

Business Analytics Using SAS' Enterprise Guide and SAS' Enterprise Miner A Beginner's Guide



Cluster Analysis Using Sas Enterprise Guide

Olivia Parr-Rud

Cluster Analysis Using Sas Enterprise Guide:

Business Analytics Using SAS Enterprise Guide and SAS Enterprise Miner Olivia Parr-Rud,2014-10 This tutorial for data analysts new to SAS Enterprise Guide and SAS Enterprise Miner provides valuable experience using powerful statistical software to complete the kinds of business analytics common to most industries This beginnner s guide with clear illustrated step by step instructions will lead you through examples based on business case studies You will formulate the business objective manage the data and perform analyses that you can use to optimize marketing risk and customer relationship management as well as business processes and human resources Topics include descriptive analysis predictive modeling and analytics customer segmentation market analysis share of wallet analysis penetration analysis and business intelligence

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advanced techniques such as clustering of product associations developing segmentation scoring models from customer survey data combining segmentations using ensemble segmentation and segmentation of customer transactions New to the third edition is a chapter that focuses on predictive models within microsegments and combined segments and a new parallel process technique is introduced using SAS Factory Miner In addition all examples have been updated to the latest version of SAS Enterprise Miner Mining Author Cocitation Data with SAS Enterprise Guide Mohamed Ridda Laouar, 2015-04-01 Author cocitation analysis ACA is a subfield of informetrics which is a broader term referring to the quantitative study of retrieval and processing bibliometric data collected from all types of communication media including journals books and conference proceedings While ACA is one of the few research methodologies that transcend the individual field of inquiry and despite its usefulness and capabilities to reveal a larger vista hidden in bibliographic databases it is not a particularly popular research tool in some academic disciplines This book covers all essential ACA topics for graduate students and researchers who want to learn the basics and the research techniques to delineate the intellectual structure of various academic disciplines compare cumulative research traditions demonstrate theoretical differences between competing approaches and to trace a paradigm shift in various academic disciplines over time Marketing Research with SAS Enterprise Guide Professor Karine Charry, Professor Nathalie Demoulin, Professor Kristof Coussement, 2012-09-28 Marketing Research with SAS Enterprise Guide provides a detailed explanation of the SAS Enterprise Guide software Using 236 screen shots and based on a step by step approach and real managerial situations it guides the reader to an understanding of the use of statistical methods It demonstrates ways of extracting information and collating it to provide reliable results and how to use these results to solve day to day business and research problems Statistical Data Mining Using SAS Applications George Fernandez, 2010-06-18 Statistical Data Mining Using SAS Applications Second Edition describes statistical data mining concepts and demonstrates the features of user friendly data mining SAS tools Integrating the statistical and graphical analysis tools available in SAS systems the book provides complete statistical data mining solutions without writing SAS program codes or using the point and click approach Each chapter emphasizes step by step instructions for using SAS macros and interpreting the results Compiled data mining SAS macro files are available for download on the author's website By following the step by step instructions and downloading the SAS macros analysts can perform complete data mining analysis fast and effectively New to the Second Edition General Features Access to SAS macros directly from desktop Compatible with SAS version 9 SAS Enterprise Guide and SAS Learning Edition Reorganization of all help files to an appendix Ability to create publication quality graphics Macro call error check New Features in These SAS Specific Macro Applications Converting PC data files to SAS data EXLSAS2 macro Randomly splitting data RANSPLIT2 Frequency analysis FREQ2 Univariate analysis UNIVAR2 PCA and factor analysis FACTOR2 Multiple linear regressions REGDIAG2 Logistic regression LOGIST2 CHAID analysis CHAID2 Requiring no experience with SAS programming this resource supplies

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