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Autore	Carpenter James R
Titolo	Multiple imputation and its application / / James R. Carpenter and Michael G. Kenward
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ISBN	9781119942283 1119942284 9781119942276 1119942276 9781118442616 111844261X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (490 pages) : illustrations, tables
Collana	Statistics in practice
Altri autori (Persone)	KenwardMichael G. <1956->
Disciplina	610.72/4
Soggetti	Multiple imputation (Statistics) Statistics Medicine - Research - Statistical methods Medical statistics Social sciences - Statistical methods Data Interpretation, Statistical Biomedical Research - methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Reasons for missing data Summary -- The Multiple Imputation Procedure and Its Justification -- Multiple imputation of binary and ordinal data -- Imputation of unordered categorical data -- Non-linear relationships -- Interactions -- Survival data, skips and large datasets -- Multilevel multiple imputation -- Sensitivity analysis: MI unleashed -- Including survey weights -- Robust Multiple Imputation.
Sommario/riassunto	"This book is written with three main aims; to provide a thorough introduction to the general MI methods, to provide a detailed discussion of the practical use of the MI method and to present real-world examples drawn from the field of biostatistics"--Provided by

publisher.
