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	Autore	Kalbfleisch J. D
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	Edizione	[2nd ed.]
	Descrizione fisica	1 online resource (464 pages) : illustrations
	Collana	Wiley series in probability and statistics
	Altri autori (Persone)	PrenticeRoss L
	Disciplina	519.5
	Soggetti	Failure time data analysis
		Survival analysis (Biometry)
		Regression analysis
	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. 404-427) and indexes.
	Nota di contenuto	The Statistical Analysis of Failure Time Data; Contents; Preface; 1. Introduction; 1.1 Failure Time Data; 1.2 Failure Time Distributions; 1.3 Time Origins, Censoring, and Truncation; 1.4 Estimation of the Survivor Function; 1.5 Comparison of Survival Curves; 1.6 Generalizations to Accommodate Delayed Entry; 1.7 Counting Process Notation; Bibliographic Notes; Exercises and Complements; 2. Failure Time Models; 2.1 Introduction; 2.2 Some Continuous Parametric Failure Time Models; 2.3 Regression Models; 2.4 Discrete Failure Time Models; Bibliographic Notes; Exercises and Complements
		3. Inference in Parametric Models and Related Topics3.1 Introduction; 3.2 Censoring Mechanisms; 3.3 Censored Samples from an Exponential Distribution; 3.4 Large-Sample Likelihood Theory; 3.5 Exponential Regression; 3.6 Estimation in Log-Linear Regression Models; 3.7 Illustrations in More Complex Data Sets; 3.8 Discrimination Among Parametric Models; 3.9 Inference with Interval Censoring; 3.10

Sommario/riassunto	Contains additional discussion and examples on left truncation as well as material on more general censoring and truncation patterns. Introduces the martingale and counting process formulation swil lbe in a new chapter.Develops multivariate failure time data in a separate chapter and extends the material on Markov and semi Markov formulations.Presents new examples and applications of data analysis