialwissenschaften. (On the systematics of the subject fields in the new International Encyclopedia of the Social Sciences)

85-065 06.84-07-1/7
Batori, I.S.: COLING 84 in Stanford, 1.Juli - 7.Juli 1984. Orig. de. LDV-Forum Vol 2, No 2, 1984. p.23

85-066 06.84-08-13/17
Gläser, R.: XVth International Congress of Onomastic Sciences. Orig.en. Special Language/Fachsprache 6(1984)No 3-4, p.148-9

85-067 06.84-08-20/25
Kelm, B.: 50th IFLA Meeting Nairobi 1984. IFLA Division on Bibliographic Control, Section on Classification and Subject

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Cataloguing. Int.Classif. Vol 11, No 3, 1984. p.161-162
Report on the meetings, the status of project work to date and on the new Medium Term Programme for 1986-1991.

85-068 06.84-09-25/26
6th Meeting of the Münster Arbeitskreis für Semiotik, 25-26 Sept.1984. Orig. en. Int.Classif. Vol 11, No 3, 1984. p.163
Report lists mainly the 16 papers in German and English.

85-069 06.84-10-9/12
Deutscher Dokumentartag, Darmstadt, Oct.9-12, 1984. Orig. en. Int.Classif. Vol 11, No 3, 1984. p.163-164
List of the relevant papers from the sessions "Terminology and Language Problems" and "Bibliometircs and Scientometrics".

08 Other Monographs

85-070 0B.3
Berman, S.: Subject Cataloging. Critiques and Innovations. New York, NY: Haworth Press 1984. 252p., $22.95, Techn.Serv. Quarterly 2(1984)No.1/2, ISBN 0-86656-265-6
It is stated ahead that "The purpose of this volume is to pinpoint what is wrong with current subject cataloging". Therefore it suggests reforms and reports on innovations which have been utilized successfully. It includes 13 articles, an annotated list of authors and an index.
85-071 Likins, J.R.: Subject headings, silly, American, 20th Century - Complications and sequelae - Addresses, essays, lectures. - 85-072 Koger, E.: Subject headings for children's fiction. - 85-073 Choquette, D.: The new religious movements research collection: a history and description of alternative subject cataloging. - 85-074 Smith, Sh.A.: Problems in I&R taxonomy, with a grassroots solution. - 85-075 Elsesser, L.: A case of "Cirosis": The subject approach. - 85-076 Taylor,A.: But I have promises to keep - PRECIS, an alternative for subject access. - 85-077 Murdock, P.R.: Multilingual access: the Jefferson County Public Library experience. - 85-078 Report of the SAC Ad-Hoc Subcommittee on Concepts Denoted by the Term "Primitive". - 85-079 Berman, S.: Two changed headings: Documentation. - 85-080 Berman, S.: Out of the kitchen - but not into the catalog. 85-081 Berman, S.: Beyond the pale: subject access to Judaica. - 85-082 Berman, S.: "Teen" subject headings: a selection from the Hennepin County Library authority file. - 85-083 Berman, S.: Tools for tinkering.

09 Standards, Guidelines

85-084 09.23
DIN 32 705: Klassifikationssysteme. Erstellung und Weiterentwicklung von Klassifikationssystemen. (Classification systems. Establishment and development of classification systems.) Orig. de. Berlin, DE: Beuth Verlag 1985. 12p., DIN 32 705
The yellow printing (preliminary publication) of this standard is meant for critical comments, possible in the time between Febr.and August 1985. The standard is arranged in 8 sections: Purpose, Concepts, Elements and structure of classification systems (CS), Types of CS, Class designations (incl.notation), Establishment of CS, Formal arrangement, layout, etc., Maintenance and updating of CS.

85-085 09.383
DIN 31 630, Teil 1. Entwurf. Registererstellung; Grundlagen; Formale Gestaltung von gedruckten Registern. (Establishment of indexes; Foundations; Formal preparation of printed indexes) Orig.de. Berlin,DE: Beuth Verl.1984. 20p., DIN 31 630, Teil 1

85-086 09.21
Informationsrecherchesprachen, Bd.2. Normativ-technische Dokumente und methodische Richtlinien. (Information retrieval languages, vol.2. Normative technical documents and methodical guidelines) Orig.de. Berlin,DD: Zentralinst.f.Inform.u.Dok.d. DDR (ZIID) 1983. 68p.

85-086a 09.487
World Intellectual Property Organization (WIPO): Patent Information and Documentation Handbook. 3 vols. Manuel sur l'information et al documentation en matière de brevets. Orig.en, fr. Geneve, CH: WIPO 1981-1983

85-087 09.714
DIN 2338, Teil 1, Vornorm: Begriffssystem Zeichen. Allgemeine Grundlagen. Orig.de. Berlin,DE: Beuth Verl.1984. 6p.

1 THEORETICAL FOUNDATIONS

11 Order and Classification

85-088 111
Rjabov, A.V.; Stjazhkin, N.I., Calenko, M.Sh.: Classification theory and classification problems of textology, documentology and archives. Orig.ru. In: Primenenie metodov sistem.anal. dlja razvitija ASNTI po dok. GAF SSSR; Moskva,SU 1983. p.14-48

12 Conceptology in Classification

See also 85-046, 85-110 - 85-120

85-089 121
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Gémar, J.-C. et al.: Language du droit et traduction. Essai de jurilinguistique. (The language of the law and translation. Essay of legal linguistics) Orig. fr, en. Québec, CA: Linguatech: Conseil de la Language Francaise 1982. XVIII,320p.

85-313 78-715
Cavoleau, P.-L.: La terminologie industrielle soviétique. La méthode de la double approche. (The Soviet industrial terminology. The method of the double approach) Orig. fr.
3e Colloque de linguistique russe. Paris, FR 1983. p.255-262

85-314 78-73
Neubert, G.: Bildungselemente deutscher Fachwörter der Technik und ihre Verwendung in einem Analysealgorithmus. (The word-formational elements of German technical terms and their use in analysis algorithms) Orig. de. In: Z mezhdunar.seminar po mash.perevodu. Moskva, SU 1983. p.164-168

85-315 78-82
Fokin, S.Ja.: Problems of terminology in the field ofinformatics and textology. Orig. ru. Nauchno-tekhn.Inform.Ser.2, No 12, 1983. p.30-31

85-316 78-82
Rjasko, F.: Toward the problem of the terms "library science", "theory of librarianship" and "librarianship in Slovakia". Orig.sk. Knizn.a ved.inform. 15(1983)No 5, p.196-199, 20 refs.

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85-317 78-821
Peritz, B.C.: On the careers of terminologies; the case of bibliometrics. Orig. en. Libri 34(1984)No 3, p.233-242, 40 refs.
A number of terms around the concept field of Bibliometrics are traced as to their first occurrence and their frequency in some of the leading literature reviewing, abstracting, and indexing journals. The author concludes that the efficiency of thesauri, subject indexes, etc. may be improved by "a better understanding of the 'whens' and 'whys' of terminology.

85-318 78-822
Gradova, Z.: Problems of bibliographic terminology. Orig. ru. Sov.Bibliogr., No 3, 1983. p.15-20, 15 refs.

85-319 78-824
Khanpira, E.I.: On the problem of accuracy of some archival terms. Orig. ru. Sov.arkhivy, No 3, 1983. p.29-32, 7 refs.

85-320 78-825
Palkova, H.: Terminological problems of a library network. Orig.sk. Knizn.a ved.inform. Vol 15, No 1, 1983. p.33-36

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Ota, Y.: Documentation and terminology. Orig. ja. Semmon tosyokan, No 90, 1982. p.37-41

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Kubatova, V.; Nalevkova, M., Podzimek, J., Vlasak, R.: On the terminology of factographic information systems. Orig. cs. Cs.Inform. Vol 26, No 2, 1984. p.38-43

85-323 78-834
Hesse,W.; Luft,A.L., Keutgen, H., Rombach, H.D.: Ein Begriffssystem für die Softwaretechnik. Vorschlag zur Terminologie. (A concept system for software-technology. Proposal for its terminology) Orig. de. Informatik-Spektrum Vol 7, No 4, 1984. p.200-213, 39 refs.
Terminology problems and principles for the formation of term systems are discussed and proposals for structuring the software engineering field and unifying its terminology are presented. The proposals refer to the scopes of software development and application as well as to the corresponding support. 69 definitions are given and an index to their terms.

85-324 78-975
Bülow,E.: Der Wortschatz des Ethischen und die Grundwerte-Diskussion. (The vocabulary of the ethical and the discussion of basic values) Orig.de. Tübingen, OE: G.Narr Verl. 1984. 407p., 76 sources, 721 refs., OM 76.-, ISBN 3-87808-231-2
Investigation into "the vocabulary of the ethical and the discussion of basic values". It comprises the basic concepts of scientific and philosophical ethics as well as the guiding concepts of the democratic order of the "Grundgesetz" (Charta of the Federal Republic of Germany). The book contains a historical section, dealing with the relevant concepts in the work of Kant, Hegel, Scheler, and Nicolai Hartmann. The second part deals with the description of linguistic structures of the vocabulary of ethics. Some 870 basic concepts form the nucleus of the ethical vocabulary. They are listed as well as the sources in which they occur.

79 Problems of Multilingual Systems

See also 85-055

85-325 791
Beljaeva,L.N.; Matorina,L.V., Prekup, A.V.: A thesaurus-based approach to the translation of terminological nominal word combinations. Orig.ru. In: Z Mezhdunar.seminar.po mash.perevodu. Moskva, SU 1983. p.40-41

85-327 792
Dudko, V.D.: Ways selecting foreign equivalents to Russian standardized terms. Orig.ru. Nauch.-tekhn.Terminol., No 9, 1983. p.4-8

85-328 793
Harbusch, K.; Rothkegel, A.: PROLID. Ein Programm zur Rollenidentifikation. (PROLID - a program for role identification) Orig.de. Saarbrücken,DE: Universität des Saarlandes. Sonderforsch.Bereich 100. Elektron.Sprachforsch. 1984. 74p., Linguistische Arbeiten, H.8
PROLID is a procedure for assigning interpretative predicate classes in a running text to predicates and nominal units. The Procedure is used in a system for automatic translation. It consists of a package of integrated programs and dictionaries. Data structures and -procedures are in accordance with the programming language COMSKEE (Computing and Stringkeeping Language). Description of approaches and procedures.

85-329 793
Wilss, W.: Syntaktische Probleme der Maschinenübersetzung. (Syntactical problems in maschine translation) Orig. de. Multilingua, No 2/3, 1983. p.139-148, 23 refs.

85-330 795
Pashchenko, N.A.; Kalachkina, S.Y., Matsak, N.M., Pigur, V.A.: Basic design principles for multilingual data retrieval thesauri experience of the development and application of GOST 7.24-80. Orig.ru. Nauch.-tekhn.Inform.Ser.2, No 5, 1982. p.17-19, 4 refs.

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8 APPLIED CLASSING AND INDEXING (C & I)

81 General Problems of Applied C & I

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Thomas, D.: Indexers and indexing: new bridges to cross. Orig. en. Indexer Vol 14, No 2, 1984. p.81-83
Discussion of the two problems: 1) when is an indexer an indexer, an author, or a data base constructor and how should the identification be made? 2) When is an index an index and when is it a data base, and is there a difference?

85-333 812
Subject searching in conventional and non-conventional IR systems. Orig.ru. Leningrad, SU: GPB Im.M.E.Saltykovy-Shchedrina 1983. 148p.
Collection of papers addressing the problem of improvement of the subject catalogue. 85-334 Manevich,S.M.: Raising the effectiveness of subject catalogues - a topical issue in subject analysis. - 85-335 Suvorova, V.P.: Some problems concerning the functioning of subject catalogues in the Russian Federation's regional libraries. - 85-336 Seminova, L.I.; Kon'kova, N.A., Molodcova, T.A.: The subject catalogue in the system of catalogues of the State Public Historical Library: results of editing. - 85-337 Suvorova, V.P.; Tarasova,G.I.: Optimising the subject catalogue, with reference to the experience gained in maintaining the catalogue at the V.V.Mayakovsky Central City Library. - See also 85-129 and 85-211.

85-338 812
Miksa,F.: The subject in the dictionary catalog from Cutter to the present. Orig.en. Chicago,IL: American Library Assoc. 1983. 482p., refs., ISBN 0-8389-0367-3

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Wilson,P.: Book review of Miksa, F.: The subject in the dictionary catalog from Cutter to the present. Chicago 1983. Orig. en. Libr.Quarterly Vol 54, No 1, 1984. p.109-110

85-340 812
Stevens,N.D.: The flaw of subject access in the library catalog. An opinion. Orig.en. Reference Librarian, No 9, 1983. p.109-112, 5 refs.

85-341 812
Crvchanin, M.: The subject catalogue in the system of library catalogues. Orig. sh. Bibliotekar (SFRJU) Vol 34, No 1-3, 1983. p.43-55

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Cochrane, P.A.; Markey, K.: Catalog use studies - since the introduction of online interactive catalogs: impact on design for subject access. Orig. en. Libr.and Inform.Sci.Res. Vol 5, Winter 1983. p.337-63

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Markey, K.L.: The process of subject searching in the library catalog. Orig. en. Dublin, OH: OCLC 1983, ED 231 390

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Prowse,S.: Software for producing library key word catalogues. A description of selected packages. Orig. en. Oxford, GB: Elsevier Int.Bulletins 1983. 56p., 31 refs., EIB Report Ser.1, ISBN 0-946395-01-2

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Miksa,F.: User categories and user convenience in subject cataloging. Orig.en. Reference Librarian, No 9, 1983. p.113-132, 21 refs.

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Hermann,A.: Verband kirchlich-wissenschaftlicher Bibliotheken: jetzt auch RSWK. Fortbildungstagung 1.-4.3.1983, in Hofgeismar. (Association of Religious Academic Libraries and the German Rules on Subject Cataloguing: an advanced training conference in Hofgeismar, Mar.1-4, 1983) Orig. de.
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Rowlett, R.J.: An interpretation of chemical abstracts service indexing policies. Orig. en. J.Chem.Inform.Comput.Sci. Vol 24, No 3, 1984. p.152-154, 1 ref.

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Deutsches Informationszentrum für technische Regeln (DITR): Anleitung zur formalen Erfassung und inhaltlichen Erschließung von technischen Regeln - Indexierungsanleitung. (Guidelines for the formal input and subject analysis of technical rules - indexing guide) Orig. de. Berlin, DE: DITR 1983. 105p., Loose-leaf collection

82 Data C & I

85-351 820
Geistova, D.: Towards the problem of factographic information and its typology. Orig. cs.
Techn.knih. Vol 27, No 4, 1983. p.109-111

85-352 820
Widerkehr, R.R.V.: Methodology for representing data element tracings and transformations in a numeric data system.Orig.en.
Drexel Libr.Quart. Vol 18, No 3-4, 1982. p.161-176, 9 refs.

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Pollock,J.J.: Quantification, retrieval, and automatic identification of numeric data in organic chemistry journals. Orig. en. J.Chem.Inform.Comput.Sci. 24(1984)No 3, p.139-147, 2 refs.

85-354 82-416
Randic, M.: On molecular identification numbers. Orig. en.
J.Chem.Inform.Comput.Sci. 24(1984)No 3, p.164-175, 45 refs.

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Forbes, M.B.: Classification and coding considerations for drug data base design. Orig. en. J.Clinical Computing Vol 12, No 3, 1983. p.88-100

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Sinn,H.P.; Altendorf,A., Estelmann,A.: MIRACLE: a time-oriented data validation and analysis system for clinical research. Orig.en. Meth.Inform.Med. 23(1984)No 3, p.139-142, 31 refs.

83 Title C & I

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Peritz, B.C.: On the informativeness of titles. Orig. en.
Int.Classif. Vol 11, No 2, 1984. p.87-89, 11 refs.

84 C & I OF PRIMARY LITERATURE
(Except Book Indexing, 85)

85-358 841
Krutikhovskij, G.: Classifying research papers. Orig. ru.
Nauch.-tekhn.inform.Ser.1, No 5, 1983. p.20-22, 10 refs.

85-359 842
Dunaevskij, V.L.: Kinds of bibliographic references in patent literature. Orig. ru.
Vopr.izobretatel'stva, No 1, 1984. p.47-50, 7 refs.

85-360 842
Kljuchko, N.V.: Some problems of classifying patent documents in doing patent research. Orig. ru. Vopr.izobretatel'stva, No 12, 1983. p.36-38

85-361 842
Schramm,R.: Grundlagen für das Indexieren, Referieren und Übersetzen sowjetischer Erfindungsbeschreibungen. (Foundations for indexing, abstracting and translating Soviet patent descriptions) Orig. de. Informatik Vol 31, No 1, 1984. p.12-15
Uiscussion of the significance of Soviet patent descriptions, possibilities of their rational utilization, their segmentation and some typical structure of selected texts and their semantic contents.

85-362 844
Armstrong,T.F.; Fennell,J.C.: Historical and genealogical gold mine. An index project for a small-town newspaper. Orig. en.
RQ. Reference Quarterly Vol 22, No 2, 1982. p.140-145, 7 refs.

85-363 844
Gilzinger, D.: Creation of an in-house newspaper index. Orig. en. Community & Junior College Libraries 2(1984)No 3, p.9-13

85-364 844
Knee,M.: An evaluation of the UNIVAC 1100/82 text editor as an alternative word processor for generating a newspaper index. Orig.en. Inform.Serv.& Use 4(1984)No 1/2, p.31-36, 1 ref.

85-365 844
Turygina, L.A.; Chajkovskaja, I.I.: Automatic processing of foreign language newspaper texts. Orig.ru. In: Z.Mezhdunar.seminar po mash.perevodu. Moskva, SU 1983. p.226-227

85-366 847
Bourdelet, S.: Classement et archivage au Crédit Coopératif. (Classification and recording at Crédit Coopératif) Orig. fr.
Bull.du CIMAB, No 3, 1984. p.15-20

85-367 847
Papendieck, H.; Spuler, M.: Erfahrungen und Probleme bei der Erschließung von Beständen der Vereinigungen volkseigener Betriebe imStaatsarchiv Magdeburg. (Experiences and problems in subject analysis of the unions of peoples' companies in the National Archives of Magdeburg) Orig. de. Archiv-Mitt. Vol 34, No 4, 1984. p.128-131, 13 refs.

85-368 847
Piskova, M.: Soviet archivists on classification of scientific and technical documents. Orig. bg.
Arkh.pregl., No 1, 1983. p.27-39, 27 refs.

85-369 847
Vishnjakova,S.M.: Peculiarities of indexing archival documents. Orig.ru. Nauch.-tekhn.Inform.,Ser.1(1983)No 7, p.27-9, 3 refs.

85 Book Indexing

85-370 851
Authors' attitudes to indexes. A symposium. Orig. en.
Indexer Vol 14, No 2, 1984. p.85-87
Invitation from the part of the journal to authors to describe the experiences which they made in establishing indexes to their books.

85-371 851
Seal, A.: Indexes from a users' viewpoint. Orig. en.
Indexer Vol 14, No 2, 1984. p.111-113
From the 40 000 titles published each year in the United Kingdom and listed in the National Bibliography only 31% had an index. The breakdown by subject revealed that the pure sciences and the applied sciences wer leading followed by the social sciences. Languages had the smallest number. The article contains discussions about quality, value, publishers, authors and indexers of indexes.

85-372 851
Uchitelle, D.: The index and the indexer in 'how to write a book' books. Orig.en. Indexer 14(1984)No 2, p.103-4, 8 refs.
The brief examination of some 8 books read by authors during the pre-publication stage of their careers shows, in their conflicting and confused advice regarding indexes and indexing one probable source for many authors' apparent lack of concern to provide proper indexes for their books.

85-374 851
Intner, Sh.S.: Censorship in indexing. Orig. en.
Indexer Vol 14, No 2, 1984. p.105-108

85-375 857
Bell, H.; Suggate, K.: Computer-assisted indexes: two results assessed. Orig.en. Indexer Vol 14, No 2, 1984. p.95-98
Application of professional scrutiny in assessing 1) the index to Mea Allan's: William Robinson 1838-1935: father of the English flower garden (Faber 1982) using the computerized system of Alpha Data Services and 2) the index to Paul Chaplin: Choosing and Using Professional Advisers (Enterprise Books, 1983). It was found that computers could not replace the faculty for judgement and even on the mechanical aspects of ac curacy, alphabetization, consistency, cross-references, organization of headings, synonyms, the use of the computer systems has not produced work of a standard acceptable to the indexing profession.

85-376 857
Dillon, M.; McDonald, L.K.: Fully automatic book indexing.
Orig. en. J.Chem.Educ. Vol 39, No 3, 1983. p.135-154, 11 refs.
(Also in: J.Doc.39(1983)No.3, p.135-154)

85-378 857
Raper, R.: The business of computer-aided indexing. Orig. en.
Indexer Vol 14, No 2, 1984. p.118-119
Survey on microcomputers and their prices and possibilities to be used for index generation.

86 C & I of Secondary Literature

85-379 861
Slocovich,P.: Una base di dati per una ricerca lessicografica. (A database for lexicographic search) Orig.it. Riv.inform. Vol 13, No 1, 1983. p.63-68, 4 refs.

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85-380 862
Bandman,A.L.; Starkova, T.A., Saljamon, E.L.: Topical problems of optimising indexes to bibliographic tools (the experience in compiling the Union Catalogue of Bibliographic Works carried out in the Soviet Union). Orig.ru. In: Effekt.inform.bibliogr.obsluzh. Leningrad, SU, 1983. p.64-71, 6 refs.

85-381 864
Bonitz, M.: Wie gut sind unsere wissenschaftlichen Zeitschriften?. (Evaluating the quality of scientific journals by citation analysis) Orig.de. Zbl.Bibl.wes. Vol 97, No 6, 1983. p.253-258, 5 refs.

85-382 864
Bonitz,M.: Wissenschaftliches Zitieren - cui bono? Der "Science Citation Index" des Institute for Scientific Information. (Scientific citing - good for what?) Orig. de. Zbl.Bibl.wes. Vol 97, No 9, 1983. p.393-395, 7 refs.

85-383 864
Chubin, D.E.; Porter, A.L., Rossini, F.A.: "Citation Classics" analysis: an approach to characterizing interdisciplinary research. Orig.en. J.ASIS 35(1984)No 6, p.360-368, 22 refs.

85-384 864
Hiroshi, 1.: Citation indexes in natural sciences and technology. Orig.ja. Dokumentesyon kenkyu 33(1983)No 6, p.273-279

85-385 864
Kajita,T.; Takagi,O.: Development of a document database with citation correlations in the fields of applied mechanics and structural mechanics. Orig.ja. Dai 19 kai zyoho kagaku gizyutsu kenkyu syukai happyo rombensyu 1982. p.183-189, 3 refs.

85-386 864
Knapp, S.D.: Cocitation searching: some useful strategies. Orig. en. Online Vol 8, July 1984. p.43-48, 8 refs.

85-387 864
Lord,S.: Le rôle de l'analyse de citations dans l'histoire des sciences. (The role of citation analysis in the history of the sciences) Orig.fr. ARGUS 13(1984)No 2, p.59-65, 41 refs.

85-388 864
Matter, G.A.; Broms, H.: The myth of Garfield and Citation Indexing. Orig.en. Tidskr.f.Dokum. 39(1983)No 1, p.1-8, 21 refs.
See also 85-416, -417

87 C & I of Non-Book Materials

85-389 872
Chonez,A.: Book review of Lamy-Rousseau,F., Rousseau,M.: Classification des images, matériels et données - Classification of images, materials and data. Longueuil,CA: M.F.Rousseau 1984 2nd ed.,VII,420p. Orig.en,fr. Documentaliste 22(1985)No 1, p.36-37

85-390 872
Shatford, S.: Describing a picture: a thousand words are seldom cost effective. Orig.en. Cataloging & Classif.Quart. Vol 4, No 4, 1984. p.13-30, 27 refs.

85-391 876
Rodig, U.; Rätz, L.: Zur Geschichte der schwedischen Landesmatrikel. Erfahrungen und Probleme bei der Erschließung eines historischen Kartenbestandes. (On the history of Swedish maps. Experiences and problems in the subject analysis of a historical pool of maps) Orig.de. Archivmitt. 34(1984)No 3, p.96-100, 14 refs.
See also 85-054

88 C & I in Subject Fields

Arrangement accord.to Information Coding Classification

85-392 88-18
Marschall, H.-W.; Mohr, C.: Fünf Jahre DITR - eine Bestandsaufnahme. (Five years German Information Center for Technical Rules (DITR) - an inventory) Orig.de. DIN-Mitt. 64(1985)No 1, p.18-25, 7 refs.

85-393 88-263
Zamora, E.M.; Blower, P.E.: Extraction of chemical reaction information from primary journal text using computational linguistics techniques. 1. Lexical and syntactic phases. Orig.en. J.Chem.Inform.Comput.Sci. 24(1984)No 3, p.176-181, 10 refs.

85-394 88-263
Zamora, E.M.; Blower, P.E.: Extraction of chemical reaction information from primary journal text using computational linguistics techniques. 2. Semantic phase. Orig.en. J.Chem.Inform.Comput.Sci. Vol 24, No 3, 1984. p.181-188, 16 refs.

85-395 88-521:812
Bachev, V.I.: Classification of historico-medical sources covering the Soviet period. Orig. ru.
Sov.zdravookhr., No 9, 1983. p.58-59, 5 refs.

85-396 88-536
Lake, R.B.; Bhat, M.: Keyword-in-context index to computers in dentistry. Orig.en. Cleveland, OH: Case Western Reserve Univ., Dept.of Biometry 1982. 181p., NTIS PB 83-186391.

85-397 88-675
Brown, J.D.; Schliff, F.A.: The use of microfiche and COM indexes to improve municipal document control. Orig. en.
Govt.Publs.Rev. Vol 9, No 4, 1982. p.289-310, 13 refs.

85-398 88-822
Rowley, J.E.: Book review of Feinberg, H.(Ed.): Indexing specialized formats and subjects. Metuchen, NJ and London: Scarecrow Press 1983. XVIII,288p. J.Doc. 40(1984)No 3, p.237-239
Positive review with short annotations to each one of the 14 contributions on different areas of indexing.

85-399 88-822
Augustinajtis,A.: Certain problems of typification and classification of union catalogues. Orig.ru. In: Vlijanie NTI na povysh.effekt.pr-va. Vil'njus, SU 1983. 89-98

85-400 88-921
Lerner, F.: The cataloging and classification of science fiction collections. Orig.en. Spec.Collections Vol 2, No 1, 1982. p.151-170, 16 refs.

9 CLASSIFICATION ENVIRONMENT

91 ORGANIZATION PROBLEMS IN GENERAL

85-401 911
Winkel, A.; Friis-Hansen, J.B.: Klassifikationspolitik i Danmark. (Classification policy in Denmark) Orig. da.
Tidskrift Dokum. Vol.38, No.1, 1982, p.I-7.

92 Persons and Institutions

85-402 921
Indexers availbable in 1984-85. 3rd ed.. Orig. en.
Cambridge, GB: Society of Indexers 1984. 23p.
Alphabetical list of more than 300 indexers, all members of the Society of Indexers, available for indexing commissions, with addresses, telephone numbers, and indication of subject specialisms. Registered indexers, whose competence has been fully recognized by the Society, are denoted by bold type. 63 subject specialisms are listed. A list of entries by postcode is included.

85-403 922
Croghan, A.: Book review of Stenvenson, G., Kramer-Greene, J. (Eds.): Melvil Dewey: the man and the classification. Albany, NY: Forest Press 1983. 229p. Orig. en.
J.Librarianship Vol 16, No 3, 1984. p.223-224

85-404 922
Ash, L.: Book review of Stenvenson,G., Kramer-Greene, J.: Melvil Dewey: the man and the classification. Albany, NY: Forest Press 1983. 210p., $ 10.-. Library J., March 15, 1984. p.566

85-405 922
Satija, M.P.: Book review of Stevenson, G., Kramer-Greene, J. (Eds.) Melvil Dewey: The man and the classification. Albany, NY: Forest Press 1983. 210p. Orig. en.
Herald Libr.Sci. Vol 23, No 1-2, 1984. p.70-71

85-406 924
Beiträge zur objektivierten Inhaltserschließung, zum rechnergestützten Informationsaustausch und zur automatisierten Wissensverarbeitung. (Contributions to an objective subject analysis, to computer-supported information exchange and to automated knowledge engineering) Orig.de. Ilmenau,GDR: Techn.Hochschule. Inst.f.Inform.wiss., Erfindungswes.u.Recht 1984. 67p., Schriftenreihe, INER, H.62
The four contributions, introduced by K.H.Tänzer, form the Festschrift to honor their teacher, Prof.Dr.sc.phil.Erich MATER, on his 60th birthday, Sept.3, 1984.
85-407 Dierich, E.: Zu Problemen objektivierter Inhaltserschließung. (On problems of objectivated contents analysis)
85-408 Lamprecht,H.: Erfahrungen beim rechnergestützten Informationsaustausch in der Forschung im Rahmen von Mail-box und Teleconferencing-Systemen. (Experiences in computer-supported information exchange in research in the frame of mailbox- and teleconferencing systems). - 85-409 Jarosch, H.; Müller, H.D.: Präzisierung von Rechercheanfragen im Dialog mit einem bibliographischen Datenbanksystem. (Improving retrieval requests in dialogue with a bibliographic data bank system). - 85-410

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Groß, B.: Wissensverarbeitung - Neue Stufe der automatisierten Informationsverarbeitung. (Knowledge engineering - a new level in automated information handling).

85-411 924
Gordon, J.A.: The unique Canadian Hamburger. An 80th birthday tribute to William S.Heckscher. Indexer 14(1984)No 2, p.123

85-412 924
Krumholz, W.: A.F.Schmidt 65 Jahre alt. (A.F.Schmidt 65 years old). Orig. de. DK-Mitt. Vol 28, No 4, 1984. p.13
Mr.A.F.Schmidt was the secretary of the DIN Committee on Classification from 1967-1984 and head of the department on classification systems of the DIN. He was also the editor of DK-Mitteilungen and is still the German FID/CCC representative.

85-413 924
Mohanrajan, P.A.(Ed.): New trends in international librarianship. S.R.Ranganathan Festschrift to mark the Platinum Jubilee of the Madras University Library. Orig. en.
New Delhi, etc.: Allied Publishers Private Ltd. 1984. XI,284p.
20 contributions (by invitation), of which the following 9 fall into the area of classification science:
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