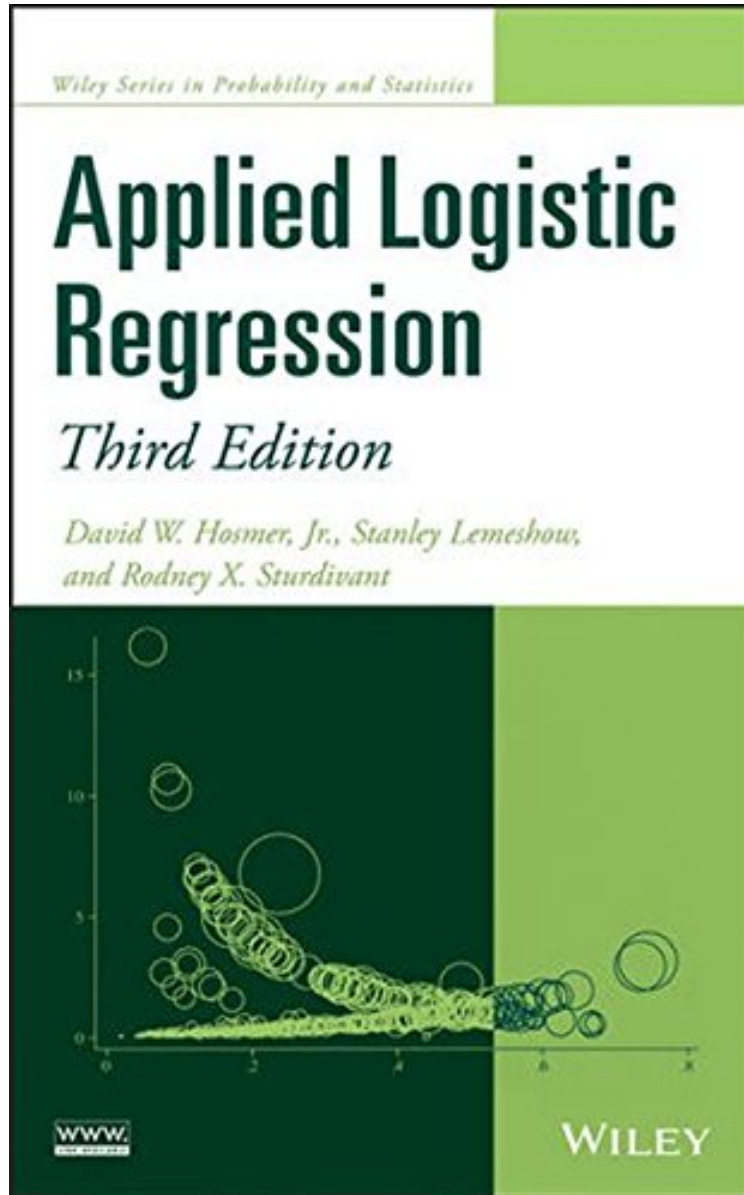


(Mobile book) Applied Logistic Regression

Applied Logistic Regression

David W. Hosmer Jr., Stanley Lemeshow, Rodney X. Sturdivant
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#274468 in Books imusti 2013-04-01Original language:EnglishPDF # 1 9.20 x 1.30 x 6.50l, 1.98 #File Name: 0470582472528 pagesJohn Wiley Sons | File size: 25.Mb

David W. Hosmer Jr., Stanley Lemeshow, Rodney X. Sturdivant : Applied Logistic Regression before purchasing it in order to gage whether or not it would be worth my time, and all praised Applied Logistic Regression:

1 of 1 people found the following review helpful. I enjoy every page of itBy Gabriel DavidovicsI just finished reading (well, learning) the first 2 chapters, while in parallel am writing the code (programming with Mathematica) the formulas appearing in the book while trying to understand all the statistical background about Logistic Regression. I

can only say that I enjoy every page of it, and I hope the rest of the book will be as entertaining as the first 2 chapters
1 of 1 people found the following review helpful. Great aid in fundraising analytics
By S. W. Lambert
I use logistic regression in fundraising analytics and find this text a necessary part of my library in order to perform my job well. While a touch too mathematical at times for me personally, it is still accessible to me, a person with a PhD in nonprofit leadership. I find critical nuggets in its pages that greatly aid my practical business applications.
5 of 5 people found the following review helpful. This book has A LOT of references
By Customer
This book has everything you need to develop a logistic regression model. From a mathematician's point of view, I found the derivation insightful and helped bring a fuller understanding to the methods.

A new edition of the definitive guide to logistic regression modeling for health science and other applications
This thoroughly expanded Third Edition provides an easily accessible introduction to the logistic regression (LR) model and highlights the power of this model by examining the relationship between a dichotomous outcome and a set of covariables. Applied Logistic Regression, Third Edition emphasizes applications in the health sciences and handpicks topics that best suit the use of modern statistical software. The book provides readers with state-of-the-art techniques for building, interpreting, and assessing the performance of LR models. New and updated features include: A chapter on the analysis of correlated outcome data
A wealth of additional material for topics ranging from Bayesian methods to assessing model fit
Rich data sets from real-world studies that demonstrate each method under discussion
Detailed examples and interpretation of the presented results as well as exercises throughout
Applied Logistic Regression, Third Edition is a must-have guide for professionals and researchers who need to model nominal or ordinal scaled outcome variables in public health, medicine, and the social sciences as well as a wide range of other fields and disciplines.

In conclusion, the index was mercifully complete, and all items searched for were found (nice cross-referencing too)
In summary: Highly recommended. (Scientific Computing, 1 May 2013)
From the Back Cover
A new edition of the definitive guide to logistic regression modeling for health science and other applications
Praise for the Second Edition
". . . an excellent book that balances many objectives well. . . . Applied Logistic Regression is an ideal choice."
Technometrics ". . . it remains an extremely valuable text for everyone working or teaching in fields like epidemiology."
Statistics in Medicine
This thoroughly expanded Third Edition provides an easily accessible introduction to the logistic regression (LR) model and highlights the power of this model by examining the relationship between a dichotomous outcome and a set of covariables. Applied Logistic Regression, Third Edition emphasizes applications in the health sciences and handpicks topics that best suit the use of modern statistical software. The book provides readers with state-of-the-art techniques for building, interpreting, and assessing the performance of LR models. New and updated features include: A chapter on the analysis of correlated outcome data
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About the Author
DAVID W. HOSMER, Jr., PhD, is Professor Emeritus of Biostatistics at the School of Public Health and Health Sciences at the University of Massachusetts Amherst. STANLEY LEMESHOW, PhD, is Professor of Biostatistics and Founding Dean of the College of Public Health at The Ohio State University, Columbus, Ohio. RODNEY X. STURDIVANT, PhD, is Associate Professor and Founding Director of the Center for Data Analysis and Statistics at the United States Military Academy at West Point, New York.