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: Ali Farghaly Kuwait University English Department P.O. Box 23558, Safat 13096 Kuwait

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.

EDITORS

Professor Frank Fallside University Engineering Dept. Trumpington Street Cambridge CB2 1PZ U.K.

Dr. Stephen E. Levinson Acoustics Research Dept. AT&T Bell Laboratories 600 Mountain Avenue Murray Hill, NJ 07974 USA

Publication: Quarterly; Subscription: Volume 1, 1986 Full rate \$97.50/Personal rate \$50.00

For further information, a sample copy, or the Instructions to Authors, please write to:

Journals Marketing Department Academic Press Inc. (London) Ltd. 24-28 Oval Road London NW1 7DX, U.K.

or

Journal Promotion Department 1250 Sixth Avenue San Diego, CA 92101, U.S.A.

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 IJCAII 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 Mazzetti, Executive Director of the AAAI, who will provide direct support for the IJCAI-89 Conference Committee. In accordance with customary practice for IJCAI conferences held in North America, the AAAI will also arrange the tutorial and exhibit programs at the meeting.

For further information, contact one of the following: Wolfgang Bibel (IJCAI-89) Institut fuer Informatik Technische Universitaet Muenchen Postfach 202420 D-8000 Muenchen 2, West Germany Telephone: (49-89)2105-2031 bibel%germany.csnet@csnet-relay

N. S. Sridharan (IJCAI-89) BBN Laboratories 10 Moulton Street Cambridge, MA 02238 Telephone: (1-617)497-3366 sridharan@bbng.arpa R. Uthurusamy (IJCAI-89) Computer Science Department General Motors Research Laboratories Warren, MI 48090, USA Telephone: (1-313)575-3177 samy%gmr.csnet@csnet-relay

Donald E. Walker (IJCAI-89) Bell Communications Research 445 South Street MRE 2A379 Morristown, NJ 07960, USA Telephone: (1-201)829-4312 walker@mouton.arpa

Claudia Mazzetti (IJCAI-89) AAAI Headquarters 445 Burgess Drive Menlo Park, CA 94025 Telephone: (1-415)328-3123 aaai-office@sumex-aim.arpa

1986

10-13 June ACL Annual Meeting, Columbia University, New York, New York 16-19 June AFIPS National Computer Conference, Las Vegas, Nevada 23 June-31 July LSA Linguistic Institute, City University of New York, New York, New York 11-15 August AAAI National Conference on Artificial Intelligence, Philadelphia, Pennsylvania 15-17 August Cognitive Science Society, University of Massachusetts, Amherst, Massachusetts 25-29 August COLING-86, Bonn, West Germany 8-10 September AFIPS NCC-Telecommunications, Philadelphia, Pennsylvania 10-12 October ESCOL 86, University of Pittsburgh and Carnegie-Mellon University, Pittsburgh, Pennsylvania 27-30 December LSA/AAAL, New York, New York 1987 7-9 January TINLAP3, New Mexico State University, Las Cruces, New Mexico March/April ACL Third European Chapter Conference, Copenhagen, Denmark 28 June-7 August LSA/ACL Linguistic Institute, Stanford University, Stanford, California 6-9 July ACL Annual Meeting, Stanford University, Stanford, California 13-17 July AAAI National Conference on Artificial Intelligence, Seattle, Washington 23-29 August IJCAI-87, Milan, Italy 24-28 August Fourteen Annual International Systematics Workshop, University of Sydney, Australia

(following meetings of the International Applied Linguistics Association).

CALENDAR OF MEETINGS

1989

20-26 August

IJCAI-89, Detroit, Michigan.