

1. Record Nr.	UNISA996395955503316
Autore	Allestree Richard <1619-1681.>
Titolo	The gentleman's calling [[electronic resource] /] / written by the author of The whole duty of man
Pubbl/distr/stampa	London, : Printed by R. Norton for Robert Pawlet ..., 1674
Descrizione fisica	[21], 166, [2] p., 2 leaves of plates
Altri autori (Persone)	R. H <1609-1678.> ChappellWilliam <1582-1649.> WalkerObadiah <1616-1699.> FulmanWilliam <1632-1688.> FrewenAccepted <1588-1664.> HenchmanHumphrey <1592-1675.>
Soggetti	Conduct of life Courtesy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Advertisement: p. [1]-[2] at end. Added illustrated title page, engraved. "To the bookseller" signed: Hum. H. [i.e. Humphrey Henchman] "Private devotions", p. [157]-166, has special t.p. Has been attributed to Lady Dorothy Pakington, Richard Sterne, Accepted Frewen, John Fell, Humphrey Henchman, William Chappell, Abraham Woodhead, Obadiah Walker, William Fulman and others. cf. DNB. Reproduction of original in Cambridge University Library.
Sommario/riassunto	eebo-0021

2. Record Nr.	UNINA9910792478603321
Autore	Bremaud Pierre
Titolo	Markov Chains [[electronic resource] ] : Gibbs Fields, Monte Carlo Simulation, and Queues / / by Pierre Bremaud
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1999
ISBN	1-4757-3124-8
Edizione	[1st ed. 1999.]
Descrizione fisica	1 online resource (XVIII, 445 p. 3 illus.)
Collana	Texts in Applied Mathematics, , 0939-2475 ; ; 31
Disciplina	519.2
Soggetti	Probabilities Operations research Decision making Electrical engineering Probability Theory and Stochastic Processes Operations Research/Decision Theory Electrical Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"With 64 Illustrations."
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	1 Probability Review -- 2 Discrete-Time Markov Models -- 3 Recurrence and Ergodicity -- 4 Long Run Behavior -- 5 Lyapunov Functions and Martingales -- 6 Eigenvalues and Nonhomogeneous Markov Chains -- 7 Gibbs Fields and Monte Carlo Simulation -- 8 Continuous-Time Markov Models -- 9 Poisson Calculus and Queues -- 1 Number Theory and Calculus -- 1.1 Greatest Common Divisor -- 1.2 Abel's Theorem -- 1.3 Lebesgue's Theorems for Series -- 1.4 Infinite Products -- 1.5 Tychonov's Theorem -- 1.6 Subadditive Functions -- 2 Linear Algebra -- 2.1 Eigenvalues and Eigenvectors -- 2.2 Exponential of a Matrix -- 2.3 Gershgorin's Bound -- 3 Probability -- 3.1 Expectation Revisited -- 3.2 Lebesgue's Theorems for Expectation -- Author Index.
Sommario/riassunto	In this book, the author begins with the elementary theory of Markov chains and very progressively brings the reader to the more advanced topics. He gives a useful review of probability that makes the book self-contained, and provides an appendix with detailed proofs of all the prerequisites from calculus, algebra, and number theory. A number of

carefully chosen problems of varying difficulty are proposed at the close of each chapter, and the mathematics are slowly and carefully developed, in order to make self-study easier. The author treats the classic topics of Markov chain theory, both in discrete time and continuous time, as well as the connected topics such as finite Gibbs fields, nonhomogeneous Markov chains, discrete-time regenerative processes, Monte Carlo simulation, simulated annealing, and queuing theory. The result is an up-to-date textbook on stochastic processes. Students and researchers in operations research and electrical engineering, as well as in physics and biology, will find it very accessible and relevant.

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