Record Nr. UNINA9910299786503321 Quantitative Psychology Research: The 79th Annual Meeting of the **Titolo** Psychometric Society, Madison, Wisconsin, 2014 / / edited by L. Andries van der Ark, Daniel M. Bolt, Wen-Chung Wang, Jeffrey A. Douglas, Sy-Miin Chow Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-19977-3 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (387 p.) Springer Proceedings in Mathematics & Statistics, , 2194-1009;; 140 Collana Disciplina 150.721 Soggetti **Statistics Psychometrics** Psychology—Methodology Psychological measurement Statistics for Social Sciences, Humanities, Law Psychological Methods/Evaluation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Item Response Theory -- Test Data -- Factor Analysis -- Structural Equation Modeling -- Cognitive Diagnostic Modeling -- Propensity Scores -- Multilevel Modeling -- Mediation Analysis -- Time Series. These research articles from the 79th Annual Meeting of the Sommario/riassunto Psychometric Society (IMPS) cover timely quantitative psychology topics, including new methods in item response theory, computerized adaptive testing, cognitive diagnostic modeling, and psychological scaling. Topics within general quantitative methodology include structural equation modeling, factor analysis, causal modeling, mediation, missing data methods, and longitudinal data analysis. These methods will appeal, in particular, to researchers in the social sciences. The 79th annual meeting took place in Madison, WI between July 21nd and 25th, 2014. Previous volumes to showcase work from the Psychometric Society's Meeting are New Developments in Quantitative

Psychology: Presentations from the 77th Annual Psychometric Society

Meeting (Springer, 2013) and Quantitative Psychology Research: The 78th Annual Meeting of the Psychometric Society (Springer, 2015).