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Titolo	Quantitative Data Analysis : A Companion for Accounting and Information Systems Research / / by Willem Mertens, Amedeo Pugliese, Jan Recker
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Descrizione fisica	1 online resource (X, 164 p. 29 illus., 20 illus. in color.)
Disciplina	001.42
Soggetti	Management information systems Statistics Computers Corporate governance Social sciences Business Information Systems Statistics for Business, Management, Economics, Finance, Insurance Information Systems and Communication Service Corporate Governance Methodology of the Social Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Comparing differences across groups -- Assessing (innocuous) relationships -- Models with latent concepts and multiple relationships: structural equation modeling -- Nested data and multilevel models: hierarchical linear models -- Analyzing longitudinal and panel data -- Causality: Endogeneity biases and possible remedies -- How to start analyzing, test assumptions, and deal with that pesky p-value -- Keeping track and staying sane.
Sommario/riassunto	This book offers postgraduate and early career researchers in accounting and information systems a guide to choosing, executing and reporting appropriate data analysis methods to answer their research questions. It provides readers with a basic understanding of the steps that each method involves, and of the facets of the analysis

that require special attention. Rather than presenting an exhaustive overview of the methods or explaining them in detail, the book serves as a starting point for developing data analysis skills: it provides hands-on guidelines for conducting the most common analyses and reporting results, and includes pointers to more extensive resources. Comprehensive yet succinct, the book is brief and written in a language that everyone can understand - from students to those employed by organizations wanting to study the context in which they work. It also serves as a refresher for researchers who have learned data analysis techniques previously but who need a reminder for the specific study they are involved in.
