

1. Record Nr.	UNISA996217426303316
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Titolo	Probability and statistics for computer science [[electronic resource] /] James L. Johnson
Pubbl/distr/stampa	Hoboken, NJ, : Wiley Interscience, c2008
ISBN	9786613274021 1-283-27402-7 1-118-16596-9 1-118-16583-7
Descrizione fisica	1 online resource (764 p.)
Disciplina	519.2024004
Soggetti	Computer science - Mathematics Probabilities Mathematical statistics - Data processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 733-738) and index.
Nota di contenuto	Probability and Statistics for Computer Science; Contents; Preface; 1 Combinatorics and Probability; 1.1 Combinatorics; 1.1.1 Sampling without replacement; 1.1.2 Sampling with replacement; 1.2 Summations; 1.3 Probability spaces and random variables; 1.4 Conditional probability; 1.5 Joint distributions; 1.6 Summary; 2 Discrete Distributions; 2.1 The Bernoulli and binomial distributions; 2.2 Power series; 2.3 Geometric and negative binomial forms; 2.4 The Poisson distribution; 2.5 The hypergeometric distribution; 2.6 Summary; 3 Simulation; 3.1 Random number generation 3.2 Inverse transforms and rejection filters 3.3 Client-server systems; 3.4 Markov chains; 3.4.1 Irreducible aperiodic Markov chains; 3.4.2 Convergence properties; 4 Discrete Decision Theory; 4.1 Decision methods without samples; 4.2 Statistics and their properties; 4.3 Sufficient statistics; 4.4 Hypothesis testing; 4.4.1 Simple hypothesis versus simple alternative; 4.4.2 Composite hypotheses; 4.5 Summary; 5 Real Line-Probability; 5.1 One-dimensional real distributions; 5.2 Joint random variables; 5.3 Differentiable distributions; 5.4 Summary; 6

Continuous Distributions

6.1 The normal distribution 6.1.1 The univariate and bivariate normal distributions; 6.1.2 The multivariate normal distribution; 6.2 Limit theorems; 6.2.1 Convergence concepts; 6.2.2 An inversion formula; 6.3 Gamma and beta distributions; 6.4 The χ^2 and related distributions; 6.5 Computer simulations; 6.6 Summary; 7 Parameter Estimation; 7.1 Bias, consistency, and efficiency; 7.2 Normal inference; 7.3 Sums of squares; 7.4 Analysis of variance; 7.5 Linear regression; 7.6 Summary; A Analytical Tools; A.1 Sets and functions; A.2 Limits; A.3 Structure of the real numbers; A.4 Riemann-Stieltjes integrals; A.5 Permutations and determinants; B Statistical Tables; Bibliography; Index

Sommario/riassunto

Comprehensive and thorough development of both probability and statistics for serious computer scientists; goal-oriented: "to present the mathematical analysis underlying probability results" Special emphases on simulation and discrete decision theory Mathematically-rich, but self-contained text, at a gentle pace Review of calculus and linear algebra in an appendix Mathematical interludes (in each chapter) which examine mathematical techniques in the context of probabilistic or statistical importance Numerous section exercises, summaries, historical notes, and Further Readings

2. Record Nr.	UNISALENTO991004350835107536
Titolo	Come leggere la dislessia e i DSA : conoscere per intervenire : metodologie strumenti percorsi e schede / a cura di Giacomo Stella e Luca Grandi
Pubbl/distr/stampa	Firenze : Giunti scuola, 2016
ISBN	9788809991118
Edizione	[Nuova ed. aggiornata]
Descrizione fisica	281 p. : ill. ; 27 cm
Collana	Collana guide psicopedagogiche
Altri autori (Persone)	Stella, Giacomo <1949- > Grandi, Luca <1964- >
Disciplina	371.9144
Soggetti	Dislessia Apprendimento - Disturbi
Lingua di pubblicazione	Italiano
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Livello bibliografico	Monografia
Note generali	Sul front.: Online approfondimenti e materiali pronti all'uso