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Descrizione fisica	1 online resource (666 pages)
Collana	Wiley series in probability and mathematical statistics
Altri autori (Persone)	RausandMarvin
Disciplina	620.00452
Soggetti	Engineering - Statistical methods Reliability (Engineering) - Statistical methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Sommario/riassunto	A comprehensive introduction to reliability analysis. The first section provides a thorough but elementary prologue to reliability theory. The latter half comprises more advanced analytical tools including Markov processes, renewal theory, life data analysis, accelerated life testing and Bayesian reliability analysis. Features numerous worked examples. Each chapter concludes with a selection of problems plus additional material on applications.