Reports and Communications

Call for Participation: 5th ASIS SIG/CR Workshop 1994

The American Society for Information Science Special Interest Group on Classification Research invites submissions for its 5th Workshop to be held at the 57th Annual Meeting of ASIS in Alexandria, VA. The workshop will take place Sunday, Oct.16, 1994, 8:30 AM - 5:00 PM. ASIS'94 continues through Thursday, Oct.20.

The workshop with the topic: *Questions, Controversies, and Conclusions in Classification Research* is designed to be an exchange of ideas among researchers with interests in the creation, development, management, representation, display, comparison, compatibility, theory, and application of classification schemes. Emphasis will be on semantic classification, in contrast to statistically based schemes. Topics include, but are not limited to: Warrant for concepts in classification schemes - Concept acquisition, Basis for semantic classes - Automated techniques to assist in creating classification schemes - Statistical techniques used for developing explicit semantic classes - Relations and their properties - Inheritance and subsumption - Knowledge representation schemes - Classification algorithms - Procedural knowledge in classification schemes - Reasoning with classification schemes - Software for management of classification schemes - Interfaces for displaying classification schemes - Data structures and programming languages for classification schemes - Image classification - Comparison and compatibility between classification schemes - Applications such as subject analysis, natural language understanding, information retrieval, expert systems.

The CR Workshop welcomes submissions from various disciplines. Those interested in participating are invited to submit a short (1-2 page single-spaced) position paper summarizing substantive work that has been conducted in the above areas or other areas related to semantic classification schemes, and a statement briefly outlining the reason for wanting to participate in the workshop. Submissions may include background papers as attachments. Participation will be of two kinds: presenter and regular participant. Those selected as presenters will be invited to submit expanded versions of their papers and to speak to those papers in brief presentations during the workshop. All position papers (both expanded and short papers) will be published in proceedings to be distributed prior to the workshop. The workshop registration fee is $35.00.

Submissions should be made by email, or diskette accompanied by paper copy, or paper copy only (fax or postal), to arrive by May 15,1994, to: Prof. Raya Fidel, Graduate School of Library and Information Science, University of Washington, FM-30, Seattle, WA 98195; Internet: fidelr@u.washington.edu; phone: 206-543-1888; Fax: 206-685-8049

U.K.: CRG 294

The 294th Meeting of the British Classification Research Group was held at University College London on Thursday, Dec. 9, 1993. The minutes recorded 8 persons present who continued the discussions on the revision of the Bliss Classification system with respect to the Class V, Arts. Mr.MILLS stated that the outline structure for the class was now formalized and in place and that Mr.BALL could proceed to fill in the detail. Movements, schools and styles were in the general section. After a discussion of some details concerning, e.g. 'the location of the artist', Mr.LANGRIDGE circulated a paper outlining a classi ication for theatre. Discussion remarks by COATES, NEILSON, FOSKETT, and LANGRIDGE are reported. The next meeting was scheduled for Febr.25, 1994 in order to discuss the general structure of the entire Art class in BC2.

3rd Seminar on Classification and Documentary Languages, Rio de Janeiro

Promoted by the Brazilian Federation of Library Associations, FEBAB and with the support of various organizations Ms. Hagar E. GOMES organized a 3rd Seminar on Classification and Documentary Languages from 8-10 Dec.1993 atthe Biblioteca Estadual of Rio de Janeiro. We hope to hear more on the results of this seminar in the next issue of this journal.

Terminology and Knowledge Engineering, TKE'93

The Third International Congress on Terminology and Knowledge Engineering took place in the Maternushaus Congress Center in Cologne from 25 to 27 August 1993. More than 200 participants from nearly 30 countries participated. About 50 papers were presented in 8 sessions with two sessions running in parallel. There were opening and closing keynote lectures and a plenary session on Terminology Policy and Co-operation on the second day.

The program of the Congress was published in Knowledge Organization 1993-2, p.88-89. The Congress included an exhibition were projects, literature and software was presented. In the pre-conference program, 5 workshops were held on the topics: Copyright in Terminology, Terminology Interchange Format, INTERCOCTA, Microcomputer-based Terminology Management Software, and Teaching Methods and Teaching Material for Terminology. The reports on the results of these Workshops (by Chr.Galinski, K.-D.Schmitz, G.Budin, H.Picht) are included in the last issue of the Newsletter for Terminology and Knowledge Transfer, 1993/1-4, p.13-18 (Dec.1993).

During the TKE Congress, several general assemblies and board meetings (IITF, TermNet, Infoterm Advisory Committee, and GTW) as well as a working group meeting took place (on Evaluation of Terminology Management Software (GTW/AG11)). Also, the first meeting of the Initiative for German Terminology, which was formed at the suggestion of the German and Austrian

https://doi.org/10.5771/0943-7444-1994-1-33 https://www.inlibra.com/de/page/agb - Open Access - (cc) BY

UNESCO Commission was held (see also Knowl.Org. 1993-3, p.162).
The proceedings were available at the opening of the Congress. They can be ordered for the price of DM 72.- (as also the two forerunners of 1987 and 1990 at reduced rates) from INDEKS Verlag, Woogstr.36a, D-60431 Frankfurt.
(According to the report published in Newsletter for Terminology and Knowledge Transfer, 1993, 1-4)

Medical Terminology Bank of WHO

WHOTERM, the database management system of the World Health Organization was developed by the technical terminology service of the World Health Organization under Mr. Pierre Lewalle originally in order to meet its in-house terminology needs and to assist in collaborative work with WHO member states. In 1993 WHOTERM has been expanded, it is now assumed to comprise some 30,000 terms available. WHOTERM is delivered on a single floppy disk to be installed very quickly using the automatic installation module. The system can handle any number of languages, one pair at a time. The basic PC version only handles languages using the Latin script, but the enhanced version, using appropriate character drivers, can display Cyrillic or Arabic scripts also.
The entries contain sources, definitions, classifications, explanatory notes and grammatical information and terms can be grouped by thesaurus class or subject. Bibliographical references can be included. For further details contact: WHOTERM, M.Pierre Lewalle, WHO, CH-1211 Genève 27.
(*According to INL Infoterm Newsletter Nr.70 (Dec.1993)*

Semantic Information Retrieval

The Information Center for the Social Sciences Bonn together with IBM Germany Information Systems Inc., Heidelberg organized a workshop on the above topic from March 15-16, 1994 at Heidelberg with the aim to treat the following topics in the form of a tutorial: *State-of-the art of information retrieval - The Project RELATIO/IR approach - Natural language expressions for query formulation - Depth indexing of texts - Semantic representation in information retrieval - Rule-based relevance analysis - Concept relationships in the enhanced thesaurus - Multilinguality - Discussion of the state of development.* For further information contact: Dr. Gerhard Rahmstorf, IBM Wissenschaftliches Zentrum, Vangerowstr. 18, D-69115 Heidelberg or Dipl.Soz. Matthias Herfurth, Informationszentrum Sozialwissenschaften, Lennéstr.30, D-53113 Bonn.

Deutscher Terminologie-Tag 1994

Terminology as a Productivity Factor from the Point of View of Macro- and Micro-economics is the topic of this year's German "Terminology Day", 15-16 April 1994 at Cologne. An invitation has been distributed, indicating some twelve fascinating topics, naming also the list of speakers among which Mr. Pierre Lewalle from Geneva and Prof. Sue Ellen Wright, Kent/Ohio. For further information turn to Ms. Ursula Reisen, An der Alten Post 18, D-50859 Köln, Tel./Fax: 02234/76826, or Mr. Felix Mayer, Europäische Akademie, Weggensteinstr. 12a, I-39100 Bozen.

IV Simposio Iberoamericano de Terminologia

From Oct. 17-21, 1994 RITerm (Red Iberoamericana de Terminologia) will organize its 4th Iberoamerican Symposium on Terminology at Buenos Aires. A first announcement has been released by the Secretaria de Ciencia y Tecnologia de la Nacion, Subsecretaria de Informatica y Desarrollo, Avda.Córdoba 831, 3er piso, 1054 Buenos Aires, Argentina, from where further information may be requested.

Avignon '94

The 14th International Conference on Artificial Intelligence, KBS, Expert Systems, Natural Language will take place from May 30 to June 3, 1994 at Avignon, France with conferences, Workshops, Tutorials and an Exhibition. Correspondence and requests for information should be addressed to the General Chairman: Jean-Claude Rault, EC2, 269-287, rue de la Garenne, F-92024 Nanterre, Cedex - France, Tel.: +33.1 47807000, Fax: +33.1 47 806629.

IDT'94, Paris, 31 May - 2 June

"Information Management for Company Excellence" is the umbrella theme of some 10 subtopics among which: *Information Management, Language Processing, Electronic Documents: Integration, retrieval and transmission.* Many satellite events and product and service reviews have been promised in the Press Release of Jan. 11, 1994. IDT'94 is organized by ADBS (the Association of French Information Professionals), ANRT (the National Association of Technical Research) and GFII (the French Information Industry Association). The Congress is supported by the French Ministry of Higher Education and Research in cooperation with Learned Information Ltd. - For further information contact: Marie-Louise Zeutzen, ANRT, Tel.: +33.1.45017227, Fax: +33.1.45018529.

Added-Value of Information

The Hochschulverband für Informationswissenschaft (HI) e.V. has chosen this topic for its 4th International Symposium, to be held at Graz, Austria, Nov.2-4, 1994. A Call for Papers was released, indicating 6 sections of interest among which: *Theoretical Aspects of informational added-values, Information Systems with added-value effects, Information Management.* The Program Committee comprises the professors of German, Austrian and Swiss university education in information science. The scientific chair and local organization of the conference is in the hands of Prof. Dr. Wolf Rauch. For further information please turn to: ISI'94, c/o Institut für Informationswissenschaft, Karl-Franzens-Universität Graz, Strassoldogasse 10, A-8010 Graz. Tel.: +43/316/3803560, Fax: +43/316/381413.

https://doi.org/10.5771/0943-7444-1994-1-33 https://www.inlibra.com/de/page/agb - Open Access - (cc) BY

Social Science Information Needs and Provision in a Changing Europe, Berlin 1994

A European Conference has been planned by the Information Center for Social Sciences, Bonn, to be held in Berlin from Nov.10-12, 1994 with the aim of continuing the work started by the European Cooperation in Social Science Information and Documentation (ECSSID). Among the four main topics of the Call, distributed at the end of Jan. 1994, attention may be laid for our readers on topic 3: Overcoming Cultural and Technical Barriers, Information Means, Information Sources with subtopics on: *Information sources for transformation research; Multilingual information tools, thesauri, user interfaces; Discovery of cognitive structures, cognitive mapping of social structures; and Bibliometrics, scientometrics, informetrics as information resources for international comparative research.* Intended papers should be transmitted until March 31, 1994 to the local organizers: Ms. Ulrike Becker und Erika Schwefel, Informationszentrum Sozialwissenschaften, Abt. Berlin, Schiffbauerdamm 19, D-10117 Berlin, Fax: +49-30-2823692.

IFCS-93, Paris

The fourth conference of the International Federation of Classification Societies, Paris, 31 Aug.-4 Sept.1993 attracted 280 registrants and seemed to have been a successful event, regarding the 41 sessions with 3-4 papers each, sometimes running in parallel even 5 at a time! In addition, 5 invited lectures, a panel session on "*Perspectives in Classification and the Future of IFCS*" and 42 poster sessions were listed in the program. The topics of the *sessions* of the mathematically-statistically oriented societies were:

MDS and distance analysis - Symbolic data analysis (2) - Quality control - Spatial clustering - Consensus - Information Retrieval - Analysis of vague data - Data analysis (3) - Learning - Uncertainty and classification - Applications - Multivariate analysis - Dissimilarities and hierarchies - Percolation and valley seeking - Sequence analysis - Dissimilarities - Survey analysis - Prospects in classification and data analysis - Image - Probabilistic models - Cluster analysis - Types and objects in computer sciences - Neural networks and classification - Sequence and genome analysis - Distances and classification - Diagnostic key and cladograms - Discriminant analysis - Classification/categorization and knowledge architecture - Classification in biology - Comparative approaches in data analysis and classification in Western countries and East Asia countries - Classification with constraints - Classification and trees - Non-symmetric data analysis - Medical image processing - Classification in practice - Phylogeny - Data analysis and comparing classification - Astronomy.

Before the conference four tutorials, each lasting for 3 hours were given on the topics: *Combinatorial methods - Analysis of spatial data with applications to ecology and biogeography - Symbolic data analysis - Survey analysis.* President of this event was Prof. E. DIDAY. The International Scientific Committee comprised 18 persons from 10 countries. A proceedings volume has been foreseen to be published by April 1994. - Further information may be requested from INRIA-Rocquencourt, Mme. Marie-Claude Sance, Bureau Cours/Colloques, Domaine de Voluceau, BP 15, F-78153 Le Chesnay Cedex, France.

The 5th Conference of this Federation will be organized by the Japanese Classification Society and tentatively will be held in March 1996 at Kobe, Japan.

SFC — Société Francophone de Classification

The 2nd meeting of this Society took place in Tours, on 12-13 Sept.1993. It was organized by J.P.Asselin de Beauville, from whom further info on this meeting can be requested at the address: Ecole d'Ingenieurs en Informatique pour l'Industrie, 643 avenue Jean Portalis, F-37200 Tours.

British Classification Society

On Tuesday afternoon, March 15, 1994, a joint meeting with the Royal Statistical Society was scheduled at Birkbeck College with the following two papers for presentation and discussion: A.D.GORDON: *Stages in numerical classification.* - H.H.BOCK: *Deterministic and stochastic models for clustering: methods and open problems.*

The summer meeting of this Society was announced to be held on June 7, 1994 at the Institute of Zoology, Regent's Park, London. Prof. John GOWER will give a talk entitled: *A Biometrician in Systematics.* At this occasion the AGM will take place also. For further information turn to: Mr. Clive Moncrieff, Secretary, British Classification Society, Head of Biometrics, The Natural History Museum, London, Cromwell Road CF6 5BD, England.

18th Annual Conference, Gesellschaft für Klassifikation e.V.

From March 9-11, 1994 this conference was held at Carl von Ossietzky University, Oldenburg, Germany. The theme was: From Data to Knowledge - Theoretical and Practical Aspects of Classification, Data Analysis, and Knowledge Processing. For further information please contact: Prof. Dr. D. Pfeifer, FB Mathematik, Universität Oldenburg, PF 2503, D-26015 Oldenburg.

CSNA - Classification Society of North America

The 25th Annual Meeting of CSNA will take place in Houston, Texas, Hilton Plaza Hotel, June 16-18, 1994. Invited sessions are planned on medical applications and NASA related applications. Presentations are solicited in all areas of the scientific study of classification and clustering. Please contact the local host: Dennis Johnston, Biomathematics, 237 MD Anderson C Center, 1515 Holcombe, Houston, TX, 77030, USA.

https://doi.org/10.5771/0943-7444-1994-1-33 https://www.inlibra.com/de/page/agb - Open Access - (cc) BY

Call for Papers, SIGIR 94

The 17th International Conference on Research and Development in Information Retrieval will be held at Dublin City University, Glasnevin, Dublin 9, Ireland on July 3-6, 1994. Submissions for papers, panels, tutorials or workshops had been due already at Jan.6 and Febr.14, 1994. The following topics were listed as of interest: *Information Retrieval Theory - User Interface Issues - Multimedia - Natural Language Processing - Advanced Techniques - Implementation and Systems Issues - Networked Information Retrieval - Applications.* For further information address your e-mail to: sigir-format@ca.dcu.ie.

Contested Boundaries and Shifting Solidarities

From July 18 to 23, 1994 the University of Bielefeld will be the place of the 13th World Congress on Sociology, organized by the International Sociological Association (ISA). Among the many sessions of this huge congress with usually a few thousand participants there will be one on "*Knowledge and Information Processed Sociology*" which is held in 3 parts. Part 1, chaired by H.P.OHLY, Bonn, announced for July 18, afternoon, is headed "*Sociological Knowledge and Theory Building*" with the following papers: G.SAGANENKO (St.Petersburg): Levels of empirical evidence in sociology. - M.van LOGCHEM (Rotterdam): SRM-Thesaurus as reflection of trends in social research methodology: The potential of the SRM-Documentation Center. - W.A.TURNER, K.M. van METER (Paris): Cognitive mapping of AIDS research 1980-1990: Strategic diagrams, discipline evolution and data navigation tools. - K.MANHART (München): Knowledge representation as theory building. - J.KLÜVER (Essen): A hybrid system for modeling sociological theories. - N.BELKIN (New Brunswick): How user models and information models fit together.

Part 2, chaired by M.HERFURTH, Bonn, announced for July 21, late morning and July 22, late morning, is devoted to "*Aids for Sociological Research*" with the papers: L.TOODING (Tartu): Methodological approaches of sociologists to statistical data survey processes. - R.C. YAMASHITA, T.PIAZZA, H.BESSER, T.DUSTER, M.HOUT (all Berkeley): The quality of the quantity: Information technology and the evaluation of data. - E.E.BRENT (Columbia): Improving methodological advice with expert systems. - L.A.GRIFFIN (Nashville): Computer analysis of historical and cultural narratives. - B.BELIKOV (St.Petersburg): Theoretical attributes and empirical measurability.

Part 3, chaired by H.BEST, Jena, announced for July 22nd in the evening, from 19:00-21:00 is entitled: "*Quality leap or Dead End for Social Science Methodology*" and is meant as a discussion panel. F.FAULBAUM (Mannheim) will introduce into the panel with a paper on "Very soft modeling: A crossing point between empirical and theoretical knowledge".

For a further session, perhaps on July 19 or 20, late morning, there may be papers by E. BRENT (Columbia) on "A methodologist's Toolchest" and by G. KANTEBEEN (Rottermdam) on the "SRM-System".

For further information please contact: H.P.Ohly, IZ Sozialwissenschaften, Lennéstr. 30, D-53113 Bonn, Tel.: 0228-2281-142.

There will also be meetings of INTERCOCTA at this Congress with papers by F.W. RIGGS (Honolulu) and M. MALKIA (Tampere, Finland). COCTA is one of the committees of ISA. Prof. RIGGS announced that he will also give demonstrations of the hypertext version of his glossary on ethnicity. For further information on these meetings, contact: F.W. Riggs, University of Honolulu, Department of Political Science, Honolulu, HI, 96822, USA. Tel.: 808-956-8123, Fax 808-956-6877.

Upgraded version of Liu-Palmer Thesaurus Software

Specialized related term types may be defined in the new version of the Liu-Palmer Thesaurus Construction System which allows for increased flexibility in creating controlled vocabularies. The upgraded version is meant for archives, special libraries, slide libraries and special collections with a unique requirement in building specialized thesauri for their collections.

Other new features include the creation of multiple thesauri with a single copy of the software, a new KWIC rotated term report, compliant with traditional sorting techniques, and a 50% improvement in processing time for several of the output routines.

The software is available for $450, a free demo kit can be requested. Address: Liu-Palmer, 11666 Gateway Blvd., Suite 195, Los Angeles, CA 90065-2829. Tel.: 310-390-4884, Fax: 310-390-9270.

Information Access Company

Free Training Seminars have been announced by Information Access Company and Predicasts in order to provide a solid grounding in their online databases and enhance at the same time the effectiveness of relevant search strategies.

The Database Profile for *Company Intelligence* (CI) includes: Address of Company, Description of Business, Industry Code/Description, Trade Names, Subsidiaries, No. of Employees, Revenue, Financial information, Chief Executive Officer, etc. IAC has stored Company Information on 190,000 U.S. and international, private and public companies. News references on a company are added to CI records daily on DIALOG and NEXIS. Citations are gathered from the nine IAC databases that comprise Newsearch (DIALOG File 211)

The seminars (different for the United States and for Europe) cover the following topics: Day one: How to search IAC & Predicasts Databases (USA); Basic Training (Europe). Day Two: Update (USA); Advanced Training and Update (Europe). The dates (Febr.-June) have been announced for 15 cities in USA and for 4 cities (Jan.-March 1994) in Europe. For further information turn to Information Access Company, 362 Lakeside Drive, Foster City, CA 94404, USA. Tel.: 800-321-6388 USA, +44-71-930-3933 U.K.

Continued on p. 41

https://doi.org/10.5771/0943-7444-1994-1-33 https://www.inlibra.com/de/page/agb - Open Access - (cc) BY