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Announcements

27–30 MAY 1986
Performance '86 and ACM Sigmetrics 1986. Joint Conference on Computer Performance Modelling, Measurement and Evaluation, North Carolina State University 28–30 May 1986 (tutorial sessions will be held on 27 May). Sponsored by IFIP W. G. 7.3 and ACM Sigmetrics and supported by North Carolina State University; Duke University; IRISA/INRIA – Rennes, France; ORSA Technical Section/TIMS College on Applied Probability.

Scope of the conference

This conference is a forum for presenting state-of-the-art work in both practical and theoretical aspects of computer systems performance. To expand the scope of the conference, the following three invited papers have been scheduled: *Communication Systems*, by P. J. Kuehn, University of Siegen (F.R.G.); *Reliability Modelling*, by J. J. Stiffler, Sequoia Systems (U.S.A.); *Parallel and Distributed Systems*, by H. S. Stone, IBM T. J. Watson Research Center (U.S.A.). Appropriate topics include, but are not limited to:

performance modelling and evaluation of database systems, distributed systems, parallel processing systems, operating systems, hardware architectures, local area and long-distance communications networks;

analytic, numerical, or approximate solutions of queueing systems;

reliability, availability and safety;

petri nets;

workload characterisation and program behavior;

statistical and simulation methodology.

Important date

The deadline for advanced registration is 28 April 1986.

Proceedings

The proceedings will be published in a special issue of *Performance Evaluation Review*, the ACM Sigmetrics quarterly journal.

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