

1976 ACM SYMPOSIUM ON
THEORY OF COMPUTING

CALL FOR PAPERS

The Eighth Annual ACM Symposium on Theory of Computing, sponsored by the ACM Special Interest Group for Automata and Computability Theory, will be held in Hershey, Pennsylvania, May 3-5, 1976. Papers describing original research into the formal analysis of computing problems are being sought. Typical, but not exclusive, topics of interest include:

Analysis of Algorithms
Automata and Formal Languages and their Applications
Computational Complexity
Formal Semantics of Programming Languages
Theoretical Studies of Computer Systems
Theory of Computation
Theory of Programming

Authors are requested to send seven copies of detailed abstracts (not full papers) by December 1, 1975 to the Program Chairman:

Dr. Ashok K. Chandra
T. J. Watson Research Center
P.O. Box 218
Yorktown Heights
New York, New York 10598

The abstract must provide sufficient detail to allow the program committee to apply uniform criteria for acceptance, and should include appropriate references and comparisons with extant work. A total of five to ten typewritten pages is suggested.

Authors will be notified of acceptance or rejection by January 9, 1976. For inclusion in the Symposium Proceedings, a copy of each accepted paper, typed on special forms, will be due at the above address by February 23, 1976.

The Program Committee consists of A. K. Chandra, M. J. Fischer, J. Hartmanis, H. B. Hunt III, R. J. Lipton, R. Sethi, and R. E. Tarjan.

The Local Arrangements Chairman is Professor Detlef Wotschke, Pennsylvania State University.