Record Nr. UNINA9910779306503321 Current topics in the theory and application of latent variable models / **Titolo** / edited by Michael C. Edwards and Robert C. MacCallum Pubbl/distr/stampa New York:,: Routledge,, 2013 **ISBN** 1-136-69979-1 0-203-81340-5 1-283-89358-4 1-136-69980-5 Descrizione fisica 1 online resource (297 p.) Altri autori (Persone) EdwardsMichael C <1977-> (Michael Charles) MacCallumRobert C Disciplina 519.5/35 Soggetti Latent structure analysis Latent variables Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto pt. 1. Complexities in latent variable modeling -- pt. 2. Drawing meaning from latent variable models. Sommario/riassunto This book presents recent developments in the theory and application of latent variable models (LVMs) by some of the most prominent researchers in the field. Topics covered involve a range of LVM frameworks including item response theory, structural equation modeling, factor analysis, and latent curve modeling, as well as various non-standard data structures and innovative applications. The book is divided into two sections, although several chapters cross these content boundaries. Part one focuses on complexities which involve the adaptation of latent variables models in research