

FOUNDATIONS OF COMPUTER SCIENCE SYMPOSIUM
CALL FOR PAPERS

The Sixteenth Annual Symposium on Foundations of Computer Science (previously called the Annual Symposium on Switching and Automata Theory) sponsored by the Mathematical Foundations of Computing Committee of the IEEE Computer Society and the Department of Electrical Engineering and Computer Sciences, University of California at Berkeley, in cooperation with the ACM Special Interest Group on Automata and Computability Theory, will be held in Berkeley, California, on

October 13, 14, and 15, 1975

Papers describing original research in the theoretical aspects of computer science are being sought. Typical, but not exclusive, topics of interest include:

ANALYSIS OF ALGORITHMS
COMPUTATIONAL COMPLEXITY
FORMAL LANGUAGES
MATHEMATICAL THEORY OF COMPUTATION
SWITCHING AND AUTOMATA THEORY
THEORY OF PROGRAMMING, COMPILING, AND FORMAL SEMANTICS

Authors are requested to send eight copies of an extended abstract (not a complete paper) by May 12, 1975 to the Program Chairman:

Dr. Daniel J. Rosenkrantz
General Electric Company
Research and Development Center
Schenectady, New York 12345

The abstract must provide sufficient detail to allow the program committee to apply uniform criteria for evaluation, and should include appropriate references and comparisons with extant work. It is helpful to include a brief interpretation of the major results and explanation of their significance. A total of five to ten typewritten pages is suggested.

Authors will be notified of the acceptance or rejection of their papers by June 30, 1975. For inclusion in the Conference Record, a copy of each accepted paper, typed on special forms, will be due at the above address by August 18, 1975.

The Program Committee consists of A.V. Aho, S.B. Akers, R.L. Constable, M.J. Fischer, P.C. Fischer, I. Munro, D.J. Rosenkrantz, and J.W. Thatcher.

Local arrangements for the symposium are being handled by

Professor Eugene L. Lawler
Department of Electrical Engineering
and Computer Sciences
University of California
Berkeley, California 94720