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Titolo	Advances in Growth Curve and Structural Equation Modeling : Topics from the Indian Statistical Institute on the 125th Birth Anniversary of PC Mahalanobis / / edited by Ratan Dasgupta
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ISBN	981-13-1843-3
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (197 pages)
Disciplina	519.5
Soggetti	Statistics Economic development Economics Statistics for Business, Management, Economics, Finance, Insurance Economic Growth Economic Theory/Quantitative Economics/Mathematical Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Mahalanobis Distance and Longitudinal Growth -- Optimum Designs for Pharmaceutical Experiments with Relational Constraints on the Mixing Components -- Evidence from Granger Causality and Co-integration Tests -- Growth Curve of Socio-economic Development in North Eastern Tribes -- Growth and Nutritional Status of Pre-school Children in India -- Bootstrap of Deviation Probabilities with Applications -- Mathematical Aptitude and Family Income in North Eastern Tribes.
Sommario/riassunto	This book describes recent trends in growth curve modelling research in various subject areas, both theoretical and applied. It explains and explores the growth curve model as a valuable tool for gaining insights into several research topics of interest to academics and practitioners alike. The book's primary goal is to disseminate applications of the growth curve model to real-world problems, and to address related theoretical issues. The book will be of interest to a broad readership: for applied statisticians, it illustrates the importance of growth curve modelling as applied to actual field data; for more theoretically inclined

statisticians, it highlights a number of theoretical issues that warrant further investigation. .

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