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	Descrizione fisica	1 online resource (264 p.)
	Collana	Atlantis Studies in Probability and Statistics, , 1879-6907 ; ; 6
	Disciplina	519.5
	Soggetti	Statistics
		Probabilities
		Social sciences
		Humanities
		Statistical Theory and Methods
		Statistics in Business, Management, Economics, Finance, Insurance
		Statistics in Engineering, Physics, Computer Science, Chemistry and Earth Sciences
		Probability Theory
		Humanities and Social Sciences
	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 and index.
	Nota di contenuto	Introduction -- Order Statistics -- Record Times -- Record Values -- Record Values of Some Well Known Distributions -- Records of Discrete Distributions -- Estimation of Parameters and Prediction of Records -- Characterizations of Distributions -- Asymptotic Distributions of Records -- Nonclassical Record Scheme.
	Sommario/riassunto	A lot of statisticians, actuarial mathematicians, reliability engineers, meteorologists, hydrologists, economists. Business and sport analysts deal with records which play important roles in various fields of statistics and its application. This book enables a reader to check his/her level of understanding of the theory of record values. We give basic formulae which are more important in the theory and present a lot of examples which illustrate the theoretical statements. For a beginner in record statistics, as well as for graduate students the study of our book needs the basic knowledge of the subject. A more

advanced reader can use our book to polish his/her knowledge. An upgraded list of bibliography which will help a reader to enrich his/her theoretical knowledge and widen the experience of dealing with ordered observations, is also given in the book.