## JOFTWARE Engineering

## THE PROSPECTS & THE PRACTICES

## CALL FOR PAPERS

## First National Conference On Software Engineering

Software engineering is emerging as a discipline which applies engineering concepts and methods of analysis to the design and development of computer software. The problems to be solved are highly practical -- the building of reliable and robust programs, on-schedule delivery of low-cost software, thorough testing of what is practically unprovable, organizing creative skills for maximum productivity..... The First National Conference on Software Engineering will describe the prospects -- what could be utilized as practical tools and techniques in software development. And it will define today's practice -- what has been learned in recent large-scale software projects. The dates are September 11 and 12, following COMPCON Fall '75 at the Mayflower Hotel, Washington, D. C.

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You are invited to submit a paper. Share your experiences and tools for software specification, design trade-offs, project management, testing, validation, and maintenance. Exemplary applications, practical guidelines, and theoretically based papers are welcome. Submit five copies of your paper for review by April 15, 1975 to:

> Mr. Thomas Steel, Program Chairman Equitable Life Assurance Society 1285 Avenue of the Americas, 7 - F New York City, New York 10019

Camera ready copy for selected papers will be required on July 1, 1975.

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