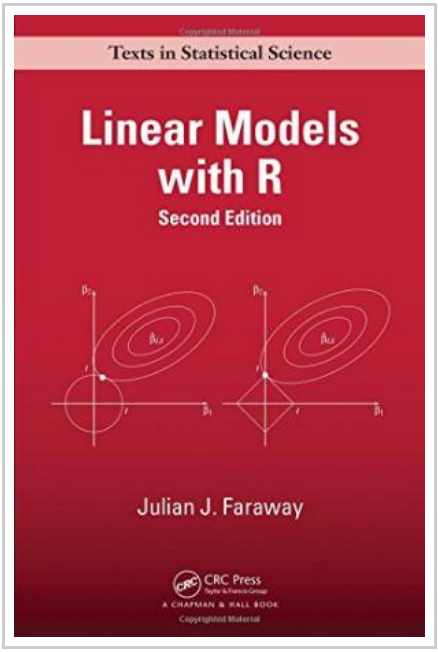


DOWNLOAD

Linear Models (Hardback)

By Julian J. Faraway

Taylor Francis Ltd, United States, 2014. Hardback. Book Condition: New. 2nd Revised edition. 232 x 167 mm. Language: English . Brand New Book. A Hands-On Way to Learning Data Analysis Part of the core of statistics, linear models are used to make predictions and explain the relationship between the response and the predictors. Understanding linear models is crucial to a broader competence in the practice of statistics. Linear Models with R, Second Edition explains how to use linear models in physical science, engineering, social science, and business applications. The book incorporates several improvements that reflect how the world of R has greatly expanded since the publication of the first edition. New to the Second Edition * Reorganized material on interpreting linear models, which distinguishes the main applications of prediction and explanation and introduces elementary notions of causality * Additional topics, including QR decomposition, splines, additive models, Lasso, multiple imputation, and false discovery rates * Extensive use of the ggplot2 graphics package in addition to base graphics Like its widely praised, best-selling predecessor, this edition combines statistics and R to seamlessly give a coherent exposition of the practice of linear modeling. The text offers up-to-date insight on essential data analysis topics,...

READ ONLINE
[1.55 MB]

Reviews

This ebook is fantastic. It is actually writter in straightforward terms rather than hard to understand. Its been designed in an extremely straightforward way and it is merely soon after i finished reading through this ebook through which in fact modified me, alter the way i really believe.

-- ***Justice Wilderman***

Completely essential read through ebook. This can be for all who statte there was not a well worth reading. You wont really feel monotony at at any time of your own time (that's what catalogs are for relating to if you request me).

-- ***Maud Mitchell***