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Disciplina	003/.76
Soggetti	Probabilities Computers Computer logic Software engineering Operating systems (Computers) Microprocessors Probability Theory and Stochastic Processes Computation by Abstract Devices Logics and Meanings of Programs Software Engineering Operating Systems Processor Architectures
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Modelling Stochastic Systems -- Probabilistic Automata: System Types, Parallel Composition and Comparison -- Tutte le Algebre Insieme: Concepts, Discussions and Relations of Stochastic Process Algebras with General Distributions -- An Overview of Probabilistic Process Algebras and Their Equivalences -- Model Checking of Stochastic Systems -- Verifying Qualitative Properties of Probabilistic Programs --

On Probabilistic Computation Tree Logic -- Model Checking for Probabilistic Timed Systems -- Representing Large State Spaces -- Serial Disk-Based Analysis of Large Stochastic Models -- Kronecker Based Matrix Representations for Large Markov Models -- Symbolic Representations and Analysis of Large Probabilistic Systems -- Probabilistic Methods in State Space Analysis -- Deductive Verification of Stochastic Systems -- Analysing Randomized Distributed Algorithms -- An Abstraction Framework for Mixed Non-deterministic and Probabilistic Systems -- The Verification of Probabilistic Lossy Channel Systems.
