

<<过程代数与概率方法、性能建模>>

图书基本信息

书名：<<过程代数与概率方法、性能建模与验证Process algebra and probabilistic methods>>

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内容概要

This book constitutes the refereed proceedings of the Joint International Workshop on Process Algebra and Performance Modeling and Probabilistic Methods in Verification, PAPM-PROBMIV 2002, held in Copenhagen, Denmark, in July 2002. The 10 revised full papers and four abstracts presented together with two invited contributions were carefully reviewed and selected from 19 submissions. Among the issues addressed are fault-tolerant systems, security analysis, probabilistic protocols, reduction refinement, concurrency, model checking, stochastic modeling, local area network protocols, stochastic process algebras, and Petri nets.

书籍目录

Invited Contributions
Failure Detection vs Group Membership in Fault-Tolerant Distributed Systems: Hidden Trade-Offs
Probability and Timing: Challenges for Secure Programming
Selected Papers
Security Analysis of a Probabilistic Non-repudiation Protocol
The Mean Value of the Maximum
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Action Refinement for Probabilistic Processes with True Concurrency Models
Probabilistic Unfoldings and Partial Order Fairness in Petri Nets
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