CALL FOR PAPERS

5th ACM SIGACT-SIGOPS Symposium on Principles of Distributed Computing (PODC)

Calgary, Alberta, Canada
August 11-13, 1986

Original research contributions are sought that address fundamental issues in the theory and practice of distributed and concurrent systems. Topics of interest include, but are not limited to, the following aspects of concurrent and distributed systems:

- Principles of distributed computation derived from practical experience with working systems
- Algorithms and complexity
- Specification, semantics, and verification
- Programming languages and programming language constructs
- Fault tolerance

Important Dates:
Jan. 31, 1986: Abstracts due
Apr. 11, 1986: Authors informed of acceptance or rejection
May 16, 1986: A final copy of each accepted paper due, typed on special forms for inclusion in the conference proceedings

Please send eleven copies of a detailed abstract (not the complete paper), with the address, telephone number, and net address (if available) of a contact author on the cover page, to the program chair:

Dr. J. Halpern
Department K53/801
IBM Almaden Research Center
650 Harry Road
San Jose, CA 95120-6099

The abstract should be no more than 10 double-spaced typewritten pages. It must include a clear description of the problem being discussed, comparisons with extant work, and a section on major original contributions. There should be enough detail provided for the program committee to make a decision.

Submissions that arrive late or are too long risk rejection without consideration of their merits.

The Program Committee consists of:

David Cheriton, Stanford
Cynthia Dwork, IBM Almaden
Nissim Francez, Technion
Hector Garcia-Molina, Princeton
Joseph Halpern, IBM Almaden
Richard Ladner, U. of Washington

Butler Lampson, DEC
Paul Leach, Apollo Computer, Inc.
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