1974 ACM SYMPOSIUM ON
THEORY OF COMPUTING

CALL FOR PAPERS

The Sixth Annual ACM Symposium on Theory of Computing, sponsored by the ACM
Special Interest Group for Automata and Computability Theory, will be held in
Seattle, Washington, April 30 to May 2, 1974. 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
Models of Feasible Computation
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 3, 1973 to the Program Chairman:

Professor Robert L. Constable
Department of Computer Science
Upson Hall
Cornell University
Ithaca, New York 14850

The abstract must provide sufficient detail to allow the program committee to
apply uniform criteria for acceptance, and should include appropriate refer-
ences 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 11, 1974. 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 18, 1974.

The Program Committee consists of Ronald V. Book, Allan B. Borodin, Robert L.
Constable, Albert R. Meyer, Raymond E. Miller, William C. Rounds, and Jeffrey
D. Ullman.

The Local Arrangements Chairman is Professor Robert W. Ritchie, University of
Washington.