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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	chapter 1 Linear Models -- chapter 2 An Introduction to Multilevel Data Structure -- chapter 3 Fitting Two-Level Models in Mplus -- chapter 4 Additional Issues in Fitting Two-Level Models -- chapter 5 Fitting Three-Level Models in Mplus -- chapter 6 Longitudinal Data Analysis Using Multilevel Models -- chapter 7 Brief Introduction to Generalized Linear Models -- chapter 8 Multilevel Generalized Linear Models (MGLMs) and Multilevel Survival Models -- chapter 9 Brief Review of Latent Variable Modeling in Mplus -- chapter 10 Multilevel Latent Variable Models in Mplus -- chapter 11 Bayesian Multilevel Modeling.
Sommario/riassunto	This book isdesigned primarily for upper level undergraduate and graduate level students taking a course in multilevel modelling and/or statistical modelling with a large multilevel modelling component. The focusis on presenting the theory and practice of major multilevel modelling techniques in a variety of contexts, using Mplus as the software tool, and demonstrating the various functions available for these analyses in Mplus, which is widely used by researchers in various fields, including most of the social sciences. In particular, Mplus offers users a wide array of tools for latent variable modelling, including for

multilevel data.