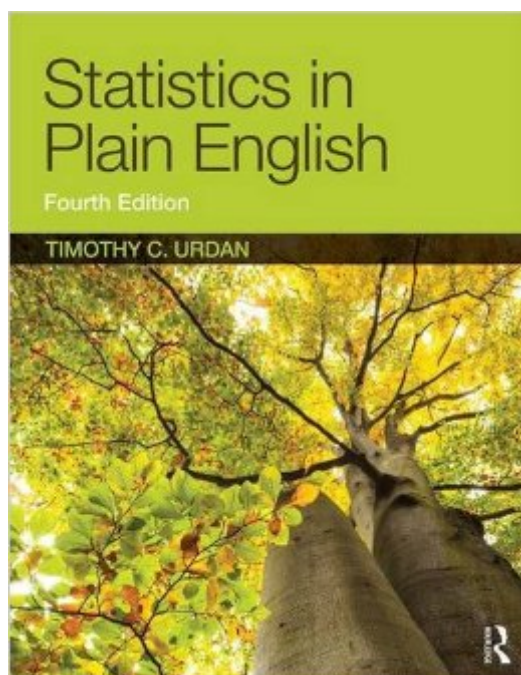


The book was found

Statistics In Plain English, Fourth Edition



Synopsis

This introductory textbook provides an inexpensive, brief overview of statistics to help readers gain a better understanding of how statistics work and how to interpret them correctly. Each chapter describes a different statistical technique, ranging from basic concepts like central tendency and describing distributions to more advanced concepts such as t tests, regression, repeated measures ANOVA, and factor analysis. Each chapter begins with a short description of the statistic and when it should be used. This is followed by a more in-depth explanation of how the statistic works. Finally, each chapter ends with an example of the statistic in use, and a sample of how the results of analyses using the statistic might be written up for publication. A glossary of statistical terms and symbols is also included. Using the author's own data and examples from published research and the popular media, the book is a straightforward and accessible guide to statistics. New features in the fourth edition include: sets of work problems in each chapter with detailed solutions and additional problems online to help students test their understanding of the material, new "Worked Examples" to walk students through how to calculate and interpret the statistics featured in each chapter, new examples from the author's own data and from published research and the popular media to help students see how statistics are applied and written about in professional publications, many more examples, tables, and charts to help students visualize key concepts, clarify concepts, and demonstrate how the statistics are used in the real world. a more logical flow, with correlation directly preceding regression, and a combined glossary appearing at the end of the book, a Quick Guide to Statistics, Formulas, and Degrees of Freedom at the start of the book, plainly outlining each statistic and when students should use them, greater emphasis on (and description of) effect size and confidence interval reporting, reflecting their growing importance in research across the social science disciplines an expanded website at www.routledge.com/cw/urdan with PowerPoint presentations, chapter summaries, a new test bank, interactive problems and detailed solutions to the text's work problems, SPSS datasets for practice, links to useful tools and resources, and videos showing how to calculate statistics, how to calculate and interpret the appendices, and how to understand some of the more confusing tables of output produced by SPSS. *Statistics in Plain English, Fourth Edition* is an ideal guide for statistics, research methods, and/or for courses that use statistics taught at the undergraduate or graduate level, or as a reference tool for anyone interested in refreshing their memory about key statistical concepts. The research examples are from psychology, education, and other social and behavioral sciences.

Book Information

Paperback: 286 pages

Publisher: Routledge; 4 edition (July 27, 2016)

Language: English

ISBN-10: 1138838349

ISBN-13: 978-1138838345

Product Dimensions: 8.4 x 0.6 x 10.9 inches

Shipping Weight: 1.3 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #33,562 in Books (See Top 100 in Books) #18 in [Books > Medical Books > Psychology > Research](#) #19 in [Books > Health, Fitness & Dieting > Psychology & Counseling > Research](#) #73 in [Books > Science & Math > Mathematics > Applied > Statistics](#)

Customer Reviews

Excellent product and service

[Download to continue reading...](#)

Statistics for People Who (Think They) Hate Statistics (Salkind, Statistics for People Who(Think They Hate Statistics(Without CD)) Statistics in Plain English, Fourth Edition Talk English: The Secret To Speak English Like A Native In 6 Months For Busy People (Including 1 Lesson With Free Audio & Video) (Spoken English, listen English, Speak English, English Pronunciation) Statistics in Plain English, Third Edition Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, and Just Plain Different (Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, & Just Plain Different) July Fourth Cheer: A Rhyming Picture Book for Children about the Fourth of July, July 4th Cheer and Family Fun on the Fourth of July The Classics of English Literature In Plain and Simple English: Volume 2 Time Series Modeling for Analysis and Control: Advanced Autopilot and Monitoring Systems (SpringerBriefs in Statistics / JSS Research Series in Statistics) Modern Applied Statistics With S-Plus (Statistics and Computing) An Introduction to Statistics with Python: With Applications in the Life Sciences (Statistics and Computing) All of Statistics: A Concise Course in Statistical Inference (Springer Texts in Statistics) Winning The Lottery: Revealed! Proven Tips, Techniques, and Strategies on How to Win the Lottery (Lotteries, Probabilities, Statistics) (Winning the Lottery, Lotteries, Probabilities, Statistics) Matrices With Applications in Statistics (Wadsworth statistics/probability series) Matrix Algebra: Theory, Computations, and Applications in Statistics (Springer Texts in Statistics) Applied Bayesian Statistics: With R and OpenBUGS Examples (Springer Texts in Statistics) English-Spanish/Spanish-English Medical Dictionary, Fourth Edition A

Consumer's Dictionary of Food Additives, 7th Edition: Descriptions in Plain English of More Than 12,000 Ingredients Both Harmful and Desirable Found in Foods Legal Writing in Plain English, Second Edition: A Text with Exercises (Chicago Guides to Writing, Editing, and Publishing) Plain English for Lawyers, 2nd, Second Edition Mindfulness in Plain English: 20th Anniversary Edition

[Dmca](#)