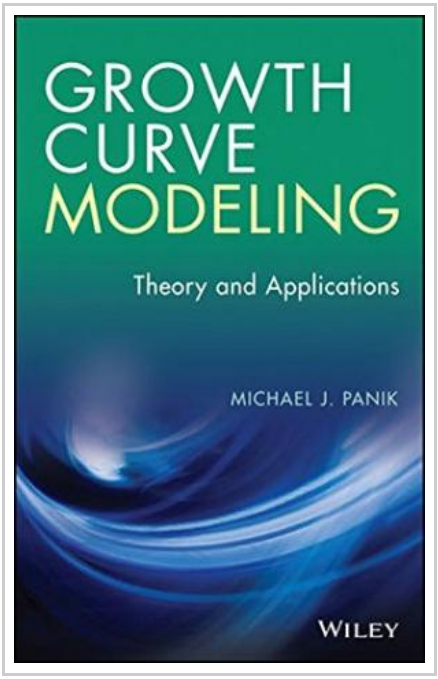

Growth Curve Modeling: Theory and Applications (Hardback)

By Michael J. Panik

John Wiley Sons Inc, United States, 2014. Hardback. Book Condition: New. New.. 236 x 158 mm. Language: English . Brand New Book. Features recent trends and advances in the theory and techniques used to accurately measure and model growth Growth Curve Modeling: Theory and Applications features an accessible introduction to growth curve modeling and addresses how to monitor the change in variables over time since there is no one size fits all approach to growth measurement. A review of the requisite mathematics for growth modeling and the statistical techniques needed for estimating growth models are provided, and an overview of popular growth curves, such as linear, logarithmic, reciprocal, logistic, Gompertz, Weibull, negative exponential, and log-logistic, among others, is included. In addition, the book discusses key application areas including economic, plant, population, forest, and firm growth and is suitable as a resource for assessing recent growth modeling trends in the medical field. SAS(R) is utilized throughout to analyze and model growth curves, aiding readers in estimating specialized growth rates and curves. Including derivations of virtually all of the major growth curves and models, Growth Curve Modeling: Theory and Applications also features: Statistical distribution analysis as it pertains to growth modeling Trend...

Reviews

Without doubt, this is actually the best operate by any article writer. Indeed, it can be perform, nonetheless an interesting and amazing literature. Its been written in an exceedingly straightforward way in fact it is only soon after i finished reading through this book through which in fact changed me, modify the way in my opinion.

-- ***Miss Elissa Kutch V***

Complete guide! Its this sort of good read. It is rally exciting throgh studying period. I am just pleased to explain how here is the very best publication i have go through inside my own existence and could be he very best publication for at any time.

-- ***Adele Rosenbaum***