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Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Probability -- Combinatorics : the art of counting -- Random variables and distribution functions -- Joint and conditional distributions -- Expectations and more -- Discrete distribution functions -- Continuous distribution functions -- Bounds and limit theorems -- Discrete- and continuous-time Markov chains -- Numerical solution of Markov chains -- Elementary queueing theory -- Queues with phase-type laws : neuts' matrix-geometric method -- The z-transform approach to solving Markovian queues -- The M/G/1 and G/M/1 queues -- Queueing networks -- Some probabilistic and deterministic applications of random numbers -- Uniformly distributed "random" numbers -- Nonuniformly distributed "random" numbers -- Implementing discrete-event simulations -- Simulation measurements and accuracy