* 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.

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

0 FORM DIVISIONS

01 Bibliographies

87-001   012
Classification and Indexing Research. Current Bibliography of
Projects. Orig. en. Int.Classif. Vol 13, No 3, 1986. p.159-161
Lists the bibliographic items and abstracts of projects with
the numbers 224-240.

87-002   016.715
Artificial intelligence, Jan.1985-Dec.1985. (Citations from
the Engineering Index Data Base). Orig.en. Springfield, VA:
National Techn.Inform.Service 1985. 148p., PB 86-852878
This updated bibliography contains 186 citation, all of which
are new entries to the previous edition.

87-003   016.76
Horn, A.: Wörterbuchkatalog 1987. Allgemeine Wörterbücher und
Fachwörterbücher. (Dictionary catalog 1987.General and special
dictionaries) Orig. de. Wiesbaden, DE: Int.Buchhandl.A.Horn
1987. no pagin., ca 1 cm
12th edition of a sales catalog which lists 5000 general and
special dictionaries in 210 languages. The latter are arranged
according to 99 subject fields. There are monolingual as well
as multilingual dictionaries each with its price in DM.

87-004   016.76
Hidden glossaries. (Feature of Infoterm News). Orig. en.
Int.Classif. Vol 13, No 3, 1986. p.163-164
Lists 61 glossaries in alphabetical sequence of their authors.

87-005   018-91
Seibicke, W.: Book review of: Gipper,H., Schwarz,H.(Eds.): Bi-
bliographisches Handbuch zur Sprachinhaltsforschung.Lfg.24-32.
Opladen:Westdt.Verl.1980/1985. (Bibliographic Handbook on Lan-
guage Contents Research. Pt.1) Orig. de. Muttersprache Vol 96,
No 5-6, 1986. p.362-363

03 Dictionaries, Terminologies

87-006   032
Prytherch, R.: Harrod's Librarian's Glossary of terms used in
librarianship, documentation and the book crafts and reference
book. 6th ed. Orig.en. Aldershot, Hants.,GB: Gower Publ. 1987.
855p., ISBN 0-566-03538-3
Over 400 terms from the 5th ed. have been revised or removed
and over 600 new entries are included. From the preface: "The
glossary remains primarily British in its fundamental scope,
but includes important American, Indian, Australian, African,
and European terms. The simplest criterion for inclusion is
that a term be found regularly in the ordinary run of profes-
sional or trade literature in the field."

87-007   032-825
Suslova, I.M., Kuzymin, G.K. (Comp.): Governance of librarian-
ship: A dictionary of terms. Orig. ru. Moskva, SU: All-Union
Library of Foreign Literature (GBL) 1985. 47p.
The dictionary (of about 300 terms) was developed by the Me-
thods Dept. of the All-Union Library of Foreign Literature.

87-008   032
Kondakow, N.I., Albrecht, E., Asser, G. (Eds.): Wörterbuch der
Logik. (Vocabulary of logic. 2nd German ed.) Orig. de.
Leipzig, DD: VEB Bibliogr.Institut 1983. 536 p.
Contains more than 3000 terms of logic & related disciplines,
such as cybernetics, mathematics, data-processing, psychology,
linguistics, rhetorics, methodology and epistemology.

87-009   0342
Gendlina, I.E., Kalinina, G.I., Smirnova, A.I.(Comps.), Int.
Feder.Doc., Committee on Res. on Theoret. Basis of Information
(FID/RI): A terminological manual on the UDC use, theory and
methodology: Dictionary of terms with definitions (Title also
in Russian, German, French and Spanish). Orig. ru, en, fr, de,
es. Moskva, SU: VINITI 1986. 512p., FID 650
Comprises 350 terms in Russian, English, German, French and
Spanish, each in a separate part with a systematic outline,
with their definitions, and with their synonyms. Terms are
arranged in the following fields: Concept, Classification,
UDC, Notation, UDC numbers, UDC symbols, and Indexing. Indexes
for each language part.

87-010   038-73
Compilation of ASTM Standard Definitions. Orig. en. Hitchin,
Herts, GB: Amer.Techn.Publ. 1986. 920p., ISBN 0-8031-0928-8
Contains over 20,000 definitions drawn from ASTM standards.
Replaces the 1982 edition.

87-011   038-81
Siforov, V.I.(Ed.): Terms of the science of science. Orig. ru.
Moskva, SU: Nauka 1986. 36p.
Terms are given in alphabetical order. They have been grouped
into 18 sections corresponding to a possible structure of the
science of science.

87-012   038-83
Carl,W., Amkreuz,J.J.: Wörterbuch der Datenverarbeitung. (Dic-
tionary of data processing. 2nd ed.) Orig. de,en,fr. Köln, DE:
Datakontext 1984. 1913p. (2 vols.), ISBN 3-921899-25-7
Some 35,000 terms are given in three arrangements: German-Eng-
lish-French, English-German-French and French-German-English.
They cover the fields of hardware, software, text processing,
data telecommunication, electronics and related fields.

87-013   038-83
Glossary of CD-ROM-related technical terms and acronyms. Orig.
en. Optical Information Systems, Westport,CT Vol 6, No 3,1986.
p.230-234, 9 refs.   Contains definitions of some 100 terms.

87-014   038-83
Schneider, H.-J. (Ed.): Lexikon der Informatik und Datenverar-
beitung, 2.verb.u.erw.Aufl. (Dictionary of informatics and da-
taprocessing) Orig.de. München-Wien: R.Oldenbourg Verlag 1986.
746p., ISBN 3-486-22662-2
The second edition contains some 5,500 German entries, 900 sy-
nonyms and 2400 further entries which have been collected from
135 experts in all fields of computer science, data processing
and applications. Its computerized System TEAS (Terminologie-
datenbank-Erfassungs- und Aufbereitungs-System) controls more
than 40 000 word forms now included in the database. Next to
definitions and descriptions of subjects, the entries contain
also English translations of concepts with its English-German
index. List of contributors and introductory text into the sy-
stem for the semiautomatic compilation of the lexicon.

87-015   038-91
Hartmann, R.R.K.: Book review of: Burger, H.G.: The Word Tree.
A transitive cladistic for solving physical and social prob-
lems. Merriam,KS: The Wordtree 1984. 380p. Orig.en. Lexicogra-
phica, No 2, 1986. p.310-313

04 Classification Systems & Thesauri

041 General Systems

87-016   041
Subject thesaurus for Bowker online databases. Orig. en.
New York, NY: Bowker 1984. 571p.

87-017   041
Universitätsbibliothek Regensburg: Aufstellungssystematiken.
A: Allgemeines. Bibliographien,Nachschlagewerke,Wissenschafts-
kunde, Hochschulwesen, Buchwesen, Medien- und Kommunikations-
wissenschaften. Umwelt. (Classification Scheme A: General.Bib-
liographies. Reference works, science of subjects, universi-
ties, book science, media- and communication science. Environ-
ment) 3rd ed. Orig.de. Regensburg, DE: Universitätsbibliothek
1985. 195p.

87-018   041-de-98/99
Universitätsbibliothek Regensburg: Aufstellungssystematik B:
Theologie und Religionswissenschaft. (Classification Scheme B:
Theology and religion). 3rd.ed. Orig. de. Regensburg, DE: Uni-
versitätsbibliothek 1983. 244p.

87-019   041-de-97
Universitätsbibliothek Regensburg: Aufstellungssystematik CA-
CI: Philosophie. (Classification Scheme Philosophy). 3rd ed.
Orig.de. Regenburg, DE: Universitätsbibliothek 1980. 50p.

87-020   041-de-55
Universitätsbibliothek Regensburg: Aufstellungssystematik CL-
CZ: Psychologie. (Classification Scheme CL-CZ: Psychology).
3rd ed. Regensburg, DE: Universitätsbibliothek 1985. 15p.

87-021   041-de-56
Universitätsbibliothek Regensburg: Aufstellungssystematik D:
Pädagogik. (Classification Scheme D: Education). Repr. of 4th
ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1981. 36p.

87-022   041-de-91/922; -927/9
Universitätsbibliothek Regensburg: Aufstellungssystematik E:
Allgemeine und vergleichende Sprach- und Literaturwissen-
schaft. Indogermanistik. Außereuropäische Sprachen und Litera-
turen. (Classification Scheme E: General and comparative lin-
gustics and philology. Indogermanistics. Extra-European lan-
guages and literatures). 2nd ed. Orig.de. Regensburg, DE: Uni-
versitätsbibliothek 1981. 172p.

87-023   041-de-922
Universitätsbibliothek Regensburg: Aufstellungssystematik F:
Klassische Philologie. Byzantinistik. Mittellateinigsche und

neugriechische Philologie.Neulatein. (Classification Scheme F: Bycantinism. Medieval and new Greek Philology. New Latin). 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1984. 266p.

87-024   041-de-924
Universitätsbibliothek Regensburg: Aufstellungssystematik G: Germanistik. Niederländische Philologie.Skandinavistik. (Classification Scheme G: German Philology. Dutch Philology. Scandinavian Philology). 2nd ed. Regensburg, DE: Universitätsbibliothek 1983. 258p.

87-025   041-de-923
Universitätsbibliothek Regensburg: Aufstellungssystematik H: Anglistik.Amerikanistik. (Classification Scheme H: English and American Philology) 3rd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1981. 163p.

87-026   041-de-925
Universitätsbibliothek Regensburg: Aufstellungssystematik I: Romanistik. T.1,T.2: 4.Aufl. (Classification Scheme I: Romance Philology) 4th ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1981; 1984. 270+302p.

87-027   041-de-926
Universitätsbibliothek Regensburg: Aufstellungssystematik K: Slavistik. T.1 u.T.2. (Classification Scheme K: Slavic Philology). 2nd ed. Regensburg,DE: Universitätsbibl. 1983. 512+106p.

87-028   041-de-963/4
Universitätsbibliothek Regensburg: Aufstellungssystematik LA-LC: Ethnologie (Volks- und Völkerkunde). 3.Aufl. (Classification Scheme LA-LC: Ethnology; Ethnography). 3rd ed. Orig.de. Regensburg, OE: Universitätsbibliothek 1985. 18p.

87-029   041-de-969
Universitätsbibliothek Regensburg: Aufstellungssystematik LD-LG: Klassische Archäologie. (Classification Scheme LO-LG:Classical archeology). 3rd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1984. 36p.

87-030   041-de-94
Universitätsbibliothek Regensburg: Aufstellungssystematik LH-LO: Kunstgeschichte. (Classification Scheme LH-LO: Arts). 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1983.326p.

87-031   041-de-93
Universitätsbibliothek Regensburg: Aufstellungssystematik LP-LZ: Musikwissenschaft. (Classification Scheme LP-LZ: Music and Musicology) 2nd ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1982. 200p.

87-032   041-de-62
Universitätsbibliothek Regensburg: Aufstellungssystematik MA-MM: Politologie. (Classification Scheme MA-MM: Political Science). 3rd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1986. 83p.

87-033   041-de-61
Universitätsbibliothek Regensburg: Aufstellungssystematik MN-MW: Soziologie. (Classification Scheme MN-MW: Sociology) 5th ed. Orig.de. Regensburg, DE: Univerisitäsbibliothek 1984. 41p.

87-034   041-de-68
Universitätsbibliothek Regensburg: Aufstellungssystematik MX-MZ:Militärwissenschaft. (Classification Scheme MX-MZ: Military Science). 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1982. 26p.

87-035   041-de-69
Universitätsbibliothek Regensburg: Aufstellungssystematik N: Geschichte T.1+2. (Classification Scheme N: History, Pts.1+2) 5th ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1985. 189+294p.

87-036   041-de-66
Universitätsbibliothek Regensburg: Aufstellungssystematik P: Rechtswissenschaft. (Classification Scheme P: Law.) 5th ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1983. 157p.

87-037   041-de-71/2
Universitätsbibliothek Regensburg: Aufstellungssystematik Q: Wirtschaftswissenschaften. (Classification Scheme Q: Economics). 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1983. 76p.

87-038   041-de-39
Universitätsbibliothek Regensburg: Aufstellungssystematik R: Geographie. (Classification Scheme R: Geography) 5th ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1982. 41p.

87-039   041-de-12; -83
Universitätsbibliothek Regensburg: Aufstellungssystematik S: Mathematik und Informatik. (Classification Scheme S: Mathematics and informatics). 5th ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1985. 75p.

87-040   041-de-20
Universitätsbibliothek Regensburg: Aufstellungssystematik TA-TO: Allgemeine Naturwissenschaft.(Classification Scheme TA-TO: Natural Sciences in General). 3rd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1984. 10p.

87-041   041-de-33/6
Universitätsbibliothek Regensburg: Aufstellungssystematik TE-TZ: Geologie und Paläontologie. (Classification Scheme TE-TZ: Geology and Paleontology). 3rd ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1984. 53p.

87-042   041-de-21/4
Universitätsbibliothek Regensburg: Aufstellungssystematik U: Physik. (Classification Scheme U: Physics). 4th ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1984. 175p.

87-043   041-de-25/7; -522
Universitätsbibliothek Regensburg: Aufstellungssystematik V: Chemie und Pharmazie. (Classification Scheme V: Chemistry and Pharmacy). 4th ed. Orig.de. Regensburg,DE: Universitätsbibliothek 1984. 153p.

87-044   041-de-41/44; 51
Universitätsbibliothek Regensburg: Aufstellungssystematik W: Biologie und Vorklinische Medizin. (Classification Scheme W: Biology and Preclinical Medicine). 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1985. 184p.

87-045   041-de-52/54
Universitätsbibliothek Regensburg: Aufstellungssystematik XA-YZ: Theoretische und Klinische Medizin. (Classification Scheme XA-YZ: Theoretical and Clinical Medicine). 3rd ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1985. 188 p.

87-046   041-de-46/47; 446; 59
Universitätsbibliothek Regensburg: Aufstellungssystematik ZA-ZE: Land- und Forstwirtschaft. Gartenbau. Fischereiwirtschaft. Hauswirtschaft. (Classification scheme ZA-ZE: Agriculture and Forestry. Horticulture. Fishing. Home Economics) 4th ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1983. 47p.

87-047   041-de-73
Universitätsbibliothek Regensburg: Aufstellungssystematik ZG-ZS: Technik. (Classification Scheme ZG-ZS: Technology) 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1985. 122 p.

87-048   041-de-58
Universitätsbibliothek Regensburg: Aufstellungssystematik ZX-ZY: Sport. (Classification Scheme ZX-ZY: Sports). 4th ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1986. 42 p.

87-049   041-de
Universitätsbibliothek Regensburg: Aufstellungssystematik. Studentenbücherei. (Classification Scheme for Students). 2nd ed. Orig.de. Regensburg, DE: Universitätsbibliothek 1981. 33p.

87-050   041-de-00
Universitätsbibliothek Regensburg: Aufstellungssystematik. Regeln für die Signaturvergabe. (Classification Scheme. Rules for the assignment of book numbers). 3rd ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1983. 63p.

87-051   041.8-de
Universitätsbibliothek Regensburg: Register zu den Systematiken. (Index to the classification schemes). 3rd ed. Orig. de. Regensburg, DE: Universitätsbibliothek 1983. 11 microfiches

87-052   041.9
Concordances between the ISTIS Subject Heading List and the International Patent Classification. Orig. ru. Moskva, SU: Mezhdunarod.Cent.Nauch.Tekhn.Inform.(MCNTI) 1985. 70p.

042 Universal Decimal Classification

87-053   042.1-de-91/4; -39; -58; -69
DIN Deutsches Institut für Normung: Zweite Deutsche Gesamtausgabe der DK. Abteilungen 7/9: Kunst,Kunstgewerbe,PHotographie, Musik,Spiele,Sport, Sprachwissenschaft, Philologie, schöne Literatur,Literaturwissenschaft,Geographie,Biographien,Geschichte. (2nd German Full UDC Edition. Classes 7/9) Orig. de. Berlin, DE: Beuth Verl. 1986. 143p., DM 158.-

87-054   042.1-sh-54
Jugoslovenski Centar za Tehnicku i Naucnu Dokumentaciju: Serbocroat Full UDC Edition. Class 54. Chemistry.Crystallography. Mineralogy. Orig. sh. Belgrade, YU: Jogoslav Center for Technical and Scientific Documentation 1984. 210p.

043 Dewey Decimal Classification

87-056   043.489
South, M.L. (Ed.): Dewey Decimal Classification for School Li-

50

braries. British and International Edition. Orig. en. Albany, NY: Forest Press 1986. IX,179p., ISBN 0-910608-35-0
Revision and expansion of the Introduction to the Dewey Decimal Classification for British Schools (4th ed.). Contains an Introduction, Tables, Summary of Schedules. A suggested colour code for primary schools. Schedules and the alphabetical subject index.

0448 Library of Congress Subject Headings

87-057   0448
Brewer, A.M. (Ed.): L.C.Subject Headings Weekly Lists: A Working Cumulation 1984. Lists 1-19, Jan.1, 1984 through May 7, 1984. Orig. en. Detroit, MI: Gale Research Co. 1985. 249p.

87-058   0448
Brewer,A.M.(Ed.): L.C.Subject Headings Weekly Lists: A Working Cumulation 1985; Lists 1-34,dated December 31,1984 through August 19,1985. Orig.en. Detroit,MI: Gale Research Co.1986.577p.

048 Special Classification Systems and Thesauri

87-059   048-265
Gladkova,G.I. et al.(Comps).: IR Thesaurus of Organic Compound Classes. Orig. ru. Moskva, SU: Nauka 1986. 157p., 12 refs.

87-060   048-284
INIS: Thesaurus. Orig. en. Vienna, AT: Int.Atomic Energy Agency 1986. 813p., IAEA-INIS-13, Rev.25

87-061   048-29
Fachinformationszentrum Technik. Zentralstelle Dokumentation Elektrotechnik (ZOE): Thesaurus Elektrotechnik. (Thesaurus Electrical Engineering, 7th ed.) Orig. de. Frankfurt, DE: ZDE 1986. 508p.
The 7th ec.containes 6,993 concepts with 9,717 German and 9,125 Englisch descriptors.

87-062   048-382; -743
Chernenko,L.D., Kravchenko, N.D., Karpovich,L.M.: IR Thesaurus on Superhard Materials. Orig.ru. Moskva,SU: VINITI 1986. 203p.

87-063   048-384
Metals and alloys in the Unified Numbering System.Orig.en.Hitchin, Herts.G8: Amer.Techn.Publ.1986. 460p.,ISBN 0-89883-419-8
This tool includes an up-to-date listing of unified numbers for over 6,500 metals and alloys along with the description, chemical composition, and cross reference specification for each entry.

87-064   048-384
Fachinformationszentrum Werkstoffe: Thesaurus Metallische Werkstoffe SOIM2. Technologie, Eigenschaften, Prüfung. Dt.Ausg.mit engl.u.franz.Synonymen. (Thesaurus Metallic Materials SDIM2. Technology, Properties, Tests. German Edition with English and French Synonyms) Orig. de, en, fr. Berlin, DE: FIZ Werkstoffe 1986. 327p.
Controlled vocabulary of the metallurgy data bank with some 6,300 descriptors and some 400 non-descriptors.

87-065   048-385
Non-ferrous metallurgy subject headings list. Orig.ru. Moskva, SU: CNII Ekon.i Inform.Tsvet.Met. 1986. 124p.

87-066   048-434
Blumenbach, D., Laux, W., Biologische Bundesanstalt für Land- und Forstwirtschaft: Phytomed Thesaurus. (Thesaurus phytopathology) Orig. de. Hamburg, DE: Parey 1986

87-066a   048-488
Berndt, H., Int.Food Inform.Service (IFIS): Thesaurus viticulture and enology/Thesaurus Weinbauforschung. Orig. en, de, fr. Frankfurt, DE/Shinfield, GB: IFIS 1986, FSTA Reference Series No.6, ISBN 3-922961-06-1

87-067   048-49
Infoterra: Thesaurus in environment. Orig. ru, transl.from en. Moskva, SU 1985. 18p.

87-068   048-56
Houston, J.E. (Ed.), ERIC: Thesaurus of ERIC descriptors. 10th ed. Orig. en. Phoenix, AZ: Oryx Press 1984. 639p.

87-069   048-56
Lavender,G.B., Findlay,M.A.: Australian thesaurus of education descriptors. Word-stock for indexing and retrieving Australian educational literature. Orig. en. Hawthorne, AU: Australian Council for Educational Research 1984. 271p., ERIC ED 257 464

87-070   048-64
Thesaurus für die Kreditwirtschaft.(Thesaurus on banking economy. 2 vols.) Orig. de. Hamburg, DE: Verlag Weltarchiv 1986. 277+247p., DM 550.-

87-071   048-658
Jason,N.H.: FIREDOC vocabulary list. Orig.en. Gaithersburg,MD: National Bureau of Standards 1985. 112p., Fire Research Information Services, NTIS. PB 86-165354/GAR
Contains over 4000 entries and reflects the subject matter of published reports, articles, and documents of the Fire Research Information Services (FRIS).

87-072   048-66
Joiris, C.: Catalogue systématique des monographies de la bibliothèque de la Cour d'Appel du Palais de Justice de Liège. (Systmatic catalog of monographic publications kept in the library of the Court of Justice in Liège) Orig. fr. Liège, BE: Inst.Provincial d'Etudes et de Recherches (IPERB) 1986. 141p.

87-073   048-66
Lejeune, P.: Catalogue systématique des monographies des bibliothèques du Palais de Justice de Liège:Bibliothèque du Parquet général, du Procureur du Roi, du Tribunal de Première instance et du Tribunal de commerce. (Systematic Catalog of Monographs in the Libraries of the Court of Justice in Liège: Library of the Public Prosecutor's Department, of the Attorney General, of the Magistrate's Court, of the Commercial Court) Orig. fr. Liège, BE: IPERB 1985. 141p.

87-074   048-73
Engineering Information,Inc.: SHE. Subject Headings for Engineering. rev.ed. Orig.en. New York, NY: Engineering Information 1983. 167p.

87-075   048-737
Haas, K., Int.Food Inform.Service (IFIS): Thesaurus packaging/ Thesaurus Verpackung. Orig. en, de. Frankfurt, DE/Shinfield, GB: IFIS 1986, FSTA Reference Series No.5, ISBN 3-922961-08-8
Originates from indexing the journal "Packaging science and Technology Abstracts" aus well as the documents in the relevant documentation center of the Fraunhofer-Institut für Lebensmitteltechnologie und Verpackung. Part A in systematic, Part B in alphabetical order, Part C alphabetical translation section. The systematic part contains 21 arrowgraphs with altogether 1013 descriptors in hierarchical order.

87-076   048-74
Subject heading list for the automotive industry computer-based STI system. Orig. ru. Moskva, SU: NII Inform. Avtomob. Prom.-sti 1985. 45p.

87-077   048-8229
Shvecova-Vodka, G.N.: Classification of bibliographic tools. Orig. ru. Sborn. Nauch.trud. Mosk.Inst.Kul'tury, No 66, 1985. p.116-132

87-078   048-865
Pirotte, D.: Essai de réalisation d'un thesaurus dans le domaine socio-économique limité à la province de Liège, pour le traitement de la documentation d'un organe de presse. (Creation of a socio-economic alphabetical thesaurus limited to the Province of Liège, for use in a press office) Orig. fr. Liège, BE: IPERB 1985. 271p.

05 Periodicals and Serials

87-079   054
Universitätsbibliothek Regensburg: Rundbrief zu den Regensburger Aufstellungssystematiken, Jg.1-, 1985-. (Newsletter on the Regensburg Classification Scheme. Vol.1-, 1985-) Orig. de. Regensburg, DE: Universitätsbibliothek 1985

87-080   056.25
Cladistics. The International Journal of the Willi Hennig Society. Orig. en. Vol 1, London, GB: Meckler Publ. 1985-
The journal publishes papers on theory, method, congruence studies and application studies in morphology, molecular biology, botany, zoology, linguistics, ontogeny, biogeography, and systematic philosophy. Each volume contains an annual index and an official report from the Willi Hennig Society.

87-081   056.3
L'Indicizzazione. Rivista per Archivi, Bibliotecke, Musei,Banche Dati e Centri di Documentazione. (Indexing.Journal for Archives, Libraries, Museums, Databanks, and Documentation Centres) Orig. it. Vol 1, No 1, 1986-
This new Italian journal has been founded by a group of university professors, librarians, experts of the science of information, archivists and art historians. It aims at bringing solutions to practical problems. The scientific editors are: B.Aschero, G.Della Rissia, G.M.Pilo. The editorial office is at: Biblioteca Statale del Popolo, Via del Teatro Romano, 17, IT-34121 Trieste.
Some examples of contributions to No.1: B.Aschero: Information retrieval through catalogs. - A.I.Fontana: Computer-based information retrieval. - G.Negrini: The personal computer in the library: administrative and bibliographic use. - M.Mattaliano: Library automation: a project which as been carried out.

06 Conference Reports, Proceedings

See also 87-188

87-082   06.83-09-9/12
Kempcke, G.: Book review of: Hartmann,R.R.K.(Ed.): Lexeter '83
Proceedings. Tübingen: Niemeyer Verl. 1984. 452p. Orig. de. Z.
Phon.Sprachwiss.Kommunik.forsch. Vol 39, No 6, 1986. p.724-728

87-083   06.84-08-20/25
Int.Feder.of Libr.Assoc.: IFLA General Conference, 1984. Bib-
liographic Control Div.,Sections on Bibliography, Cataloguing,
and Classification, Pt.1. Orig.en. Springfield, VA: ERIC 1984.
79p., ED 259 731

87-084   06.84-12-6/8
IEEE Computer Society Workshop on Visual Languages, Hiroshima,
Dec. 6-8, 1984. Orig. en. Silver Spring, MD: IEEE Comput. Soc.
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and categorization. - 87-140 Daily, J.E.: Natural classifica-
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Hochschulen. (On the communication of ordering-knowledge espe-
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Int.J.Man-Machine Studies 24(1986)No 5, p.413-433, 10 refs.

87-332 5643
Staruev, Yu.V.: Development of infonnation classification in
the computer-based planning calculations system (CPCS) in the
12th Five-Year Plan period. Orig. ru.
Klassifikatory i dok., No 2, 1986. p.18-20

87-333 571
Fedotov, N.N.; Sergievskij, R.A.: Using the OKP to accelerate
scientific and technological progress and improve product qua-
lity. Orig.ru. Klassifikatory i dok., No 11, 1985. p.16-25
The OKP (All-Union Classifier of Industrial and Agricultural
Products) lists the codes and names of all products manufac-
tured in the USSR (more than 20 million entries) and is main-
tained up-to-date by the efforts of experts from more than
100 major organisations. It is the basis of a similar classi-
fier for the Comecon countries and is designed for computer-
aided control in various branches of the national economy.
Examples of standards distribution by the OKP groups are pre-
sented.

87-335 586
Espe,H.; Seiwert,M., Lang, H.-P.: Eine Typologie von deutschen
Fernsehzuschauern nach Programmpräferenzen. (A typology of Ger-
man television lookers according to their program preferences).
Orig.de. Publizistik Vol 30, No 4, 1985. p.471-484, 13 refs.
Results of a cluster analysis from a survey show that there
are five groups of television lookers of significant differ-
ences.

6 ON SPECIAL SUBJECTS CS & T

64 On CS & T in the Bio Area 4

87-336 646
Thomas,S.E.: Use of the CAB thesaurus at the National Agricul-
tural Library. Quart.Bull.IAALD Vol 39, No 3, 1985. p.61-65

87-337 646/7
Lešický, L.: Compilation of a thesaurus for the Departments of
Agriculture and Forestry of State Regional Archives. Orig. cs.
Archivni Casopis Vol 35, No 3, 1985. p.146-151, 11 refs.

87-338 648
Barrantes, N.: The banana thesaurus. Orig. es.
Rev.AIBDA, CRI Vol 7, No 1, 1986. p.1-12

87-339 648
Wereszczynska-Cislo, B.; Ogorkiewicz, W.: An experimental the-
saurus for fruit and vegetable processing. Orig. pl.
Zag.inform.nauk., No 1, 1985. p.83-106, 26 refs.

65 On CS & T in the Human Area 5

87-340 651/4
Gabrieli, E.R.: Computer systems compatible biomedical nomen-
clature and classification. Orig. en.
Terminologie et Traduction, No 3, 1986. p.109-115, 10 refs.

87-341 652/4
Simons-Combecher,A.K.; Limonard, C.B.G.: Development of a key-
word thesaurus for the use of a university information centre.
Orig.nl. Open Vol 17, No 9, 1985. p.381-390, 11 refs.
The Limburg University Medical and Social Information Centre
collected and analysed data on the health and medical servi-
ces in the Netherlands and especially of the province of
South Limburg since 1977. Report on the reorganisation which
became necessary because of heavy use of the collection. Since
1983 the collection has become available for online consulta-
tion by users.

87-342   659
Yosimura,T.; Omori, M., Otake, Ch. et al: Constructing a clas-
sification schedule on housekeeping theory and practice and
results of its usage. Orig. ja.
Dokumentesyon kenkyu Vol 35, No 9, 1985. p.495-500, 4 refs.

67 On CS & T in the Econ. & Production Area 7

87-343   671
Dybova,B.; Prochazka, I.: An international comparative indexes
databank in UVTEI. Orig.cs. Method.stud.UVTEI, No 149, 1985.
p.1-97
The principal search tool is a classification of socio-econo-
mic indexes.

87-344   672
Sakhabetdinova,L.A.; Bochkareva, L.V. (Comp.): Management sci-
ence classification: Main classes. Orig. ru.
Moskva, SU: Institut problem upravleniya 1985. 9p.
The main classes were formed on the basis of bibliographic
work experience of the Institute for Control Problems. The
classification is of great importance for forming a computer-
based databank of the State System of Industrial Instruments,
Means of Automation and Control Systems.   (Author, abbr.)

87-345   6776
Rother,I.; Angermann,H.: The thesaurus on shipbuilding - first
results. Orig.de. Informatik Vol 33, No 5, 1986. p.171-174

68 ON CS & T in the Science & Inform. Area 8

87-346   ,   683
Aushev, V.F.: Classification of data processing technology in
MIS. Orig.ru. Klassifikatory i dok., No 11, 1985. p.1-4

87-347   6832
Leysen, K.: Cutter numbers and subject headings for computers,
computer systems, and microprocessors. Orig. en.
RTSD Newsletter Vol 11, No 5, 1986. p.47-9

87-348   6834
Leysen, J.: Cutter numbers and subject headings for computer
programming languages. Orig. en.
RTSD Newsl. Vol 11, No 5, 1986. p.49

69 On CS & T in the Humanities Area 9

87-349   692
Schnelling, H.: Book review of: Harris, K.: The Dickens House
Classification. London: Polytechnic of North London. 1986. 98p
Orig.en. Int.Classif. Vol 13, No 3, 1986. p.166

87-350   693
Minarek,E.: Weitere Informationen über die BOKLA-MU. Antworten
an Müller-Benedict. (Further information about BOKLA-MU: ans-
wers to Müller-Benedict) Orig. de.
Forum Musikbibliothek, No 4, 1985. p.173-175, 1 refs.
The Bochum classification for musical scores (BOKLA-MU) uses
the possibilities of electronic data processing and of exist-
ing music thesauri in subject-cataloging within a classified
catalogue.

87-351   6984
Posner, M.W.: Towards improved subject analysis on the Holo-
caust in the synagogue and school library. Orig. en.
Judaica Librarianship Vol 2, No 1-2, 1986. p.49-54

7 CLASSIFICAT AND LANGUAGE

71 General Problems of Natural Language

See also 87-194

87-352   711
Deschâtelets,G.: The three languages theory in information re-
trieval. Orig.en. Int.Classif. 13(1986)No 3, p.126-32, 15refs.
In order to take full advantage of microcomputers and the more
user-friendly systems with all sorts of interface software
(front-end, gateway, intermediary), the user must be able to
master three different languages: the natural language of the
discipline, the indexing language, and the system's query
language. The author defines and characterizes each of these
languages and identifies their issues and trends in the IR
cycle and in public online search services.   (Author, abbr.)

87-353   715
Artificial intelligence: Unsterbliche Besserwisser.(Artificial
intelligence: an immortal know-all) Orig. de. Ration. Büro Vol
36, No 9, 1985. p.10-11

87-354   715
Born, A.: KI-komplexe Informationsverarbeitung. Mit Zauberwort
auf Kundenfang. (AI-complex information processing. Catching
customers with a magic word) Orig.de. Online. J.f.Inform.ver-
arb.mit DVD, No 3, 1986. p.26-32
See also 87-002

72 Semantics

87-362   721
Benthem, K.v.: Essays in logical semantics. Orig.en. Dordrecht,
NL: D.Reidel Publ. 1986. 240p., Studies in Linguistics and
Philosophy 29, ISBN 90-277-2019-6

87-363   722
Semantics and the structure of the word. Orig.ru. Kalinin, SU:
Kalininskij Universitet 1985. 119p., Sbornik nauchnykh trudov

87-365   722
Makovetskaya, N.A. (Ed.): Principles and methods of language
unit investigation. Orig. ru.
Voronesh, SU: Izd.-vo Universiteta 1985. 167p.

87-366   722
Maekawa,H.; Inoue,M., Imura, H.: Adaptation of the words' con-
ceptual relations in discourse understanding. Orig.ja. Dosisya
daigaku rikogaku kenkyu hokoku 26(1985)No 2, p.75-85, 5 refs.

87-367   722
Sgall, P.; Hajicova, E., Panenová, J.: The meaning of the sen-
tence in its semantic and pragmatic aspects. Dordrecht, NL:
Kluwer Academic Publ.Group 1986. 364p., ISBN 90-277-1838-5

87-368   722
Tajts, O.G.: Fundamentals of semantechnique. Orig. ru.
Bryansk, SU: Bryan.Tekhnol.Institut 1985. 31p., 2 refs.

87-369   723
Trukhina, S.A.: The semantic analysis method in investigating
abstract and concrete meanings in language. Orig. ru.
In: Printsipy i metody issled.edinits.yaz. Voronesh, SU 1985.
p.51-55, 3 refs.

87-370   725
Kuznetsov, I.P.: Semantic representations. Orig. ru.
Moskva, SU: Nauka 1986. 295p.
To make a system user-oriented, a special knowledge represen-
tation language is necessary which would be homogeneous and
harmonised with natural language forms. It is proposed to use
a special class of semantic networks as a knowledge represen-
tation language.   (Author, abbr.)

87-372   726
Kukharenko,V.A.: Informativeness of the introductory paragraph
of a scientific philological text. Orig.ru. In: Funkts.stili:
Tingvometod.aspekty. Moskva, SU 1985. p.49-62, 29 refs.

87-373   726
Naer, L.V.: The pragmatics of scientific texts: the verbal and
non-verbal aspects. Orig.ru. In: Funkts.stili: Lingvometod.as-
pekty. Moskva, SU 1985. p.14-25, 12 refs.

The rest of the items of Group 7 have been omitted in this
issue because of insufficient space. They will be included in
the forthcoming issue IC 87-2.

8 APPLIED CLASSING AND INDEXING (C & I)

81 General Problems of Applied C & I

87-396   812
Fontalina, M.N.: On ways to organise a subject catalogue in a
library. Orig.ru. Predmet.poisk v tradits.i netradits.inform.-
poisk.sistemakh, No 5, 1985. p.86-94, 12 refs.

87-396a   812
Grimaldi, T.: Subject catalogue: the functional integration of
alphabetical and classified components. Orig. it.
Il Bibliotecario, No 7-8, 1986. p.149-153, 10 refs.
Deals with the reorganization of the alphabetical subject ca-
talogue in the National Library of Bari. The classes of DDC
are used in order to reduce semantic ambiguity of the head-
ings, following Cutter's suggestions.

87-397   812
Knutson, G.S.: Does the catalog record make a difference?.
Orig.en. College & Research Libraries Vol 47, 1986. p.460-9

87-398   812
Mueller, C.J.: Book review of: Bryant, Ph.: Keyword catalogues

and the free language approach. Bath: Centre for Catalog Re-
search, Bath University Library 1985. 85p. Orig. en.
Cat.& Classif.Quarterly Vol 7, No 1, 1986. p.77-78

87-399   814
Beck, H.: Book review of: Neue Regelwerke zum Schlagwortkata-
log: Einführung in RSWK und PRECIS. Köln: Greven Verl.1985.
(New guidelines for the subject catalogue) Orig. de.
Zbl.Bibl.wes. Vol 100, No 11, 1986. p.513-515

87-400   814
Fischer, F.: Book review of: Neue Regelwerke zum Schlagwortka-
talog. Köln: Greven 1985. 180p. Orig. de.
Z.f.Bibl.wes.u.Bibliogr. Vol 33, No 4, 1986. p.255-257

87-401   814
Gebauer, H.D.: Book review of: Neue Regelwerke zum Schlagwort-
katalog. Köln: Greven 1985. 180p. Orig. de.
Mitt.bl.Bibl.NRW Vol 36, No 1, 1986. p.79-82

87-402   814
Gödert, W.: Book review of: Neue Regelwerke zum Schlagwortka-
talog. Eine Einführung in RSWK und PRECIS. Köln: Greven Verl.
1985. (New guidelines for the subject catalogue) Orig. de.
Bibliothek. Forsch.u.Praxis 10(1986)No 1/2, p.131-134, 9 refs.

87-402a   814
Weidemüller, H.U.: RSWK Anwendung in der Deutschen Bibliothek:
Kettenbildung und Permutationsverfahren. (Application rules
for subject cataloguing in the German Library: Chaining and
permutation procedures) Orig.de. Bibliotheksdienst Vol 20, No
10, 1986. p.941-954

87-403   819
Barabanova, I.V.: The subject catalogue of the Lenin State Li-
brary of the USSR. Orig.ru. Predmet.poisk v tradits.i netra-
dits.inform.-poisk sistemakh, No 4, 1984. p.8-21, 8 refs.

87-404   819
Dzhus',B.M.: On the subject catalogue of the Central Polytech-
nical Library. Orig.ru. Predmet.poisk v tradits.i netradits.
inform.-poisk sistemakh, No 5, 1985. p.80-85, 7 refs.

82 Data C & I
See also 87-087

87-405   820
Khanina, L.G.: A classification of the models used in database
design. Orig.ru. Klassifikatory i dok., No 5, 1985. p.11-15,
10 refs.
Discussion of a conceptual, infological and an associated se-
mantic model of data. The conceptual model is a global logi-
cal description of data, a representation of the general data
base content, used to ensure the logical and physical indepen-
dence of the data.

87-406   820
Lerman,I.S.: A general representation of a data classification
Orig.fr. Inform.et Sci.Hum. Vol 15, No 66, 1985. p.7-40

87-407   82-46
Haendler, H.: Methods of identifying data units for retrieval
purposes, as applied in an international data bank system for
feed analysis. Orig.en. In: Glaeser, P.S.(Ed.): The role of
data in scientific progress. Proc.9th Int.CODATA Conf., Jeru-
salem 1984. Amsterdam,NL: North-Holland 1985. p.401-4, 6 refs.
    Data retrieval requires precise description of data units.
This could be achieved within the International Network of
Feed Information Centres (INFIC) by systematically analyzing
the essential characteristics of items in the data bank, re-
presenting them by controlled descriptors which have to be
used for defining sets of selection. The analyzing-synthesiz-
ing method strictly follows the conceptual structure of feeds,
thus six kinds of characteristics are distinguished, which are
forming six facets of the descriptor vocabulary used for re-
trieval purposes.   (Author)

87-408   82-53
Henzler, R.G.: Ein Konzept zur Automatisierung der Basisdoku-
mentation in der Inneren Medizin mithilfe der Arztbriefschrei-
bung und Arztbriefanalyse. (Diss.Humanbiologie). (A conception
for the automation of data-documentation in Internal Medicine
based on doctors' letters written and analyzed) (Doctoral Dis-
sertation)) Orig.de. Ulm,DE: Universität. Klinische Dokumenta-
tion 1985. 148p.
The dissertation contains 10 chapters. It explains clinical
data documentation, the subject analysis of texts, computeri-
zation of medical text processing, the role of natural lan-
guage in the framework of a medical information system, and
the possibilities of computerized subject analysis. It gives
material and method for the execution of the own experiments,
the results of the studies concerning letters of physicians,
and a discussion and a proposal for further procedures at the
University Hospital of Ulm.

83 Title C & I

87-409   83
Pshenichnaya,L.E.: The relation between a document's title and
the full text and its bearing on the document's relevancy to a
request. Orig. ru. Nauchno-tekhn. Inform., Ser.2, No.11, 1985,
p.14-17, 5 refs.

84 C & I of Primary Literature (Except 85)

87-410   842
Aleksandrova, N.V.: Information-linguistic analysis of the pa-
tent claim. Orig. ru.
Nauchno-Tekhn.Inform.,Ser.2, No 8, 1985. p.18-21, 27 refs.

87-411   842
Eisenschitz, T.S.; Crane, J.A.: Patent searching using classi-
fications and using keywords. Orig. en.
World Patent Information Vol 8, No 1, 1986. p.38-40, 4 refs.
Two quantities are defined to represent the overlap of cover-
age of concepts by classifications and by keywords in patents.
These were applied to small samples of U.K. and U.S. patents
concerned with buildings. It was found that both U.K. and U.S.
classification codes would perform better than keywords in a
search.

87-412   842
Schramm, R.; Drews, H., Biela, K.-D.: The organization of pa-
tent databanks at the Ilmenau Institute of Technology.Orig.de.
World Patent Information Vol 8, No 4, 1986. p.278-88, 10 refs.
With the establishment of the Polytechnical Patent Library at
the Ilmenau Institute of Technology in April 1981, an effi-
cient patent information centre was set up for the southern
districts of the German Democratic Republic (Suhl, Gera, Er-
furt). First, the manual methods of search were complemented
by two subsystems of the automated patent pre-search system,
namely the selective dissemination of information in the
field-oriented patent family service. In 1985, the set-up of
patent databanks was begun. The present paper explains their
specific features, thus complementing the conception of the
patent pre-search system presented earlier.   (Authors, abbr.)

87-413   844
Christie, P.: Indexing 19th-century North Devon newspapers.
Orig.en. Indexer Vol 15, No 2, 1986. p.91-93
Archive volumes of the North Devon Journal and the Bideford
Gazette have been indexed by teams funded by the Manpower Ser-
vices Commission. Work on both schemes is still in progress
and has led to the creation of similar groups and projects.

87-414   844
Morrison, D.: Indexes to The Times. Orig. en.
J.Doc. Vol 42, No 3, 1986. p.189-195, 22 refs.
The study provides an introductory comparative analysis of the
two main indexes: Palmer's Index to the Times Newspaper and
The Times Index. The two are evaluated according to selected
criteria of good indexing such as consistency, concept versus
keyword approach, and the use of subject headings and cross
references. Samples from both the newspaper and the indexes
have been taken over fifty-year intervals to determine whether
there have been any changes in indexing techniques over time.
The findings reveal the superior qualities of The Times Index
and outline the problems that the researcher may encounter in
using Palmer's.   (Author)

87-415   844
Reilly, D.: Litte Magazine Interview Index. Orig. en.
Serials Review Vol 11, No 2, 1985. p.5-14
Presentation of the first of the interview indexes to appear
in the 2nd and 4th issues of each volume of Serials Review.

87-416   845
Cornog, M.: Out of the shoebox and into the computer: serials
indexing 1975-1985. Orig. en.
Serials Librarian Vol 10, No 1-2, 1985/86. p.161-168, 11 refs.

87-417   845
Scibor, E.: Comments in connection with the application of Po-
lish Subject-Field Classification to indexing serials. Orig.pl
Aktual.Probl.Inform.Dok., No 4, 1986. p.9-12
Presentation of comments on the (next) article by B.Trawinski
and M.Ziolek concerning the application of the Polish Subject-
field Classification (PSC) to indexing serials registered in
the System of Journals Subscription and Record (SPEC). Atten-
tion is paid to great differences between the numbers of jour-
nals classified among particular sections of PSC. For the ma-
jority of solutions called in question there are proposed al-
ternative issues which do not require introducing changes in-
to PSC.   (Author, abbr.)

87-418   845
Trawinski, B.; Ziolek, M.: Application of Polish Subject-Field
Classification to indexing serials registered in the SPEC sys-

tem. Orig.pl. Aktual.Probl.Inform.Dok., No 4, 1986. p.3-8
Presentation of results of indexing serials with the aid of
the numbers of the Polish Subject-field Classification (PSC).
The collection consisted of 8511 journals imported from coun-
tries belonging to the dollar zone and registered in the Sys-
tem of Journals Subscription and Record (SPEC) which had been
developmed at the Main Library and Centre for Scientific and
Technical Information of the Technical University in Wroclaw.
Problems arisen during the indexing process are treated.
(Authors, abbr.)

87-419   847
Fischer, E.: Zur Erschließung und Auswertung von Justizbestän-
den im Staatsarchiv Schwerin. (On the subject analysis of
courts of justice in the State Archives of Schwerin) Orig. de.
Archivmitt. Vol 36, No 4, 1986. p.120-123, 20 refs.

87-420   847
Rossol, E.: Erfahrungen und Probleme bei der Erschliessung des
Bestandes IG Farbenindustrie AG, Werk Premnitz, im Staatsarchiv
Potsdam. (Experiences and problems in subject analysis of the
holdings of IG Farbenindustrie, Premnitz Plant, in the State
Archives of Potsdam) Orig.de. Archivmitt. Vol 36, No 4, 1986.
p.114-118, 14 refs.

87-421   848-912
Crystal, D.: Indexing a reference grammar. Orig. en.
Indexer Vol 15, No 2, 1986. p.67-72
Account of the procedure using in indexing the reference gram-
mar by R.Quirk, et al., "A comprehensive grammar of the Eng-
lish Language" (London: Longman, 1985). Outline of the main
characteristics of a reference grammar and the kinds of prob-
lem facing the indexer of such works. The main features of the
index are identified. The importance of co-operation between
indexer, authors, and publisher is stressed.   (Author)

87-423   849
Peniston, S.: Coping with software information. Orig. en.
Aslib Proc. Vol 38, No 3, 1986. p.81-83, 11 refs.
Concentrates on the organisational and indexing aspects of
software collections. Unique problems are posed by the com-
plexities of the nature of software; and rapid changes taking
place in the software industry. It is necessary to decide if
the collection is to be current or historical. The organisa-
tion of the material and level of indexing should be matched
to the use being made of the system. Evaluates different
levels of indexing. Discusses the indexing decisions that are
unique to the software/information technology field. (Author)

85 Book Indexing

87-424   851
Ramesh Babu, B.: A study of the characteristics of book in-
dexes: a sample survey. Orig. en.
Rilisar Bull. Vol 4, No 2, 1986. p.18-33

87-425   857
Fetters, L.K.: INDEXIT: an economical, but limited indexing
program. Orig.en. Database Vol 9, No 5, 1986. p.54-56
INDEXIT is and index preparation program for back-of-the-book
indexes. Topics covered: starting the index, entering terms,
editing terms, alphabetization, and size limitations.

86 C & I of Secondary Literature

87-426   861
Bradley, P.: English-language dictionaries, past and present.
Orig.en. Indexer Vol 15, No 2, 1986. p.99-107, 15 refs.
Some dictionaries of the seventeenth and eighteenth centuries
are discussed, followed by an account of the Oxford English
Dictionary and its Scottish equivalents; three important re-
cent works published in Britain and America are considered
in detail.   (Author, abbr.)

87-427   861
Harter, S.P.: Online encyclopedias. Orig.en. In: Encycl.Libr.&
Inform.Sci. Vol 38. New York-Basel 1985. p.312-324, 20 refs.

87-428   863
Tomlinson, D.M.: LISA: anatomy of an abstracting service. Orig.
en. Indexer Vol 15, No 2, 1986. p.83-86, 11 refs.
Throughout its sixteen years of continuous existence under the
present title, the evolving nature of the publication is rela-
ted to general trends in secondary service publishing and to
the characteristics of the literature of librarianship and in-
formation science.   (Author, abbr.)

87-429   864
Brooks, T.A.: Evidence of complex citer motivations. Orig. en.
J.ASIS Vol 37, No 1, 1986. p.34-36
Study of the motives of scholars when citing references; im-
plications for citation indexing.

87-430   864
Garfield,E.: Uses and misuses of citation frequency. Curr.Con-
tents/Phys.Chem.& Earth Sci. 25(1985)No 43, p.3-9, 22 refs.

87-432   864
Ruttkayova, K.: Citation analysis as a specific bibliometric
tool for the study of the development of science. Orig. sk.
In: Bibliogr.zb. Martin, CSSR 1985. p.160-190, 39 refs.

87-433   864
Small, H.; Sweeney, E., Greenlee, E.: Clustering the Science
Citation Index using co-citations. II: Mapping science. Orig.
en. Scientometrics Vol 8, No 5-6, 1985. p.321-340

87-434   867
Beaujean, M.: Schlagwortpool und Konkordanzregister zu den
Systematiken SfB, ASB und SSD. (Keyword pool and concordance
index to the SfB, ASB and SSD classification schemes) Orig.de.
Bibliotheksdienst Vol 19, No 11, 1985. p.990-992

87-435   8678-71/2
Fichtel, L.: Das Schlagwortregister zur Aufstellungssystematik
der Wirtschaftswissenschaften nach den Regeln für den Schlag-
wortkatalog. (The subject index to the classification scheme
of economics according to the rules for the subject catalogue)
Orig.de. Bibliotheksforum Bayern 14(1986)No 3, p.250-9, 5refs.

87 C & I of Non-Book Materials

87-436   872
Boyne, W.J.; Otano, H.: Direct document capture and full text
indexing: an introduction to the National Air and Space Muse-
um system. Orig.en. Libr.Hi.Tech. Vol 2, No 4, 1984. p.7-14
Description of the objectives of the National Air and Space
Museum to develop an information system providing the capture
of photographic, lineal and textual documents in high resolu-
tion digital images, to convert the digital images of text to
standard ASCII computer code, and to retrieve the appropriate
code automatically through keyword searching of full text.
The system assembly is examined as well as planned and poten-
tial applications.   (Author, amended)

87-437   872
Shenton, K.: Graphic retrieval of patent information. Orig.en.
In: 9th Int.Online Inform.Meeting, London, 3-5 Dec.1985. Ox-
ford, GB: Learned Information 1985. p.43-59, 23 refs.
Report on research by Derwent Publ. into graphics indexing of
Markush structures.

87-438   873
Dodd, S.A.; Sandberg-Fox, A.M.: Classification (Microcomputer
files). Orig.en. In: Cataloging Microcomputer Files. A Manual
of Interpretation for AACR2. Chicago, IL: Amer. Libr. Assoc.
1985. p.173-179

87-439   873
Schindler, S.: Accessing the microform publication. Orig.en.
Microform Rev. Vol 14, No 4, 1985, p.237-240

87-440   876
Berthelsen, J.F.: Nautical charts computerized index (NCCIS).
Geography & Map Div.Bull., No 140, 1985. p.9-14, 2 refs.

87-441   876
Wolff, H.: Die Erschließung von Altkarten an der Bayerischen
Staatsbibliothek. (Subject analysis of maps of historic per-
iods in the Bavarian State Library) Orig. de.
Bibliotheksforum Bayern Vol 14, No 2, 1986. p.105-121
On Jan.1, 1985 work started to catalogue maps and atlases
(some 45,000) covering the period 1500-1850. The report de-
scribes the holdings of such maps, their characteristics, the
project which is supported by the German Research Association,
the pilot study and the form and subject cataloguing itself.

88 C & I in Subject Fields

87-442   88-6; -71/2
Sergievskij, R.A.: Classification and coding of socio-economic
information in Bulgaria. Orig. ru.
Klassifikatory i dok., No 9, 1985. p.12-16

87-443   88-834
Mitchell, J.S.: Subject access to microcomputer software.
Libr.Resources & Techn.Serv. 29(1985)No 1, p.66-72, 15 refs.
In Jan.1984 the ALA/CCS Subject Analysis Committee apointed a
subcommittee to study subject access to microcomputer soft-
ware. The article discusses the objectives identified by the
subcommittee and reports on the problems encountered.

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Weinberg,B.H.: The cataloging of Jewish liturgy by the Library
of Congress: a critique. Orig.en. Judaica Librarianship Vol 1,
No 2, 1984. p.70-73, 18 refs.

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91 Organization Problems in General

87-445   91.33
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Rev.Esc.bibliotecon.UFMG, No 2, 1985. p.221-241

87-446   91.33
Cochrane,P.A.: The management of subject cataloguing in an era
of interactive catalogues and bibliographic networks.
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87-447   91.38
Bandman, A.L.; Starkova, T.A.: Centralised planning for index
production at academies of sciences libraries. Orig. ru.
Sov.bibliogr., No 4, 1985. p.24-28, 4 refs.

87-448   91.814
Schanmann, U.: DBI-Projekt 1135: Die Einführung von RSWK in
Öffentlichen Bibliotheken. (DBI-Project 1135: The introduction
of RSWK in public libraries) Orig. de.
Buch und Bibliothek Vol 39, No I, 1987. p.49-50

92 Persons and Institutions

See also 87-115 - 117, 87-309

87-449   922
Jarecka,H.: Henri LaFontaine and Paul Otlet as pioneers of in-
ternational intellectual co-operation. Orig. pl.
Aktual.Probl.Inform.Dok., No 5, 1986. p.3-6

87-450   922
Horvat Bauer, M.: S.R.Ranganathan and Yugoslav librarianship
1950-1985. Herald Libr.Sci. 25(1986)No 1-2, p.14-17, 3 refs.

87-451   922
Dhyani, P.: International perception of Ranganathanism.
Herald Libr.Sci. Vol 25, No 1-2, 1986. p.17-22

87-452   922
Satija, M.P.; Sharma, R.N.: S.R.Ranganathan: The crusader.
Orig.en. Libri Vol 36, No 2, 1986. p.128-135, 16 refs.

87-453   924
FID-Committee on Classification Research: Certificate of Merit
(Professor Pauline A Cochrane). Orig. en.
Int.Classif. Vol 13, No 3, 1986. p.156-157

87-454   924
Bottle, R.T.; Brookes, B.C., Yates-Mercer, P.: Jason Farradane
- a biobibliography. J.Inform.Sci. Vol 12, 1986. p.19-21
After a short introduction, summarizing the biodata of Prof.J.
Farradane the biobibliography follows with 42 titles devoted
to professional and educational aspects and 46 to classifica-
tion, information retrieval and relational analysis.

87-455   925
International Forum on Information and Documentation. Anniver-
sary Issue 11(1986)No.3. Orig.en, ru. Moskva, SU: VINITI 1986.
68p.
This anniversary issue contains a.o. 10 reports of FID-Commit-
tee chairmen on the work of their respective groups of which
the following 4 groups pertain to our area of interest:
87-456 Dahlberg, I.: FID Classification Research Committee
(FID/CR). - 87-457 Gorkova, V.I.: FID Terminology of Informa-
tion and Documentation Committee (FID/DT). - 87-458 Karlgren,
H.: FID Linguistics in Documentation Committee (FID/LD). - 87-
459 Coates,E.J.: FID Broad System of Ordering Panel (FID/BSO):
Looking back 12 years - and forward.

87-460   925
Dahlberg, I.: FID/CR. Comite de Investigacion en Clasificacion.
(FID/CR Study Committee on Classification Research) Orig. es.
Rev.Espan.de Document.Cientifica Vol 9, No 3, 1986. p.259-262
Abridged version in Spanish of the longer one published in the
IFID Journal.

87-461   925
Dhyani,P.: Classification Research Group (CRG), London: Devel-
opment perspectives. Orig. en.
Libra Vol 22-23, 1984-85/1985-86, p.9-18, 25 refs.

93 Organisation on a Natl. & Internatl. Level

87-462   934; 44
Lorenz,B.: Bibliothekarisches Zusammenwirken im Systematikver-
bund. (Library cooperation in classification networks) Orig.de.
Libri Vol 36, No 2, 1986. p.123-127, 18 refs.

87-463   935
Ishiyama, H.: The trend of classification in Japan. Orig. en.
Int.Cataloguing Vol 15, 1986. p.31-33

87-464   935
Shu, F.C.: Library classification in China. Orig. en.
LASIE Vol 15, 1985. p.14-19

87-465   936
Bankole, B.S.: Nigeria (Report on activities). Orig. en.
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87-466   937
Holley, R.P.: Classification in the USA. Orig. en.
Int.Classif. Vol 13, No 2, 1986. p.73-78, 19 refs.

95 Education and Training

See also 87-149 - 155

87-467   951; 153
Kahn, G.; Nowland, S., McDermott, J.: Strategies for knowledge
acquisition. Orig.en. IEEE Transact.Pattern Anal.& Machine In-
telligence (PAMI) Vol 7, No.5, 1985, p.511-522, 6 refs.
Description of knowledge acquisition strategies developed in
the course of handcrafting a diagnostic system. Report on the
consequent implementation in MORE, an automated knowledge ac-
quisition system. MORE is described in some detail, focusing
on its representation of domain knowledge, rule generation ca-
pabilities, and interviewing techniques.

87-468   952
Aggarwal, D.S.: Lectures on universe of knowledge. Orig. en.
Delhi: Academic Publ. 1985. 166p.
The author has been teaching this course as a compulsory one
for the Master's students of the University of Delhi for the
past seventeen years. He had himself been trained by S.R.Ran-
ganathan in 1955. The book contains eleven chapters: Knowledge
and society, knowledge and its dynamics, knowledge and ... re-
ligion, philosophy, science, technology, arts, research, know-
ledge and its dissemination. Research organisation in India.
Methods of teaching and evaluation. Select bibliography. Index

87-469   952.33
Fiusa, M.M.: Teaching subject cataloguing. Orig.pt.
Rev.Esc.Bibliotecon.Univ.Fed.Minas Gerais Vol 14, No 2, 1985.
p.257-269, 9 refs.

87-470   957
Terris, O.: Indexing in UK library schools: a survey. Orig.en.
Indexer Vol 15, No 2, 1986. p.89-90
Reports on the answers from a questionnaire mailing to 17 li-
brary schools in the UK, of which 14 schools replied. Among
the non-repliers were the Polytechnic of North London and the
University of Sheffield Department of Information Studies.

87-471   957
Roberts, R.P.: Teaching of terminology and documentation in
Canadian universities. Orig.en. Int.Inform.,Communic.& Educ.
Vol 5, No I, 1986. p.79-85, 10 refs.

87-472   957
Dahlberg, I.: Book review of: Weinberg, B.H.: Education and
training in indexing and abstracting. New York: Amer.Soc.In-
dexers 1985.144p. Orig.en. Int.Classif. 13(1986)No 2, p.105

97 Economic Aspects

87-473   97
De Faria Lopes, E.: Evaluation and summary of indexing servi-
ces; criteria, measures and methodology. Orig. pt.
Rev.Esc.Bibliotecon.UFMG Vol 14, No 2, 1985. p.242-256
Description of some criteria for the evaluation of costs and
the efficiency of indexing services.

98 User Studies

87-474   983
Carter,J.A.Jr.: A taxonomy of user-oriented functions. Orig.en
Int.J.Man-Machine Studies 24(1986)No 3, p.195-292, 20 refs.
The taxonomy is composed of a hierarchy of user-oriented func-
tions plus command names suggested by a group of potential
users for those functions, classified as generally required
in data-processing systems. The taxonomy can be used for com-
mercial system design and evaluation and as a basis for fur-
ther research.   (Author, abbr.)

87-475   983
Miksa, F.L.: User categories and user convenience in subject
cataloging. Orig.en. In: Library Literature 15 - the best of
1984. Scarecrow Press 1985. p.76-92

tem. Orig.pl. Aktual.Probl.Inform.Dok., No 4, 1986. p.3-8
Presentation of results of indexing serials with the aid of
the numbers of the Polish Subject-field Classification (PSC).
The collection consisted of 8511 journals imported from coun-
tries belonging to the dollar zone and registered in the Sys-
tem of Journals Subscription and Record (SPEC) which had been
developmed at the Main Library and Centre for Scientific and
Technical Information of the Technical University in Wroclaw.
Problems arisen during the indexing process are treated.
                                              (Authors, abbr.)

87-419   847
Fischer, E.: Zur Erschließung und Auswertung von Justizbestän-
den im Staatsarchiv Schwerin. (On the subject analysis of
courts of justice in the State Archives of Schwerin) Orig. de.
Archivmitt. Vol 36, No 4, 1986. p.120-123, 20 refs.

87-420   847
Rossol, E.: Erfahrungen und Probleme bei der Erschliessung des
Bestandes IG Farbenindustrie AG, Werk Premnitz, im Staatsarchiv
Potsdam. (Experiences and problems in subject analysis of the
holdings of IG Farbenindustrie, Premnitz Plant, in the State
Archives of Potsdam) Orig.de. Archivmitt. Vol 36, No 4, 1986.
p.114-118, 14 refs.

87-421   848-912
Crystal, D.: Indexing a reference grammar. Orig. en.
Indexer Vol 15, No 2, 1986. p.67-72
Account of the procedure using in indexing the reference gram-
mar by R.Quirk, et al., "A comprehensive grammar of the Eng-
lish Language" (London: Longman, 1985). Outline of the main
characteristics of a reference grammar and the kinds of prob-
lem facing the indexer of such works. The main features of the
index are identified. The importance of co-operation between
indexer, authors, and publisher is stressed.   (Author)

87-423   849
Peniston, S.: Coping with software information. Orig. en.
Aslib Proc. Vol 38, No 3, 1986. p.81-83, 11 refs.
Concentrates on the organisational and indexing aspects of
software collections. Unique problems are posed by the com-
plexities of the nature of software; and rapid changes taking
place in the software industry. It is necessary to decide if
the collection is to be current or historical. The organisa-
tion of the material and level of indexing should be matched
to the use being made of the system. Evaluates different
levels of indexing. Discusses the indexing decisions that are
unique to the software/information technology field. (Author)

85 Book Indexing

87-424   851
Ramesh Babu, B.: A study of the characteristics of book in-
dexes: a sample survey. Orig. en.
Rilisar Bull. Vol 4, No 2, 1986. p.18-33

87-425   857
Fetters, L.K.: INDEXIT: an economical, but limited indexing
program. Orig.en. Database Vol 9, No 5, 1986. p.54-56
INDEXIT is and index preparation program for back-of-the-book
indexes. Topics covered: starting the index, entering terms,
editing terms, alphabetization, and size limitations.

86 C & I of Secondary Literature

87-426   861
Bradley, P.: English-language dictionaries, past and present.
Orig.en. Indexer Vol 15, No 2, 1986. p.99-107, 15 refs.
Some dictionaries of the seventeenth and eighteenth centuries
are discussed, followed by an account of the Oxford English
Dictionary and its Scottish equivalents; three important re-
cent works published in Britain and America are considered
in detail.   (Author, abbr.)

87-427   861
Harter, S.P.: Online encyclopedias. Orig.en. In: Encycl.Libr.&
Inform.Sci. Vol 38. New York-Basel 1985. p.312-324, 20 refs.

87-428   863
Tomlinson, D.M.: LISA: anatomy of an abstracting service. Orig.
en. Indexer Vol 15, No 2, 1986. p.83-86, 11 refs.
Throughout its sixteen years of continuous existence under the
present title, the evolving nature of the publication is rela-
ted to general trends in secondary service publishing and to
the characteristics of the literature of librarianship and in-
formation science.   (Author, abbr.)

87-429   864
Brooks, T.A.: Evidence of complex citer motivations. Orig. en.
J.ASIS Vol 37, No 1, 1986. p.34-36
Study of the motives of scholars when citing references; im-
plications for citation indexing.

87-430   864
Garfield,E.: Uses and misuses of citation frequency. Curr.Con-
tents/Phys.Chem.& Earth Sci. 25(1985)No 43, p.3-9, 22 refs.

87-432   864
Ruttkayova, K.: Citation analysis as a specific bibliometric
tool for the study of the development of science. Orig. sk.
In: Bibliogr.zb. Martin, CSSR 1985. p.160-190, 39 refs.

87-433   864
Small, H.; Sweeney, E., Greenlee, E.: Clustering the Science
Citation Index using co-citations. II: Mapping science. Orig.
en. Scientometrics Vol 8, No 5-6, 1985. p.321-340

87-434   867
Beaujean, M.: Schlagwortpool und Konkordanzregister zu den
Systematiken SfB, ASB und SSD. (Keyword pool and concordance
index to the SfB, ASB and SSD classification schemes) Orig.de.
Bibliotheksdienst Vol 19, No 11, 1985. p.990-992

87-435   8678-71/2
Fichtel, L.: Das Schlagwortregister zur Aufstellungssystematik
der Wirtschaftswissenschaften nach den Regeln für den Schlag-
wortkatalog. (The subject index to the classification scheme
of economics according to the rules for the subject catalogue)
Orig.de. Bibliotheksforum Bayern 14(1986)No 3, p.250-9, 5refs.

87 C & I of Non-Book Materials

87-436   872
Boyne, W.J.; Otano, H.: Direct document capture and full text
indexing: an introduction to the National Air and Space Muse-
um system. Orig.en. Libr.Hi.Tech. Vol 2, No 4, 1984. p.7-14
Description of the objectives of the National Air and Space
Museum to develop an information system providing the capture
of photographic, lineal and textual documents in high resolu-
tion digital images, to convert the digital images of text to
standard ASCII computer code, and to retrieve the appropriate
code automatically through keyword searching of full text.
The system assembly is examined as well as planned and poten-
tial applications.   (Author, amended)

87-437   872
Shenton, K.: Graphic retrieval of patent information. Orig.en.
In: 9th Int.Online Inform.Meeting, London, 3-5 Dec.1985. Ox-
ford, GB: Learned Information 1985. p.43-59, 23 refs.
Report on research by Derwent Publ. into graphics indexing of
Markush structures.

87-438   873
Dodd, S.A.; Sandberg-Fox, A.M.: Classification (Microcomputer
files). Orig.en. In: Cataloging Microcomputer Files. A Manual
of Interpretation for AACR2. Chicago, IL: Amer. Libr. Assoc.
1985. p.173-179

87-439   873
Schindler, S.: Accessing the microform publication. Orig.en.
Microform Rev. Vol 14, No 4, 1985, p.237-240

87-440   876
Berthelsen, J.F.: Nautical charts computerized index (NCCIS).
Geography & Map Div.Bull., No 140, 1985. p.9-14, 2 refs.

87-441   876
Wolff, H.: Die Erschließung von Altkarten an der Bayerischen
Staatsbibliothek. (Subject analysis of maps of historic per-
iods in the Bavarian State Library) Orig. de.
Bibliotheksforum Bayern Vol 14, No 2, 1986. p.105-121
On Jan.1, 1985 work started to catalogue maps and atlases
(some 45,000) covering the period 1500-1850. The report de-
scribes the holdings of such maps, their characteristics, the
project which is supported by the German Research Association,
the pilot study and the form and subject cataloguing itself.

88 C & I in Subject Fields

87-442   88-6; -71/2
Sergievskij, R.A.: Classification and coding of socio-economic
information in Bulgaria. Orig. ru.
Klassifikatory i dok., No 9, 1985. p.12-16

87-443   88-834
Mitchell, J.S.: Subject access to microcomputer software.
Libr.Resources & Techn.Serv. 29(1985)No 1, p.66-72, 15 refs.
In Jan.1984 the ALA/CCS Subject Analysis Committee apointed a
subcommittee to study subject access to microcomputer soft-
ware. The article discusses the objectives identified by the
subcommittee and reports on the problems encountered.

87-444   88-984
Weinberg,B.H.: The cataloging of Jewish liturgy by the Library
of Congress: a critique. Orig.en. Judaica Librarianship Vol 1,
No 2, 1984. p.70-73, 18 refs.

9 CLASSIFICATION ENVIRONMENT

91 Organization Problems in General

87-445 91.33
Vidigal Carneiro, M.: Rules for an indexing policy. Orig. pt.
Rev.Esc.bibliotecon.UFMG, No 2, 1985. p.221-241

87-446 91.33
Cochrane,P.A.: The management of subject cataloguing in an era of interactive catalogues and bibliographic networks.
Cataloguing Australia Vol 11, No 4, 1985. p.2-8, 6 refs.

87-447 91.38
Bandman, A.L.; Starkova, T.A.: Centralised planning for index production at academies of sciences libraries. Orig. ru.
Sov.bibliogr., No 4, 1985. p.24-28, 4 refs.

87-448 91.814
Scharmann, U.: OBI-Projekt 1135: Die Einführung von RSWK in Öffentlichen Bibliotheken. (OBI-Project 1135: The introduction of RSWK in public libraries) Orig. de.
Buch und Bibliothek Vol 39, No 1, 1987. p.49-50

92 Persons and Institutions

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87-449 922
Jarecka,H.: Henri LaFontaine and Paul Otlet as pioneers of international intellectual co-operation. Orig. pl.
Aktual.Probl.Inform.Dok., No 5, 1986. p.3-6

87-450 922
Horvat Bauer, M.: S.R.Ranganathan and Yugoslav librarianship 1950-1985. Herald Libr.Sci. 25(1986)No 1-2, p.14-17, 3 refs.

87-451 922
Dhyani, P.: International perception of Ranganathanism.
Herald Libr.Sci. Vol 25, No 1-2, 1986. p.17-22

87-452 922
Satija, M.P.; Sharma, R.N.: S.R.Ranganathan: The crusader.
Orig.en. Libri Vol 36, No 2, 1986. p.128-135, 16 refs.

87-453 924
FIO-Committee on Classification Research: Certificate of Merit (Professor Pauline A Cochrane). Orig. en.
Int.Classif. Vol 13, No 3, 1986. p.156-157

87-454 924
Bottle, R.T.; Brookes, B.C., Yates-Mercer, P.: Jason Farradane - a biobibliography. J.Inform.Sci. Vol 12, 1986. p.19-21
After a short introduction, summarizing the biodata of Prof.J. Farradane the biobibliography follows with 42 titles devoted to professional and educational aspects and 46 to classification, information retrieval and relational analysis.

87-455 925
International Forum on Information and Documentation. Anniversary Issue 11(1986)No.3. Orig.en, ru. Moskva, SU: VINITI 1986. 68p.
This anniversary issue contains a.o. 10 reports of FIO-Committee chairmen on the work of their respective groups of which the following 4 groups pertain to our area of interest:
87-456 Dahlberg, I.: FIO Classification Research Committee (FID/CR). - 87-457 Gorkova, V.I.: FIO Terminology of Information and Documentation Committee (FID/DT). - 87-458 Karlgren, H.: FIO Linguistics in Documentation Committee (FIO/LD). - 87-459 Coates,E.J.: FIO Broad System of Ordering Panel (FID/8SO): Looking back 12 years - and forward.

87-460 925
Dahlberg, I.: FIO/CR. Comite de Investigacion en Clasificacion. (FIO/CR Study Committee on Classification Research) Orig. es.
Rev.Espan.de Oocument.Cientifica Vol 9, No 3, 1986. p.259-262
Abridged version in Spanish of the longer one published in the IFID Journal.

87-461 925
Dhyani,P.: Classification Research Group (CRG), London: Development perspectives. Orig. en.
Libra Vol 22-23, 1984-85/1985-86, p.9-18, 25 refs.

93 Organisation on a Natl. & Internatl. Level

87-462 934; 44
Lorenz,B.: Bibliothekarisches Zusammenwirken im Systematikverbund. (Library cooperation in classification networks) Orig.de.
Libri Vol 36, No 2, 1986. p.123-127, 18 refs.

87-463 935
Ishiyama, H.: The trend of classification in Japan. Orig. en.
Int.Cataloguing Vol 15, 1986. p.31-33

87-464 935
Shu, F.C.: Library classification in China. Orig. en.
LASIE Vol 15, 1985. p.14-19

87-465 936
Bankole, B.S.: Nigeria (Report on activities). Orig. en.
Int.Classif. Vol 13, No 3, 1986. p.158

87-466 937
Holley, R.P.: Classification in the USA. Orig. en.
Int.Classif. Vol 13, No 2, 1986. p.73-78, 19 refs.

95 Education and Training

See also 87-149 - 155

87-467 951; 153
Kahn, G. ; Nowland, S., McDermott, J.: Strategies for knowledge acquisition. Orig.en. IEEE Transact.Pattern Anal.& Machine Intelligence (PAMI) Vol 7, No.5, 1985, p.511-522, 6 refs.
Description of knowledge acquisition strategies developed in the course of handcrafting a diagnostic system. Report on the consequent implementation in MORE, an automated knowledge acquisition system. MORE is described in some detail, focusing on its representation of domain knowledge, rule generation capabilities, and interviewing techniques.

87-468 952
Aggarwal, D.S.: Lectures on universe of knowledge. Orig. en.
Delhi: Academic Publ. 1985. 166p.
The author has been teaching this course as a compulsory one for the Master's students of the University of Delhi for the past seventeen years. He had himself been trained by S.R.Ranganathan in 1955. The book contains eleven chapters: Knowledge and society, knowledge and its dynamics, knowledge and ... religion, philosophy, science, technology, arts, research, knowledge and its dissemination. Research organisation in India. Methods of teaching and evaluation. Select bibliography. Index

87-469 952.33
Fiusa, M.M.: Teaching subject cataloguing. Orig.pt.
Rev.Esc.Bibliotecon.Univ.Fed.Minas Gerais Vol 14, No 2, 1985. p.257-269, 9 refs.

87-470 957
Terris, O.: Indexing in UK library schools: a survey. Orig.en.
Indexer Vol 15, No 2, 1986. p.89-90
Reports on the answers from a questionnaire mailing to 17 library schools in the UK, of which 14 schools replied. Among the non-repliers were the Polytechnic of North London and the University of Sheffield Department of Information Studies.

87-471 957
Roberts, R.P.: Teaching of terminology and documentation in Canadian universities. Orig.en. Int.Inform.,Communic.& Educ. Vol 5, No 1, 1986. p.79-85, 10 refs.

87-472 957
Dahlberg, I.: Book review of: Weinberg, B.H.: Education and training in indexing and abstracting. New York: Amer.Soc.Indexers 1985.144p. Orig.en. Int.Classif. 13(1986)No 2, p.105

97 Economic Aspects

87-473 97
De Faria Lopes, E.: Evaluation and summary of indexing services; criteria, measures and methodology. Orig. pt.
Rev.Esc.Bibliotecon.UFMG Vol 14, No 2, 1985. p.242-256
Description of some criteria for the evaluation of costs and the efficiency of indexing services.

98 User Studies

87-474 983
Carter,J.A.Jr.: A taxonomy of user-oriented functions. Orig.en
Int.J.Man-Machine Studies 24(1986)No 3, p.195-292, 20 refs.
The taxonomy is composed of a hierarchy of user-oriented functions plus common names suggested by a group of potential users for those functions, classified as generally required in data-processing systems. The taxonomy can be used for commercial system design and evaluation and as a basis for further research. (Author, abbr.)

87-475 983
Miksa, F.L.: User categories and user convenience in subject cataloging. Orig.en. In: Library Literature 15 - the best of 1984. Scarecrow Press 1985. p.76-92