CALL FOR PAPERS

Sixth Symposium on Reliability in Distributed Software and Database Systems

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IEEE Computer Society
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ACM
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THEME
The theme of this symposium is reliability in distributed systems including distributed applications, distributed operating systems, and distributed databases.

TOPICS OF INTEREST
■ Reliable Distributed Software Systems
  • Communication primitives for reliable distributed computing
  • Techniques for non-stop operations
  • Decentralized control
  • Software fault tolerance including error confinement, graceful degradation, and system reconfiguration and restart
  • Distributed operating systems
  • Performance studies of reliability techniques
  • Security in distributed applications
■ Reliable Database Systems
  • Integrity and consistency
  • Robust concurrency control
  • Fault tolerant distributed databases
  • Experiences with testbeds and real-world distributed databases
  • Performance studies of reliability techniques
  • Security in databases

PROGRAM COMMITTEE
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Dr. Ray Strong; IBM Almaden Research Center; San Jose, CA
Dr. Liba Svobodova; IBM Research Labs. – Zurich, Switzerland

PAPER SUBMISSION
Four (4) copies of the manuscript should be submitted to:
Dr. Larry Wittie, Program Chair
Computer Science Department
State University of New York—Stony Brook
Stony Brook, NY 11794-4400
by September 1, 1986. Authors will be notified by October 15, 1986.
Final camera-ready copies available by December 15, 1986.

TUTORIAL
Proposals for one-day tutorials are solicited in the areas related to the topics of interest. Proposals should be submitted to the Tutorial Chair by September 1, 1986. Contact with the Tutorial Chair regarding proposal information and scheduling is suggested.

AWARDS
A monetary award of $1,000 for the best paper will be made.