

**Abstract RECEIPT Deadline: 1 JUNE 1986.**

Six copies of a one-page anonymous abstract, along with a 3-by-5 card containing the name of the paper and the session (General or Special) for which it is intended, and the name(s), affiliation(s) and phone number(s) of the author(s), should be sent to

ESCOL 86

Department of Linguistics

University of Pittsburgh

Pittsburgh, PA 15260

Twenty minutes will be allowed for the presentation of each paper, with an additional 10 minutes for discussion.

**CALL FOR PARTICIPATION****CL AND AI BIBLIOGRAPHY**

Kuwait University is currently compiling an extensive bibliography in the areas of Computational Linguistics and Artificial Intelligence. The bibliography is meant to be of value particularly to universities and research centers that, like KU, are planning to start research and teaching in these areas. It will assist them to base their planning on state-of-the-art information in the field and to be aware of available resources.

The bibliography will include information on books, journals, published papers, technical reports, educational tools, and systems.

We would appreciate information on any of the above categories, particularly on technical reports, tools for research, and systems. Information on systems should include: purpose of system, name(s) of designer(s), technical features, limitations, programming language, hardware requirements, and availability for educational institutions.

The bibliography will be published at the end of 1987. It may also be available on line through the European Academic Network.

Please direct correspondence to:

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**ANNOUNCEMENTS****COMPUTER SPEECH AND LANGUAGE**

Academic Press has announced this new journal, which commenced publication in March 1986. The purpose of the journal is to publish reports of original research related to quantitative descriptions of the recognition, understanding, production, and coding of speech by humans and/or machines.

The speech sciences have a long history, but it is only fairly recently that experimentation with complex models of speech processes has become feasible. At present

such research is carried out somewhat separately by practitioners of Artificial Intelligence, Computer Science, Electronic Engineering, Linguistics, Phonetics, and Psychology. Appropriate areas of investigation include the use of constructive mathematical analyses, computer simulation, algorithms for pattern analysis, syntactic and linguistic structures, the establishment of models of human performance, and the use of computers in measurements.

The journal will aim to provide a focus for this work and to encourage an interdisciplinary approach to problems in the speech sciences. Thus, contributions from all of the related disciplines will be welcomed in the form of reports of theoretical or experimental studies, tutorials, and brief correspondence pertaining to models of speech communication and their implementation, or fundamental research leading to the improvement of such models.

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**Publication: Quarterly; Subscription: Volume 1, 1986**

**Full rate \$97.50/Personal rate \$50.00**

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**IJCAI-89**

The Trustees of the International Joint Conferences on Artificial Intelligence, Inc. are pleased to announce that IJCAI-89 will be held 20-26 August 1989 in Detroit, Michigan, USA. Wolfgang Bibel, Technical University of Munich, has been elected Conference Chair; Sri Sridharan, BBN Laboratories, has been elected Program Chair; and Sam Uthurusamy of General Motors Research Laboratories has been appointed to chair the Local Arrangements Committee. Don Walker, Bell Communications Research, the IJCAI Secretary-Treasurer, will also serve as Secretary-Treasurer for the conference.

IJCAI-89 will be cosponsored by the American Association for Artificial Intelligence. All conference activities will be coordinated through the AAAI Office by Claudia