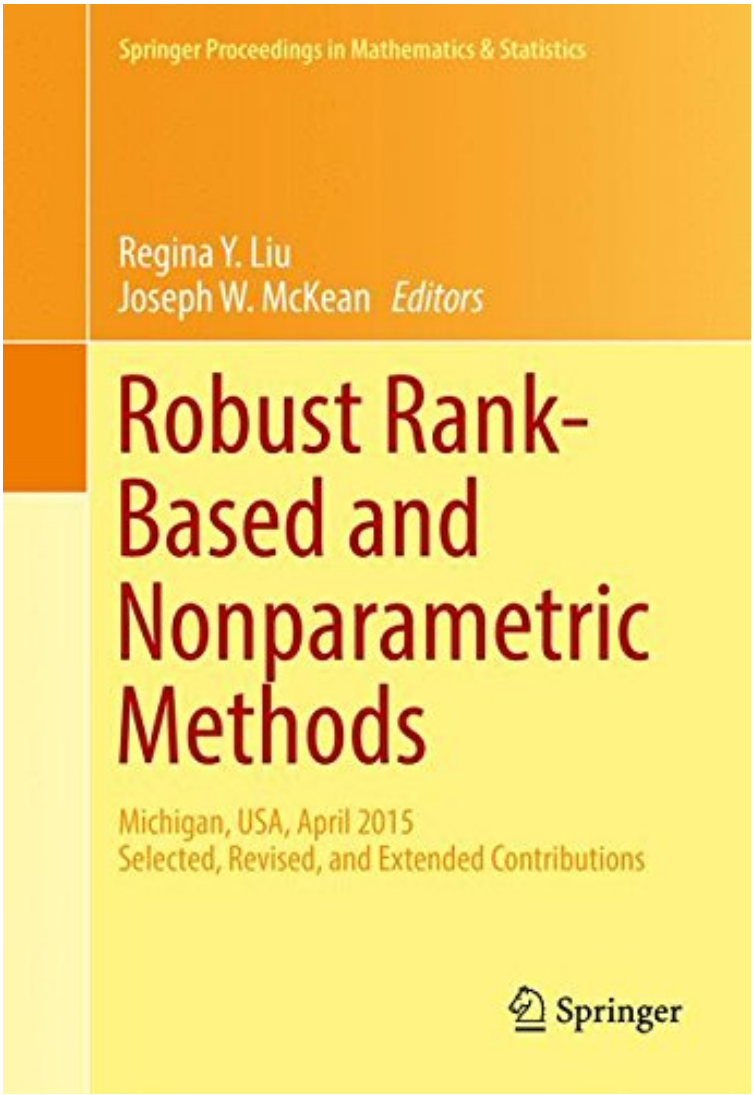
Robust Rank-Based and Nonparametric Methods: Michigan, USA, April 2015: Selected, Revised, and Extended Contributions (Springer Proceedings in Mathematics Statistics)

From Ingramcontent
*ePub | *DOC | audiobook | ebooks | Download PDF*



#7101374 in Books Ingramcontent 2016-10-22Original language:EnglishPDF # 1 9.21 x .69 x 6.14l, .0 #File Name: 3319390635277 pagesRobust Rank Based and Nonparametric Methods Michigan USA April 2015 Selected Revised and Extended Contributions Springer Proceedings in Mathematics Statistics | File size: 25.Mb

From Ingramcontent : Robust Rank-Based and Nonparametric Methods: Michigan, USA, April 2015: Selected, Revised, and Extended Contributions (Springer Proceedings in Mathematics Statistics) before purchasing it in

order to gage whether or not it would be worth my time, and all praised Robust Rank-Based and Nonparametric Methods: Michigan, USA, April 2015: Selected, Revised, and Extended Contributions (Springer Proceedings in Mathematics Statistics):

The contributors to this volume include many of the distinguished researchers in this area. Many of these scholars have collaborated with Joseph McKean to develop underlying theory for these methods, obtain small sample corrections, and develop efficient algorithms for their computation. The papers cover the scope of the area, including robust nonparametric rank-based procedures through Bayesian and big data rank-based analyses. Areas of application include biostatistics and spatial areas. Over the last 30 years, robust rank-based and nonparametric methods have developed considerably. These procedures generalize traditional Wilcoxon-type methods for one- and two-sample location problems. Research into these procedures has culminated in complete analyses for many of the models used in practice including linear, generalized linear, mixed, and nonlinear models. Settings are both multivariate and univariate. With the development of R packages in these areas, computation of these procedures is easily shared with readers and implemented. This book is developed from the International Conference on Robust Rank-Based and Nonparametric Methods, held at Western Michigan University in April 2015.

From the Back CoverThe contributors to this volume include many of the distinguished researchers in this area. Many of these scholars have collaboratedwith Joseph McKean to develop underlying theory for these methods,obtain small sample corrections, and develop efficient algorithmsfor their computation.The papers cover the scope of the area, includingrobust nonparametric rank-based procedures through Bayesian and big datarank-based analyses.Areas of application include biostatistics andspatial areas. Over the last 30 years, robust rank-based and nonparametric methods have developed considerably.These procedures generalize traditional Wilcoxon-type methods for one- andtwo-sample location problems.Research into these procedures has culminated in complete analyses for manyof the models used in practice including linear, generalized linear, mixed,and nonlinear models. Settings are both multivariate and univariate.With the development of R packages in these areas, computation of these procedures is easilyshared with readers and implemented. This book is developed from the International Conference on Robust Rank-Based and Nonparametric Methods, held at Western Michigan University in April 2015.