CALL FOR PAPERS

June 13-16, 1983
Stockholm
Sweden

Sponsored by:
IEEE, ACM, EUROMICRO and National Swedish Board for Technical Development

SYMPOSIUM COMMITTEE
General chairman:
Prof. Harold Lawson
Linköping University/Electrical Engineering
S-581 83 LINKÖPING, Sweden

Vice-chairman:
Mr. Hans Heilborn
Ericsson Information Systems/TB
Box 11150
S-161 11 BROMMA, Sweden

Program chairman:
Prof. Lars-Erik Thorelli
Royal Inst. of Technology/Computer Systems
S-100 44 STOCKHOLM, Sweden

Co-program chairman—America:
Prof. Jean Loup Baer
University of Washington/Computer Science Group
Seattle, Washington 98105, U.S.A.

Co-program chairman—Far East:
Prof. Mario Tokoro
KEIO University/Dept. of Electr. Engineering
3-14-1 Hiyoshi, Kohoku-Ku
Yokohama 223, Japan

Papers are solicited on any aspects of Computer Architecture. Topic areas include, but are not limited to, the following.

- Architectural Aspects of Numeric and Symbolic Computation
- Architectures for Knowledge Based Systems
- Data and Demand Driven Architectures
- Educational and Descriptive Aspects of Computer Architecture
- Impact of Advances in Microelectronics and Optics
- Object Oriented Architectures
- Principles for Interconnection
- Tools and Methods for Architecture Description and Synthesis
- Vertical Function Distribution
- Distributed and Parallel Architectures
- High Level Language Architectures

Submitted papers will be accepted for evaluation until Oct. 15, 1982. Five copies of the manuscript (in English, not exceeding 20 double-spaced pages) should be sent to the co-program chairman for the region to which the author belongs, that is, to Baer (America), Tokoro (Far East), or Thorelli (Europe and remaining regions), respectively.

Notification of acceptance will be given by Dec. 20, 1982. Authors of accepted papers will be required to submit a final, camera-ready copy by Feb. 15, 1983.