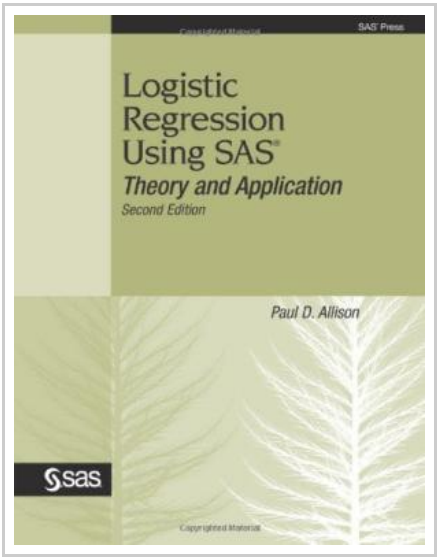

Logistic Regression Using SAS: Theory and Application, Second Edition

By Paul D. Allison

SAS Institute. Paperback. Book Condition: New. Paperback. 348 pages. Dimensions: 10.9in. x 8.3in. x 0.9in.If you are a researcher or student with experience in multiple linear regression and want to learn about logistic regression, Paul Allisons Logistic Regression Using SAS: Theory and Application, Second Edition, is for you! Informal and nontechnical, this book both explains the theory behind logistic regression, and looks at all the practical details involved in its implementation using SAS. Several real-world examples are included in full detail. This book also explains the differences and similarities among the many generalizations of the logistic regression model. The following topics are covered: binary logistic regression, logit analysis of contingency tables, multinomial logit analysis, ordered logit analysis, discrete-choice analysis, and Poisson regression. Other highlights include discussions on how to use the GENMOD procedure to do loglinear analysis and GEE estimation for longitudinal binary data. Only basic knowledge of the SAS DATA step is assumed. The second edition describes many new features of PROC LOGISTIC, including conditional logistic regression, exact logistic regression, generalized logit models, ROC curves, the ODDSRATIO statement (for analyzing interactions), and the EFFECTPLOT statement (for graphing non-linear effects). Also new is coverage of PROC SURVEYLOGISTIC (for complex samples),...

Reviews

A new e book with a brand new standpoint. I am quite late in start reading this one, but better then never. I discovered this ebook from my i and dad advised this publication to understand.

-- ***Jada Franecki II***

Here is the very best book i have got read through until now. I could possibly comprehended everything using this composed e publication. You will not sense monotony at whenever you want of your time (that's what catalogues are for concerning should you ask me).

-- ***Izaiah Schowalter***