

This issue contains only a very selective list of references. Because of missing space we included only the items to the subject groups 01/09 (Form Divisions) and to group 7 (Classification and Language); the latter group had not been included at all in issue 88-2. The author index is printed on page 186.

0 FORM DIVISIONS

01 Bibliographies

see also 88-1100, 88-1101, 88-1201

88-1010 012
Wellisch, H.H.: Indexing and abstracting. A current awareness bibliography. Pt.6. Vol 16, No 2, 1988. p.107-110
Lists items 500-562 in a systematic order. Entries have short abstracts.

88-1011 016
Kapur, Sh.: Classification and cataloguing. A select bibliography. New Delhi: Harman Publ.House 1988. 392p., ISBN 81-85151-10-5
The bibliography comprises 4177+333 references, arranged in two parts under broad subject headings. Index and supplement.

88-1012 016.1/3
Satija, M.P.: Book review of Dahlberg, I.(Ed.): Classification and indexing systems: Theory, structure and methodology. Frankfurt: IndeksVerl.1985. = Int.Classif.& Indexing Bibliogr. Vol.3 (ICIB-3). Herald Libr.Sci. 27(1988)No 1-2, p.94-6

02 Literature Reviews

88-1013 026.32
Shiryaeva, O.V.: Subject analysis in library systems of capitalist countries: current trends. Orig.ru. Predm.poisk v tradits.i netradits.inform.poisk.sistemakh, No 7 1987. p.136-153, 31 refs.

88-1014 026.7
Bennett, P.A.; Johnson, R.L.; MacNaught, J.; Pugh, J.M.; Sager, J.C.; Somers, H.L.: Multilingual aspects of information technology. Aldershot, GB: Gower 1986. 155p., ca 320 refs. ISBN 0-566-03513-8

88-1015 026.812
Sokolova, T.V.: Editing subject catalogue: a review of the literature. Orig.ru. Predmet.poisk v tradits.i netradits.inform.-poisk.sistemakh, No 7, 1987. p.154-163, 44 refs.

03 Dictionaries, Terminologies

88-1016 036
Sauppe, E.: Wörterbuch des Bibliothekswesens. Dictionary of librarianship. Including a selection from the terminology of information science, bibliography, reprography, and data processing. German-English, English-German) Orig. de, en. München, FRG: K.G.Saur 1988. XX,428p., ISBN 3-598-10618-1
Contains 15 500 entries of which 7550 in the German-English and 7950 in the English-German part. Each of the terms has an indication of subject association, altogether 41 such subject fields are listed in Annex 2. Among these there are also codes for the field of classification and of the UDC. A grouping of the terms according to these codes has, however, not been undertaken. Terms of which definitions exist in standards have been supplied with the respective codes, e.g. ISO, DIN, AACR2. If not term exists in German, a kind of definition has been supplied, as for instance for "close classification". See also-references have been included in many cases.

04 Classification Systems & Thesauri

041 General Schemes

88-1017 041
GeiBelmann, F.; Kelm, B.; Deutsches Bibliotheksinstitut; Oeutsche Bibliothek; Universitätsbibliothek Augsburg; Standard-schlagwortliste (SWL). Orig.de; Berlin, OE: Deutsches Bibliotheksinstitut 1987. 30 microfiches/270

042 THE UNIVERSAL DECIMAL CLASSIFICATION

88-1018 042.3-da
Oansk Central for Dokumentation; Danish UDC Committee: Dansk forkortet UDK. Tabel Ie Stedtilaegstal. (Danish abridged edition. Common auxiliaries of place) Orig.da. Lyngby, OK: Danmarks Tekniske Bibliotek - Litteratursalg 1987. 30p.

88-1019 042.3-it
Consiglio Nazionale delle Ricerche: Istituto di Studi sulla Ricerca e Documentazione Scientifica: Classificazione decimale universale. Edizio abbreviata italiana. (Italian abridged UDC edition) Orig.it. Roma, IT: Edizioni dell'Ateneo, s.p.a. 1987. 530p.

88-1020 042.5-cs
Ustredi Vedeckých, Technických a Ekonomických Inform. (UVTEI): Kumulace doplňkua změn: Československého úplného vydání MDT 11, 1981 - 15, 1985. (Extensions and Corrections to the Czechoslovak full UDC edition) Orig.cs. Praha: UVTEI 1987. 330p.

045 BLISS BIBLIOGRAPHIC CLASSIFICATION

88-1021 045.6-71/2
Mills, J.; Broughton, V., Lang, V.: Bliss Bibliographic Classification: Class T: Economics, Management of Enterprises, 2nded. London, GB: Butterworths 1987. XCVIII+250p., ISBN 0-408-70834-4

048.1 OTHER GENERAL SCHEMES

88-1022 048
Gesellschaft für Mathematik und Datenverarbeitung (GMD). Inform.Zentr.f.Inform.wiss. u.-praxis: INFODATA Fachordnung. (INFODATA Subject Divisions) Orig.de. Frankfurt: GMD-IZ 1988. 52p.

048- SPECIAL CLASSIFICATION SYSTEMS AND THESAURI

88-1023 048-26
Górski, A.: Klasyfikacja pierwiastków i związków chemicznych. (Classification of chemical elements and chemical compounds). Orig.pl. Warszawa: Wydawnictwa Naukowo-Techniczne 1986. 200 p.

88-1024 048-26/27
Bilingual IR thesaurus of chemistry and chemical technology: Russian-Polish, Polish-Russian, vol.1. Orig. ru, pl. Moskva; Wroslav 1987. 280p.

88-1025 048-265
Mishchenko, L.G.; Kalinina, G.P.; Gladkova, G.I.; Gubenko, N.T.; Dzhigirskhanova, A.V. (Comps.): Bilingual (Russian-German/German-Russian) information retrieval thesaurus for classes of organic compounds. Orig.ru, de. Moskva: VINITI 1987. 384p.

88-1026 048-275
Information retrieval thesaurus of the Problem-oriented Data-bank for Polymer Composite Mechanics (POKOM). 2nd rev.ed. Orig. ru. Riga, SU: Institut. Mekh.Polimerov 1987. 101p.

88-1027 048-28
Raridon, M.H.; Department of Energy, Oak Ridge, TN: Energy Data Base: subject thesaurus. Orig.en. Springfield, VA: NTIS 1987. 93p., DE87008D07/HCW

88-1028 048-32
NASA Thesaurus supplement: A four part cumulative supplement to the 1985 edition of the NASA Thesaurus. Orig. en. Springfield, VA (?) 1987. 309p., NASA SP-7053(Suppl.3)

88-1029 048-33/6
Rassam, G.N.; Gravesteijn, J.; Potenza, R. (Eds.): Multilingual thesaurus of geosciences. Orig.en, fr, de, ru, es, it. New York, NY: Pergamon Press 1988. 568p., 10 refs., ISBN 0-08-036431-4

88-1030 048-49
Gabelle, S.: Thésaurus ECOTHEK: creation d'un lexique intégrant des relations de synonymie. (The ECOTHEK thesaurus: creation of a lexicon which integrates synonymy relationships) Orig.fr. Paris, FR: Institut National des Techniques de la Documentation 1987. 52p.

- 88-1031 048-657
Thésaurus thématique, 2nd ed., 3 vols. Orig.fr. Paris: IBISCUS. Système d'information sur les pays en développement 1988. 149+72p., ISBN 2-11-084876-6; -084877-4; 084878-2
- 88-1032 048-69
Sebastia I Salat, M.: Thésaurus d'histoire sociale de la dona. (Thésaurus on the social history of women) Orig.es. Barcelona, ES: Generalitat de Catalunya, Commissio Interdepartamental de Promoció de la Dona 1988. 269p.
- 88-1033 048-77
Information retrieval descriptor list for automotive transport. Orig.ru. Moskva, SU 1987. 189p.
- 88-1034 048-82
Gesellschaft für Information und Dokumentation. Infonn.zentrum f. Infonn.wiss.u.-praxis: Deskriptorenliste zum Bereich Informationswissenschaft und Praxis. Stand Juli 1987. (Descriptor list for the field of information science and practice as of July 1987) Orig. de,en. Frankfurt: Ges.f.Inform.u.Dok. 1987. 109p., ISBN 3-88941-057-X
- 06 Conference Reports, Proceedings**
- 88-1035 06.84-07-2/6
Griffith, B.C.: Book review of Rijsbergen, C.J.v.(Ed.): Research and Development in Information Retrieval. Proc.3rd Joint BCS & ACM Symp., King's College, Cambridge, 2-6 July 1984. Cambridge UK: Cambridge University Press 1984. 433p. Orig.en. J.Classif. Vol 4, No 2, 1987. p.260-264, 4 refs.
- 88-1036 06.85-04-16/17
Informatics 8: Advances in Intelligent Retrieval: Proc.Conf... Oxford, 16-17 April 1985. London, GB: Aslib 1985. VIII, 314p.
The following items have been found of interest in our field:
88-1037 Addis, T.R.: Extended relational analysis: a design approach to knowledge-based systems. - 88-1038 Murtagh, F.: Clustering and nearest neighbour searching. - 88-1039 Enser, P.G.B.: Experimenting with the automatic classification of books. - 88-1040 Hancox, P.; Smith, F.: A case system processor for the PRECIS indexing language. - 88-1041 Aragon-Ramirez V.; Paice, C.D.: Design of a system for the online elucidation of natural language search statements.
- 88-1042 06.85-06-28/1
Coxon, A.P.M.: Book review of Gaul, W., Schader, M.(Eds.): Classification as a tool of research. Amsterdam: North-Holland 1986 XIII+502p. Orig.en. J.Classif. 5(1988)No 2, p.297-298
- 88-1043 06.85-10-9/11
Legendre, P.: Book review of Diday, E. et al.(Eds.): Data Analysis and Informatics IV. Proc. 4th Intern.Symp.on Data Analysis and Informatics, Versailles, Oct.9-11, 1985. Amsterdam: North-Holland 1986. XIII+764p. J.Classif. 5(1988)No 2, p.286-9
- 88-1044 06.85-11-11/14; 46
Rajagopalan, T.S.(Ed.): Relevance of Ranganathan's Contributions to Library Science. Companion volume to the Proceedings of the International Conference..., 11-14 Nov.1985, New Delhi, IN. Orig.en. New Delhi: VIKAS Publ.House 1988. IX, 295p.
The first volume of this conference had been published before the event. This second volume contains the 15 late papers as well as a lengthy report (by M.A.Gopinath) on the conference, very close to the matter, including also all of the discussion. The volume is concluded by the list of participants and an index. The following titles were selected as relevant for us.
88-1045 Asundi, A.Y.; Gunjal, S.R.: Common isolates: Phases of Ranganathan's contribution. - 88-1046 Bhattacharyya, G.: A stable theory in terms of five normative principles. - 88-1047 Horvat-Bauer, M.: Dr.S.R.Ranganathan and Yugoslav librarianship: 1950-1985. - 88-1048 Bury, S.: Ranganathan's theories embodied in both Colon Classification and the Second Edition of Bliss' Bibliographic Classification. - 88-1049 Coates, E.J.: Ranganathan's thought and its significance for the mechanisation of information storage and retrieval. - 88-1050 Dhyani, P.: Ranganathanism and Ranganathanians. - 88-1051 Gopinath, M.A.: Report of the Proceedings of the International Conference on Ranganathan's Philosophy: Assessment, Impact and Relevance.
- 88-1052 06.86-06-18/21
Gödert, W.: Book review of Degens, P.O. et al: Die Klassifikation und ihr Umfeld. (Classification and its environment. Proc 10th Annual Conf. Ges. f. Klassif., Münster, 18-21 June 1986. Frankfurt: INDEKS Verl.1986. XXXI, 383p. = Studien zur Klassifikation, 17. Orig.de. Bibliothek. Forsch.& Praxis 12(1988)No. 2, p.211-213, 6 refs.
- 88-1053 06.86-06-18/21
Bryant, P.G.: Book review of Degens, P.O., Hermes, H.-J., Opitz, O. (Eds.): Die Klassifikation und ihr Umfeld. (Classification and its environment. Proc. 10th Annual Conf.Ges.f.Klassif., Münster, June 18-21, 1986. Frankfurt: Indeks Verl.1986. XXXI, 384p. Orig.en. J.Classif. Vol 4, No 2, 1987. p.270-271
- 88-1054 06.87-02-17/21
ZUMA-Workshop "Inhaltsanalyse" vom 17.-21.2.1987. (ZUMA Workshop "Contents analysis") Orig.de. ZUMA Nachr., No 20, 1987. p.69
- 88-1055 06.87-03-23/6
4.Konferenz Über die wissenschaftliche Anwendung von Statistik Software vom 23.-26.3.1987. (4th Conference on the scientific application of statistics software from March 23-26, 1987) Orig.de. ZUMA Nachr., No 20, 1987. p.71-72
- 88-1056 06.87-05-18/19
Nikitina, E.S.: Symposium on Interlinguistic Aspects of Terminology, 18-19 May 1987. Orig.ru. Izv.AN SSSR. Ser.lit.i yaz., No 6, 1987. p.572-573
- 88-1056a 06.87-06-2/4; 757
WESTEX-87: Western Conference on Expert Systems, Anaheim, CA., June 2-4, 1987: Proceedings. Washington, DC: Comput.Soc.Press of the IEEE, 1987. XIV, 238p.
- 88-1056b 06.87-08-23/28
Fleischanderl, G., Stumpfner, M.: IJCAI-87: 10th International Joint Conference on Artificial Intelligence, Milan, 23-28 Aug. 1987. A Report. Orig.de. ÖGAI-Journal 6(1987)No.3-4, p.49-51
- 88-1057 06.87-09-29/1
Quicheron, J.B.: Congrès International sur la Terminologie et le Genie de la Connaissance. (International Congress on Terminology and Knowledge Engineering) Orig.fr. Terminol.& Traduct., No 1, 1988. p.147-153
- 88-1058 06.87-11-2/6
Inst.f.Inf.wiss., Erfindungswes. u.Recht (INER): 15. Kolloquium über Information und Dokumentation vom 2.bis 6.Nov.1987. 4 vols. (15th Colloquy on Information and Documentation) Orig. de. Ilmenau, GDR: INER, Techn.Hochschule 1987/88. 245+314+256+180p., Schriftenreihe Dok./Inform., Hefte 70, 71, 72, 74.
The proceedings of the colloquy published in 5 volumes contain a few contributions of relevance in our context, namely:
88-1059 Polikarov, A.; Athanasov, A.: Künstliche Intelligenz - methodologische Probleme und Herangehensweisen. - 88-1060 Silbermagl, G.: Darstellung verbaler Informationen auf prädikatenlogischer Grundlage - Konzept eines Leitungsinformationssystem. - 88-1061 Mater, E.: Schlußfolgerungen aus semantischen Beziehungen. - 88-1062 Gering, E.; Thürmer, R.: Der Einsatz des Personalcomputers Robotron 1715 für das Erschließen von Sachverhaltsinformationen aus Fachtexten. - 88-1063 Geisler, W.: Zu einigen linguoanalytischen Voraussetzungen für eine computerunterstützte Erschließung russisch-sprachiger Ingenieurtexte. - 88-1064 Ananëva, T.N.; Kasakevič, T.A.: Konzeption einer IRSp mit Grammatik für ein automatisiertes System der Leitungsinformation (ASORD). - 88-1065 Heinz, M.: Zur Anwendung der Shannonschen Entropie für die Charakterisierung der Qualität von Informationsrecherchesprachen. - 88-1066 Drepper, C.: Zwei aus dem strukturellen Aufbau von Recherchefragen gewonnene Parameter zur Beschreibung der Qualität von Informationsrecherchesprachen. - 88-1067 Konrad, H.: Die Entwicklung der Internationalen Patentklassifikation bis zu ihrer vierten Ausgabe. - 88-1068 Schramm, R.; Biela, K.-D.: Einsatzmöglichkeiten des automatischen Indexierverfahrens MAI zur Volltextverarbeitung deutschsprachiger Patentschriften. - 88-1069 Mater, E.: Menschliche Intelligenz als Voraussetzung für maschinelle Wissensverarbeitung.
- 88-1070 06.87-12-7/11; 711
Ozdoba, J.: Seminaire INRIA. Recherche et Développement dans les Industries de la Langue, Paris, 7-11 Dec.1987. (Research and Development in language industries) Orig.fr. Terminol.et Traduct., No 1, 1988. p.155-158
- 88-1071 06.88-04-18/22; 42.6-56
Sträter, H.H.: Frühjahrstatung des DK-Revisionskomitees FID/C37 "Erziehungswissenschaft", 18.-22.April 1988, Amsterdam, Niederlande. Orig.de. Int.Aufg.DGD Vol 10, No 3-4, 1988. p.59-60
- 88-1072 06.88-04-18/23; 42.6-9
Ohly, H.P.: FID/C30/31+39: Der Soziologie folgt die Revision der kulturellen Aspekte, 18.-23.April 1988, Amsterdam, Niederlande. (Sociology is followed by cultural aspects) Orig. de. Int.Aufg.DGD Vol 10, No 3-4, 1988. p.60-61
- 88-1074 06.88-06-13/15
Chiaramella, Y.(Ed.): 11th International Conference on Research and Development in Information Retrieval (SIGIR). Grenoble, France, June 13-15, 1988. Orig. fr, en. Grenoble, FR: Presses Universitaires de Grenoble (PUG) 1988. (CCP No.921000 S Grenoble or BPRD Compte No. 00121067573 Grenoble)
Contains the 44 papers presented at the conference in the order of presentation. Among the papers the following might be of interest here:
88-1075 Giger, H.P.: Concept based retrieval in classification IR systems. - 88-1076 Fox, E.A.; Nunn, G.L.; Lee, W.C.: Coefficients of combining concept classes in a collection. - 88-1077 Crouch, C.J.: A cluster-based approach to thesaurus construction

tion. 88-1078 Biebricher, P.; Fuhr, N., Lustig, G., Schantner, M. Knorz, G.: The Automatic Indexing System AIR-PHYS - From Research to Application. - 88-1079 Zarrì, G.P.: Conceptual representation for knowledge bases and "intelligent" information retrieval. - 88-1080 Jimenez Guarin, C.: Access by content of documents in an office information system.

88-1081 06.89-06-5/7; 761
Pimpinella, P.: Idea. VI Colloquio Internazionale de Lessico Intellettuale Europeo, Roma, 5-7 gennaio 1988. Orig. it. Terminol. & Traduct., No 1, 1988. p.159-161

07 Textbooks

88-1081 07.1
Hannabuss, St.: Book review of Rowley, J.E.: Organising knowledge: An introduction to information retrieval. Aldershot, GB: Gower 1987. 454p. Orig.en. Libr.Review 37(1988)No 1, p.48-49

88-1082 07.21; 31
Rowley, J.E.: Abstracting and indexing. 2nd ed. Orig. en. London, GB: C.Bingley 1988. 181p., ISBN 0-85157-411-4
Contains 10 chapters as follows: Computers and abstracting and indexing. Abstracting. Bibliographic references. Indexing. Controlled indexing languages. Natural-language indexing. Post-coordinate indexing systems. Pre-coordinate indexing systems. The use of abstracting and indexing data. Appendix: Editing and proofreading. Further reading. Index.

88-1083 07.23
Hunter, E.J.: Classification made simple. Orig.en. Aldershot, etc.: Gower 1988. 115p., ISBN 0-566-05605-4
Has the following chapters: What is classification? Classification in an information system. Faceted classification. Hierarchical classification. The use of synthesis in a basically enumerative scheme. Synthesis grafted on to an enumerative scheme. Advantages and disadvantages of faceted and enumerative classification. More about notation. More about schedule and citation order. Other features of classification schemes. The relationship between classification and alphabetical authority lists of indexing terms - the compilation of thesauri. Classification as a search tool. Conclusion. References. Index.

88-1084 07.331
Ramakrishna, M.N.: Indexing systems and techniques. Orig. en. Trivandrum: Lakshmishree Publ. 1986. X, 136p.

88-1085 07.335
Keen, M.: Book review of Craven, T.C.: String indexing. Orlando, FL: Academic Press 1986. XI+246p. Inform.Process. & Management 24(1988)No.2, p.207-208

08 Other Monographs

88-1086 08
Riesthuis, G.: Book reviews of (1) Dahlberg, I. (Ed.): Klassifikation als Werkzeug der Forschung und der Lehre; (2) Degens, O. et al.: Wissensorganisation im Wandel. Frankfurt: Indeks Verlag 1986 and 1988. = Studien zur Klassifikation Nos.16 and 18. Orig.nl. Open Vol 20, No 10, 1988. p.352-353

88-1087 08.33
Roy, R.; Richter, B.; Richter, N.: Classer et indexer: Introduction à l'indexation documentaire. (Classing and indexing: Introduction into documentary indexing) Orig.fr. Le Mans, BE: Bibliothèque de l'Université du Maine 1987. 168p., ISBN 2-904037-12-8

88-1088 08.757
Baird, T. (Ed.): Expert systems for decision-making. Orig. en. London, GB: Taylor Graham 1987. 79p., ISBN 0-947568-22-0

88-1089 08.757
Hart, A.: Knowledge acquisition for expert systems. Orig. en. New York, NY: McGraw-Hill Book 1986. 180p., ISBN 0-07-026909-2

09 Standards, Guidelines

88-1090 09.23a; 676
GOST 6.01.1-87. Uniform System of Classification and Coding of Techno-Economic Information: Basic principles. Orig. ru. Moskva, SU 1987.

88-1091 09.772
Deutsches Institut für Normung, Normenausschuss Terminologie (NAT): DIN 2332. Benennen international Übereinstimmender Begriffe. (Termining internationally congruous concepts) Orig. de. Berlin, DE: Beuth Verlag 1988. 6p., 9 refs.

88-1092 09.78-824
GOST 16487. Records and archives management: Terms and definitions. Orig.ru. Moskva, SU 1987. 12p.

7 CLASSIFICATION AND LANGUAGE

71 General Problems of Natural Language

88-1093 711
Language and logic theory. Orig. ru. Moskva, SU: Tsentral'nyj Sovet Filosofskogo (metodologicheskogo) Seminara pri Prezidiume AN SSSR 1987. 210p.

88-1094 711
Ladenko, I.S.; Tul'chinskij, G.L., Rozov, N.S., Arif'ev, I.B., Bashlykov, A.A., Bogushova, I.P., Usacheva, N.P., Kutovoj, N.B., Loganov, Yu.O.: Methodology of semiotic modelling. Orig.ru. Novosibirsk, SU: Inst.Ist., Filol. i Filos. 1987. 64p., 49 refs.

88-1095 715
Antipenko, L.G.: The AI problem area in the light of the discovery of two levels of thinking. Orig.ru. In: Chelovek, tvorchestvo, komp'yuter, Ch.I. Moskva, SU 1987. p.58-60

88-1096 715
Boden, M.: The philosophical implications of artificial intelligence. Orig.en. Inform.Management Yearbook. London, GB 1987. p.83-86

88-1097 715
Le Breton, J.-L.: L'intelligence, artificielle ou superficielle? (Intelligence - artificial or superficial?) Orig. fr. Ordinateur individuel, No 101, 1988. p.112-125

88-1098 715
Rich, E.: Artificial intelligence. Orig.en. Encyclop.Artif.Intell. Vol 1, 1987. p.9-16, 89 refs.

88-1099 715
Weizenbaum, J.: The myths of artificial intelligence. Orig.en. In: Inform.Technol.Revol. Cambridge, MA 1985. p.84-94, 2 refs.

88-1100 715.01
Morgeson, J.D.; Burns, J.R., Colston, E.: Los Alamos National Lab.: Relevant literature in support of knowledge-based simulation models. Orig.en. Springfield, VA: NTIS 1987. 6 p., DE7013178/WCH

88-1101 715.01
Rylko, H.M.: Artificial intelligence: Bibliographic summaries of the select literature. 2 vols. Orig.en. Lawrence, KS: The Report Store 1984/85. 541+574+49p., ISBN 0-916313-02-6 and 0-916313-03-4

88-1102 715
Honda, N.; Ohsato, A.: Applications of artificial intelligence in Japan. Orig.en. Telematics & Informatics Vol 5, No 1, 1988. p.39-52, 21 refs.

72 Semantics

88-1103 721
Nikitina, S.E.: Semantic analysis of the language of science: the case of linguistics. Orig.ru. Moskva, SU: Nauka 1987. 143p.

88-1104 722
Israel, D.: Book review of Cresswell, M.J.: The semantics of propositional attitudes. Cambridge, MA: Bradford Books/The MIT Press 1985. X+202p. Orig.en. Comput.Linguistics Vol 13, No 3-4 1987. p.358-363, 11 refs.
The comprehensive review is structured by the following sub-headings: The problem of logical equivalence. The solution. Comments to the solution. The autonomy of semantics.

88-1105 722
Zalevskaya, A.A. (Ed.): Psycholinguistic research in word meaning and text understanding. Orig.ru. Kalinin: Universitet 1988. 166p.

88-1106 722
Mostovaya, A.D.; Frumkina, R.M.: Semantic relations between concrete names: an experimental description. Orig.ru. In: Ekspirim. metod v psikhologiv. Moskva 1987. p.87-101, 15 refs.

88-1107 722
Razlogova, E.E.: Generalization of the concepts of sentence meaning and denotate. Orig.ru, en. Nauchno-tekh.inform., Ser.2 Vol 21, No 7, 1987. p.20-27, 23 refs.
Transl.into en in: Autom.Doc. & Math.Ling. 21(1987)No.4, p.35-50

88-1108 724
Karlgrén, H.: Tenn tuning, a method for the computer-aided revision of multi-lingual texts. Orig.en. Int.Forum Inform. & Doc. Vol 13, No 2, 1988. p.7-13

88-1109 726
Adaryukov, V.N.; Shekhovtsov, O.I.: Knowledge specification in

an expert system for conceptual database design. Orig.ru. In: Probl.inform.obespech.integrir.proizw.komplektsov. Leningrad, SU 1987. p.85-94, 7 refs.

88-1110 725
Delgado-Frias, J.G.; Moore, W.R.; Dept.of Engg.Science, Oxford Univ., Oxford, GB: Semantic network processing systems. Orig.en. Springfield, VA: NTIS 1987. 30p., PB88-104500/HCW

88-1111 725
Luck, K.von: Semantic networks with number restricted roles or another story about clyde. Orig.en. In: Rollinger, C.R., Horn, W.(Ed.); GWAI-86 und 2.Österr.Artificial Intelligence Tagung, Ottensheim/Niederösterreich, Sept.22-26, 1986. Berlin, DE: Springer 1986. p.58-68, 17 refs.

88-1112 725
Sedelow, W.A.; Sedelow, S.V.: Semantic space. Orig.en. Computers & Transl. Vol 2, 1987. p.231-242, 10 refs.

88-1113 725; 715
Touretzky, D.S.: Inheritance hierarchy. Orig.en. Encycl.Artif. Intell. Vol 1, 1987. p.422-431, 40 refs.

88-1114 726
Franke, W.: Texttypen - Textsorten - Textexemplare: Ein Ansatz zu ihrer Klassifizierung und Beschreibung. (Types, kinds and examples of texts: An approach to their classification and description) Orig.de. Z.Germanist.Linguistik 15(1987)p.263-281, 25 refs.

73 Automatic Language Processing

88-1115 731
Arapov, M.V.: Quantitative linguistics. Orig.ru. Moskva 1988. 185p.

88-1116 731
Gibbon, D.: Language in the computer age. A note on current activities in computational linguistics in Germany. Orig.en. Comput.Linguistics Vol 13, No 3-4, 1987. p.364-365

88-1117 738-53
Dorda, W.; Haidl, B., Sachs, P.: Processing medical natural language data by the system WAREL. Orig.en. Meth.Inform.Med. Vol 27, No 2, 1988. p.67-72, 22 refs.
WAREL stands for Wiener Allgemeines Relationenschema.

74 Grammar Problems

88-1118 742
Burton, R.R.: Grammar, semantic. Orig.en. Encyclop.Artif.Intell. Vol 1, 1987. p.351-353, 13 refs.

88-1119 743
Dirven, R.; Radden, G. (Eds.): Concepts of case. Orig.en. Tübingen, DE: G.Narr Verlag 1987. 176p., ISBN 3-87808-664-4

88-1120 743; 1232; 755
Jensen, K.; Binot, J.-L.: Disambiguating prepositional phrase attachments by using on-line dictionary definitions. Orig.en. Comput.Linguistics Vol 13, No 3-4, 1987. p.251-260

88-1121 743
Neumann, D.: Objects and spaces. A study in the syntax and semantics of the German case system. Orig.en. Tübingen, DE: G. Narr Verlag 1987. XIV, 246p., ISBN 3-87808-834-5

88-1122 745
Croft, W.A.: Categories and relations in syntax: The clause-level organization of information. Orig.en. Stanford, CA: Stanford University PhD Thesis 1986. 380p.
Abstracted in Comput.Linguistics 13(1987)No.3-4, p.386

88-1123 745
Helbig, B.: Book review of Schumacher, H.(Ed.): Verben in Feldern. Valenzwörterbuch zur Syntax und Semantik Deutscher Verben. (Verbs in fields. Valency dictionary for syntax and semantics of German verbs) Orig.de. Z.Germanist.Linguistik Vol 15, 1987. p.293-302

88-1124 745
Heringer, H.J.: Was lange währt. Gedanken zum Mannheimer Valenzwörterbuch. (Some thoughts on the Mannheim dictionary of valencies) Orig.de. Z.Germanist.Linguistik 15(1987)p.311-317, 4 refs.

88-1125 748-71/2
Gerzymisch-Arbogast, H.: Zur Thema-Rhema-Gliederung in amerikanischen Wirtschaftsfachtexten. Eine exemplarische Analyse. (On the theme-rheme structure of American texts in the field of economics) Orig.de. Tübingen, DE: G.Narr Verl.1987. XXII+427 p., ISBN 3-87808-346-7

75 Question-Answering Systems, Online Techn.

88-1126 751
Barthes, P.A.; Bertrand, A.: Semantic representation of objects in the BUTC Library catalogue. Orig.en. IATUL Quart. I(1987) No 2, 1987. p.131-139, 15 refs.

88-1127 751
Palmquist, R.A.; Singh, P.: Testing the importance of a simple thesaurus enhancement for a natural language statement of an information need. Orig.en. In: Proc.50th ASIS Ann.Meeting, Boston, MA, Oct.4-8, 1987. Medford, NJ: Learned Information 1987. p.193-195, 8 refs.

88-1128 753
Chmielewska-Gorczyca, E.: The programme for development of sub-ject access methods and procedures in the US. Orig.pl. Zag.inform.nauk., No 1, 1986. p.170-180, 3 refs.

88-1129 753; 215
Duncan, E.B.; MacAleese, R.: Intelligent access to databases using a thesaurus in graphical form. Orig.en. In: Online Information, Oxford '87. Oxford, GB: Learned Information (LI) 1988. p.377-387, 17 refs.

88-1130 753
Hartley, R.J.: Research in subject access: anticipating the user. Orig.en. Cat.& Index, No 88, 1988. p.1, 3-7, 18 refs.
Pleads for an enhanced subject searching capability in OPACs by both natural and controlled language and by inclusion of some 30-35 terms of the contents page and the back of the book index. The search output should be presented in a ranked form.

88-1131 753
MacAleese, R.; Duncan, E.B.: The graphical representation of 'terrain' and 'street' knowledge in an interface to a database system. Orig.en. In: Online Information 87. Proc.IIth Int.On-Line Meeting, London, Dec.8-10, 1987. Oxford, GB: Learned Information 1988. p.443-456, 13 refs.

88-1132 753
Markey, K.; Calhoun, K.: Unique words contributed by MARC records with summary and/or content notes. In: Proc. 50th ASIS Ann.Meeting, Boston, MA, Oct.4-8, 1987. Medford, NJ: Learned Information 1987. p.153-162, 16 refs.

88-1133 753
Nakamura, S.: Problems in keyword selection for an online retrospective search. Orig.ja. Semmon toshokan, No 113, 1987. p.9-11, 4 refs.

88-1134 756
Holley, R.P.: Classification in the online catalog. Orig.en. In: Adv.Lib. Autom.& Network. Greenwich, CT; London 1987. p.57-88, 46 refs.

88-1135 756
Mandel, C.A.: Multiple thesauri in online library bibliographic systems: A report prepared for Library of Congress Processing Services. Washington, DC: Library of Congress. Cataloging Distribution Service 1987. 94p.

88-1136 756
Markey, K.; Demeyer, A.N.: Library classification as a subject searcher's tool in an online catalog. Orig.en. In: Smith, E.V., Keenan, S.(Eds.); Information, communications and technology transfer. Proc.43rd FID Congress, Montreal, 14-18 Sept.1986. Amsterdam, NL: North-Holland 1987. p.477-483, 7 refs.

88-1137 756
Panyr, J.: Thesaurus und wissensbasierte Systeme - Thesauri und Wissensbasen. (Thesaurus and knowledge-based systems - thesauri and knowledge bases) Orig.de. Nachr.Dok. Vol 39, No 4, 1988. p.209-215, 43 refs.

88-1138 756
Snoer, K.: Klassifikationssystemer og online-kataloger. (Classification systems and online catalogues) Orig.sv. Tidsskr.Dok. Vol 42, No 4, 1986. p.97-102, 118

88-1139 757
Hayes-Roth, F.: Expert systems. Orig.en. Encycl.Artif.Intell. Vol 1, 1987. p.287-298

88-1140 757; 322
Malvache, P.; Reissan, S.: ADONIA, an expert help-system for the control of a data analysis. Orig.fr. Springfield, VA: NTIS 1986. 20p., DE87752222/HCW

88-1141a 757
Morris, A.; O'Neill, M.: Information professionals - roles in the design and development of expert systems? Orig.en. Inform. Storage & Retrieval Vol 24, No 2, 1988. p.173-181, 18 refs.
Concludes that there are roles but that they are dependent on a radical reappraisal of LIS curricula and other criteria.

88-1141b 757
Motta, E.; Eisenstadt, M., Pitman, K., West, M.: Support for knowledge acquisition in the Knowledge Engineer's Assistant (KEATS). Expert Systems Vol 5, No 1, 1988. p.6-27, 33 refs.

88-1142 757
Prodanyuk, N.M.; Pasichnik, V.V.: An information system for automated analysis of expert systems. Orig.ru. In: Aktual'noe razvitiya perspektiv.informats.tekhnol. Moskva 1987. p.25-27, 2 refs.

88-1143 757
Reitman Olson, J.; Rueter, H.H.: Extracting expertise from experts: Methods for knowledge acquisition. Orig.en. Expert Systems Vol 4, No 3, 1987. p.152-168, 25 refs.

88-1144 757
Shafir, C.A.V.: Developing an expert system for classification of books using micro-based expert system shells. London, GB: British Library Research & Development 1988. 128p., British Library Research Paper, No.32, ISBN 0-7123-3144-1

88-1145 757.02
Sowizral, H.A.: Expert systems. In: Annual Rev.Inform.Sci.& Technol. White Plains, NY 1986. Vol.20, p.179-199, 128 refs.

88-1146 757
Vickery, A.; Brooks, H.: Expert systems and their application in SLIS. Online Rev. Vol 11, No 3, 1987. p.149-165, 57 refs.

88-1147 757
Vorozhtsova, E.G.: Expert systems and the use of data dictionaries/directories for database organisation. Orig.ru. In: Razvitiye sistemy kollektiv.dostupa na TSVK MGU. Moskva, SU 1987. p.121-138, 10 refs.

88-1148 757
Wilkins, D.C.; Clancey, W.J., Buchanan, B.G.: Knowledge base refinement by monitoring abstract control knowledge. Orig.en. Int.J.Man-Machine Studies Vol 27, 1987. p.281-293, 16 refs.

88-1149 7578-284
Jankowski, L.: Expertensysteme in Prozeßkontrolle der Kernforschung und Kerntechnik. (Expert systems in process supervision of nuclear research and nuclear technology) Orig.de. Informatik Vol 35, No 1, 1988. p.28-30, 11 refs.

88-1150 758-53
Brahmi, F.A.: Subject searching of monographs online in the medical literature. Orig. en. Medical Reference Serv. Quart. Vol 7, No 1, 1988. p.41-48, 2 refs.

88-1151 7578-666
Bönniger, K.: Zur Entwicklung einer juristischen Struktursprache. (Developing a legal structured language) Orig.de. In: Peters, U. (Ed.); Informationsversorgung für wissenschaftliche Leistungs- und Leitungsprozesse. Wiss.Kolloq.anläßl.d. Emeritierung von Prof.Dr.sc.Heinz Engelbert. Berlin, DO: Humboldt-Universität. Sekt.Wissenschaftstheorie u.-organisation 1987. p.29-34

76 Lexicon/Dictionary Problems

88-1152 761
Kiyak, T.R.: Linguistic aspects of the automatic syntactic analysis of dictionary definitions. Orig.ru. In: Tekst v yaz.i rechev.deyat.-sti; sostav.perevod.avtomat.obrab.. Moskva, SU 1987. p.81-89, 9 refs.

88-1153 761
Mentrup, W.: Zur Pragmatik einer Lexikographie. Handlungsausschnitt - Sprachauschnitt - Wörterbuchauschnitt. (On the pragmatics of a lexicographical programme) Orig.de. Tübingen, DE: G.Narr Verl. 1988. ca.750p., ISBN 3-87808-660-0

88-1154 761
Sedelow, S.Y.; Sedelow, W.A.Jr.: The lexicon in the background. Orig.en. Computers & Transl. Vol 1, 1986. p.73-81, 23 refs. Summary of work done in lexical-functional grammars and computational linguistics about lexically based systems.

88-1155 762
Artowicz, E.; Chmielewska-Gorczyca, E.: Use of indexing language definitions in terminological dictionaries. Orig.pl. Zag.Inform.Nauk., No 1, 1986. p.61-82, 10 refs.

88-1156 762
Kandelaki, T.L.: Terminological units of normalised terminological systems: the main groups. Orig.ru. Vopr.Yazykoz. No 6, 1987. p.84-89, 10 refs.

88-1157 768-552
Ortony, A.; Clore, G.L., Foss, M.A.: The referential structure of the affective lexicon. Cognit.Sci.11(1987)p.341-64, 44 refs.

88-1158 762
Zernova, V.K.: Entry patterns of a bilingual terminological dictionary. Orig.ru. In: Probl.perevoda nauchno-tekh.nit. Saratov, SU 1988. p.24-29, 8 refs.

88-1159 763; 1232
Alshawi, H.: Processing dictionary definitions with phrasal pattern hierarchies. Comput.Linguistics 13(1987)No 3-4, p.195-202

88-1160 763
Byrd, R.J.; Calzolari, N., Chodorow, M.S., Klavans, J.L., Neff, M.S., Rizk, O.A.: Tools and methods for computational lexicology. Comput.Linguistics Vol 13, No 3-4, 1987. p.219-240

88-1161 763
Kidiyarova-Shevchenko, N.I.: Compilation of controlled vocabulary files for a sectoral computer-based dictionary. Orig.ru Moskva, SU: TsNIITEI'priborostr. 1987. 14p., 5 refs.

88-1162 763
Shajkevich, A.Ya.: Information retrieval thesauri, terminological dictionaries and general lexicography. Orig.ru. In: Sochetanie lingv.i vnelingv.v avtomat.slovare. Eriwan 1987. 37p.

88-1163 764
Mel'čuk, I.A.; Polguère, A.: A formal lexicon in the meaning-text theory (or How to Do Lexica with Words). Orig.en. Comput.Linguistics Vol 13, No 3-4, 1987. p.261-275

88-1164 764
Nirenburg, S.; Raskin, V.: The subworld concept lexicon and the lexicon management system. Orig.en. Comput.Linguistics Vol 13, No 3-4, 1987. p.276-289

88-1165 764
Zernik, U.; Dyer, M.G.: The self-extending phrasal lexicon. Orig.en. Comput.Linguistics Vol 13, No 3-4, 1987. p.308-327

88-1166 764
Shaikovich, A.; Oubine, I.: Translators and researchers look at bilingual terminological dictionaries. Orig.en. Babel Vol 34, No 1, 1988. p.10-16, 1 ref.

88-1167 767
Boguraev, B.; Briscoe, T.: Large lexicons for natural language processing: Utilising the grammar coding system of LDOCK. Orig.en. Comput.Linguistics Vol 13, No 3-4, 1987. p.203-218

77 General Problems of Terminology

88-1168 77.18
Fengming, W.; Huijun, L.: The present state of the research on scientific and technical terms in modern China. Orig.en. TermNet News, No 19, 1987. p.12-14

88-1169 77.926
Arthern, P.J.: Terminology in the European Communities. Orig.en. In: Picken, C.(Ed.); Translating and the computer. A profession on the move. Proc.Conf.13-14 Nov.1986, London, GB. London GB: Aslib 1987. p.53-60

88-1170 77.99
Kryzhanovskaya, A.V.; Simonenko, L.A.: Normalisation of scientific terminology. Orig.ru. Kiev, SU: Naukova Dumka 1987. 163p. 21 refs.

88-1171 771
Cole, W.O.: Terminology: Principles and methods. Orig.en. Computers & Translation Vol 2, No 2, 1987. p.77-87, 9 refs.

88-1172 771
Galinski, Ch.; Nedobity, W.: Fachsprache, Terminologieplanung und -normung. (Special language, terminology planning and standardization) Orig.de. Terminol.& Traduct., No 2, 1987. p.44-58, 25 refs.

88-1173 771
Golovin, B.N.; Kobrin, R.Yu.: Linguistic foundations of the theory of terms. Orig.ru. Moskva, SU: Vyssh.shkola 1987. 104p.

88-1174 772
Averbukh, K.Ya.: Terminological variability and some problems of applied linguistics. Orig.ru. In: Probl.perevoda nauchno-tekh.nit. Saratov, SU 1988. p.3-8, 4 refs.

88-1175 772
Lejchik, V.M.; Meshkova, I.N.: A study of terms in the text. Orig.ru. In: Tekst v yaz.i rechev.deyatelnosti: Sostav, perevod, avtomat.obrab. Moskva, SU 1987. p.129-139, 18 refs.

88-1176 772
Nemchenko, V.I.: Terms and their functioning. Orig. ru. Gor'kij, SU: Universitet 1987. 100p.

- 88-1177 772
Tkacheva, L.B.: Searching for the terminological equivalent. Orig.ru. In: Probl.perevoda nauchno-tekhn.lit. Saratov, SU 1988. p.64-66, 7 refs.
- 88-1178 772
Zipf, G.K.: The form and behaviour of words. Orig.en. (Reprint of 1935) In: Origins Inform.Sci. London, GB 1987. p.124-141
- 88-1179 773
Suslov, I.M.: Terminology science and editing problems. Orig.ru. Nauchno-tekhn.inform., Ser.1, No 12, 1987. p.31-32
- 88-1180 774
Shelov, S.D.; Myasnikov, A.G.: Logical-semantic structure of a terminology and its formal properties. Orig. ru, en. Nauchno-tekhn.inform., Ser.2 21(1987)No 3, p.5-10, 27 refs.
- 88-1181 775
Antonova, M.V.; Lejchik, V.M.: The role of the conceptual structure in the evolution of subject terminologies. Orig.ru. In: Terminy i ikh funktsionir. Gor'kij 1987. p.28-34, 10 refs.
- 88-1182 775
Shelov, S.D.: Terminology and characteristic vocabulary: toward problems formulation. Orig.ru. In: Terminy i ikh funktsionir. Gor'kij, SU 1987. p.19-27, 24 refs.
- 88-1183 776
Candeland, R.: The British Term Bank Project: A prototype software. Orig.en. Computers & Transl. 2(1987)No 1, p.3-19, 3 refs.
- 88-1184 776
Grinev, S.; Lejchik, V.M.: Considering structural and content types of terminological data banks viewed as background for knowledge bases. TermNet News, No 19, 1987. p.8-12, 22 refs.
- 88-1185 776
Mossmann, Y.: Die Terminologiedatenbank vor der Entscheidung. Was ist zu fordern? (Making a decision on the terminology data bank. What should be requested?) Orig.de. Lebende Sprachen Vol 33, No 1, 1988. p.1-10
- 88-1186 776; 931
Okaya, Y.: Term banks and an International Terminological Network. Orig.ja. Joho kanri 30(1987)No 7, p.591-608, 30 refs.
- 88-1187 776
Stellbrink, H.J.; Grigo, K.H.: Das Ruhrgas-Terminologiedatenbanksystem XLT-1. (The terminological databank system XLT-1 of the Ruhrgas company) Orig.de. LOV-Forum 5(1988)No 4, p.81-84, 40 refs.
Describes conception, format and aims of the terminological databank system XLT-1 of a company dealing with gas.
- 88-1188 776
Skorokhod'ko, E.F.; Kuzemskaya, N.A.; Slast'en, T.P.; Trub, V.M.: Linguistic aspects of the design of a term databank. Orig.ru. In: Metody i sredstva razrab.inf.obespech.dlya zadach upr. Kiev, SU 1987. p.22-31, 3 refs.
- 88-1189 776
Vaumoron, J.A.: Two-level data banks for translators. Orig.en. Computers & Translation Vol 2, No 4, 1987. p.275-280
- 88-1190 776
Yuan, Y.Y.: The computer learns Chinese: a user's guide to the multi-language terminology database, MIDASTA. Orig.en. Frankfurt: Ges.f. Inform.u. Dok. 1986. 13p., 4 refs., ERIC ED 289 511
- 88-1191 777.02
Gläser, R.: LSP research in the Nordic Countries. Orig.en. Special Language - Fachsprache 10(1988)No 1-2, p.2-21, 128 refs.
- 88-1192 777
Auger, P.: Francisation et terminologie: L'aménagement terminologique. (Introduction of the French language and terminology: Terminological management) Orig.fr. Terminol.et Traduct., No 2 1987. p.89-99, 9 refs.
- 88-1193 777.99
Averbuck, K.Ya.: Standardization of terminology. Accomplishments and prospects. Orig.en. Scient.& techn.Inform.Process. Vol 12, No 2. 1985. p.1-13, 29 refs.
- 88-1194 777; 935
Chong Qian, G.; Guo Hua, L.: Compilation of a "Subject Term List in Chinese Words". Orig.ja. Joho kanri 30(1987)No 2, p.106-15, 2 refs.
- 88-1195 778; 06.87-08-3/7
Ehnert, R.; Fluck, H.-R.; Reuter, E.; Schröder, H.: The 6th European Symposium on Language for Specific Purposes, Vaasa, Finland, Aug. 3-7, 1987. Orig.de. Special Language - Fachsprache Vol.9, No.3-4, 1987. p.159-165
- 88-1196 778
Miemitz, B.: Book review of Hoffmann, L.: Fachsprachen. Instrument und Objekt. Leipzig 1987. (Special Languages. Instrument and object). Orig.de. Special Language - Fachsprache 10 (1988)No 2, p.87-90
- 88-1197 778
Hoffmann, L.: Syntactic aspects of LSP. Orig.en. Special Language - Fachsprache Vol 9, No 3-4, 1987. p.98-106, 17 refs.
- 88-1198 778
Oksaar, E.: Fachsprachliche Dimensionen. (Aspects of special languages) Orig.de. Tübingen, DE: G.Narr Verlag 1988. ca 250p., ISBN 3-87808-774-8
- 88-1199 778
Picht, H.: Fachsprachliche Phraseologie - die terminologische Funktion von Verben. (Special language phraseology - the terminological function of verbs) Orig.de. Terminol.& Traduct., No 3, 1987. p.65-85, 9 refs.
- 88-1200 778
Sprissler, M.: Standpunkte der Fachsprachenforschung. (Viewpoints of special language research) Orig.de. Tübingen, DE: G.Narr Verlag 1987. 131p., Forum Angewandte Linguistik, Bd.11 The book contains 6 articles by L.Drozdz, E.W.B.Hess-Lüttich, H.Kalverkämpfer, L.Hoffmann, Th.Ickler and S.Wyler. It is reviewed by R.Beier in Special Language - Fachsprache 9(1987)No 3-4, p.174-178, 14 refs.
- 88-1201 778.01
Lehmann, M.; Puchta, Ch.: Kleine Bibliographie fachsprachlicher Untersuchungen. (The little bibliography of special language research) Orig.de. 9(1987)p.183-91; 10(1988)p.91-95 11th continuation, listing Bibliographies, collective volumes, special language articles in general. (Letters A-F).

78 Subject-Oriented Terminology Work

- 88-1203 78-12
Aleksieva, N.G.: Towards the problem of word-groups in the language of scientific prose: a case study of mathematical terminology. Orig.ru. In: Inoyaz.nauch.tekst kak obekt izuch.v neyaz.vuze. Kiev, SU 1986. p.43-48, 6 refs.
- 88-1204 78-12
Gerisch, P.: Fachbedingte sprachliche Charakteristika mathematischer Texte. (Terminologically-based linguistic characteristics of mathematical texts) Orig.de. Special Language - Fachsprache Vol 10, No 1-2, 1988. p.50-65
- 88-1205 78-12
Tsitkina, F.A.: Terminology of mathematical logic as a subsystem of specifically organised sublanguage. Orig.ru. Nauch.-tekhn.terminol., No 11, 1986. p.4-6
- 88-1206 78-12
Tsitkina, F.A.: The international term, statics and dynamics: Prospects for organizing it in terms of comparative terminological science. Orig.ru. Nauchno-tekhn.inform., Ser.2 Vol 21, No 5, 1987. p.5-10, 31 refs.
- 88-1207 78-17
Gorinova, L.I.: The semantics of terminological word combinations in the sublanguage of cybernetics, with special reference to English language material. Orig.ru. In: Semant.sintaks.ednits.v gennan.yaz. Gor'kij, SU 1986. p.74-76, 6 refs.
- 88-1208 78-2
Hoffmann, L.: Book review of Pörksen, U.: Deutsche Naturwissenschaftssprachen. Historische und kritische Studien. (German special languages in the natural sciences. Historical and critical studies). Tübingen: G.Narr Verlag 1986. 251 p. Orig.de. Special Language - Fachsprache Vol 8, No 3-4, 1986. p.186-188
- 88-1209 78-242
Vasil'eva, L.R.: The English sublanguage of organic semiconductors: a frequency word book of terminological phrases. Orig.ru. Struktur.i prikl.ling., No 3, 1987. p.104-109
- 88-1211 78-3/4
Buhlmann, R.; Fearn, A.: Handbuch des Fachsprachenunterrichts unter besonderer Berücksichtigung naturwissenschaftlich-technischer Fachsprachen. (Manual of special language teaching with special reference to scientific-technical terminology) Orig.de. Berlin, DE: Langenscheidt 1987. 400p., ca 500 refs. ISBN 3-468-49435-1
- 88-1212 78-397
Chammou, E.: Near or Middle East? Choice of name. Orig.en. Cat.& Classif.Quart. Vol 7, No 3, 1987. p.105-120, 50 refs.

The rest of subject group 78 as well as all of 79 will be included in IC 89-1 together with Groups 1-6 and 8-9.