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Titolo	Statistics in psychology using R and SPSS [[electronic resource] /] / Dieter Rasch, Klaus D. Kubinger, Takuya Yanagida
Pubbl/distr/stampa	Chichester [England], : John Wiley & Sons, 2011
ISBN	1-283-30685-9 9786613306852 1-119-95202-6 1-119-97963-3 1-119-97964-1
Descrizione fisica	1 online resource (566 p.)
Altri autori (Persone)	KubingerKlaus D. <1949-> YanagidaTakuya
Disciplina	150.72/7 150.727
Soggetti	Psychometrics
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	Concept of the book -- Measuring in psychology -- Psychology : an empirical science -- Definition : character, chance, experiment, and survey -- Numerical and graphical data analysis -- Probability and distribution -- Assumptions : random sampling and randomization -- One sample from one population -- Two samples from two populations -- Samples from more than two populations -- Regression and correlation -- One sample from one population -- Samples from more than one population -- Model generation -- Theory-generating procedures.
Sommario/riassunto	Statistics in Psychology covers all statistical methods needed in education and research in psychology. This book looks at research questions when planning data sampling, that is to design the intended study and to calculate the sample sizes in advance. In other words, no analysis applies if the minimum size is not determined in order to fulfil certain precision requirements. The book looks at the process of empirical research into the following seven stages:Formulation of the problemStipulation of the precision requirementsSelecting the

