Fifth Symposium on Reliability in Distributed Software and Database Systems
January 13-15, 1986
Los Angeles Marriott Hotel, California

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Technical Committee on Distributed Processing and
Technical Committee on Fault-Tolerant Computing
in cooperation with the ACM and IFIP Working Group 10.4

TOPICS TO BE COVERED

- Reliable Distributed Software Systems
- Protocols for reliable distributed computing
- Techniques for non-stop operations
- Decentralized control
- Software fault tolerance
- 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

TUTORIAL

J. K. Galiant, G. Lidor and E. N. Shipley:
The impact of DBMS on distributed systems and AI Applications

ORGANIZERS

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Lorenzo Strigini, IEE-CNR, Pisa, Italy

Keynote Speaker: Les Belady, MCC

INVITED DISTINGUISHED SPEAKERS:

Jim Gray, Tandem:
Why do computers fail? What can be done about it?
H. Garcia-Molina, Princeton U:
Replicated data management
Ray Strong, IBM:
Problems in fault-tolerant distributed systems
Gerard LeLann, INRIA:
Issues in fault-tolerant real time LAN

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Special conference rate:
Single $80
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