Kybernetika

News

Preliminary announcement and call for papers

COLING 88 — The Twelfth International Conference on Computational Linguistics

The 12th International Conference on Computational Linguistics COLING 88 will take place in Budapest, Hungary, on August 22—27, 1988, sponsored by the International Committee on Computational Linguistics (ICCL) and organized by the John von Neumann Society for Computing Sciences in cooperation with the Computer and Automation Institute of the Hungarian Academy of Sciences and the Institute for Linguistics of the Hungarian Academy of Sciences.

Papers are invited on all aspects of computational linguistics in a broad sense, including but not limited to:

theoretical issues of computational linguistics in its relations to linguistics, mathematics, computer science and cognitive science

computational models of (sub)systems of natural language and of human communication (phonemics, morphemics, syntax, semantics, pragmatics);

parsing and generation, discourse, speech acts and planning

linguistic contributions to processing of textual data:

the design of
— natural language dialog systems, intelligent and cooperative question answering
— machine (aided) translation
— speech understanding and voice output procedures
— systems for text generation
— documents-based information retrieval systems
— systems for use and preparation of dictionaries for humans and machines
— intelligent text editors

knowledge representation and inferencing, language comprehension, automatic creating of knowledge bases from texts

hardware and software support for language data processing

computational tools for language learning and teaching

Papers should report on substantial, original and unpublished research and should indicate clearly the position of the work described within the context of the research in the given domain and emphasize what new results have been achieved.

Authors should submit four copies of an extended abstract not exceeding seven double spaced pages plus a title page including the title, the name(s) of the author(s), complete address, a short (5 line) summary, and a specification of the topic area.

Abstracts must be received not later than December 10, 1987 by the Chairperson of the Program Committee

Dr. Eva Hajičová
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Faculty of Mathematics, Linguistics
Malostranské n. 25
118 00 Praha 1, Czechoslovakia.

Authors will be notified of acceptance by February 28, 1988. Camera-ready copies of final papers must be received by April 30, 1988. Inquiries about program, exhibitions, and (live and video) demonstrations should be directed to

COLING 88 Secretariat
c/o MTESZ Congress Bureau
Kossuth tér 6-8, H-1055 Budapest, Hungary
(telex 225792 MTESZ h).

The Organizing Committee is prepared to organize Pre-COLING tutorials and workshops; the topics and schedule will be included in the second announcement together with the registration form and more detailed information (social program, demonstrations, exhibitions, etc.).

Please note that COLING 88 will immediately be followed by the 3rd EURALEX Congress on all aspects of lexicography to be held also in Budapest.

Karel Sladký