Agresti And Finlay 4th Edition

Foundations of Linear and Generalized Linear ModelsResearch Methods for Public AdministratorsMunro's Statistical Methods for Health Care ResearchStatisticsData Analysis Using Stata, Third EditionThe Art and Science of Learning from DataPolitical ResearchStatistical Methods for the Social SciencesUnderstanding Regression AssumptionsStatisticsMultilevel and Longitudinal Modeling Using Stata, Second EditionAnalyzing Quantitative DataAnalytic Methods in SportsFailed PromisesLogistic Regression Models for Ordinal Response VariablesStatistical Methods for the Social Sciences: Pearson New International EditionCartoon Guide to StatisticsHacking the ElectorateUsing Stata for Quantitative AnalysisApplied Statistics and the SAS Programming LanguageStatistical Methods for the Social SciencesAnalysis of Multivariate Social Science Data, Second EditionQuantitative and Statistical Research MethodsLogistic RegressionStudent Solutions Manual for Statistical Methods for the Social SciencesMetric SpacesRegression With Social DataHandbook of Tables for Probability and StatisticsDesigning SurveysA Gentle Introduction to Stata, Revised Third EditionAnalysis of Ordinal Categorical DataSituated Ethics in Educational ResearchInformation in Contemporary SocietyStudent's Solutions Manual for Statistical Methods for the Social SciencesA Very Short, Fairly Interesting and Reasonably Cheap Book About Studying OrganizationsApplied Statistics for Public and Nonprofit AdministrationGender and

Identity: Key Themes and New DirectionsIBM SPSS Statistics 25 Step by StepStatistical Methods for the Social Sciences, Books a la Carte EditionAn Introduction to Categorical Data Analysis

Foundations of Linear and Generalized Linear Models

A valuable new edition of a standard reference The use of statistical methods for categorical data has increased dramatically, particularly for applications in the biomedical and social sciences. An Introduction to Categorical Data Analysis, Third Edition summarizes these methods and shows readers how to use them using software. Readers will find a unified generalized linear models approach that connects logistic regression and loglinear models for discrete data with normal regression for continuous data. Adding to the value in the new edition is: • Illustrations of the use of R software to perform all the analyses in the book • A new chapter on alternative methods for categorical data, including smoothing and regularization methods (such as the lasso), classification methods such as linear discriminant analysis and classification trees, and cluster analysis • New sections in many chapters introducing the Bayesian approach for the methods of that chapter • More than 70 analyses of data sets to illustrate application of the methods, and about 200 exercises, many containing other data sets • An appendix showing how to use SAS, Stata, and SPSS, and an appendix with short solutions to most odd-numbered exercises Written in an applied,

nontechnical style, this book illustrates the methods using a wide variety of real data, including medical clinical trials, environmental questions, drug use by teenagers, horseshoe crab mating, basketball shooting, correlates of happiness, and much more. An Introduction to Categorical Data Analysis, Third Edition is an invaluable tool for statisticians and biostatisticians as well as methodologists in the social and behavioral sciences, medicine and public health, marketing, education, and the biological and agricultural sciences.

Research Methods for Public Administrators

Political Research: Methods and Practical Skills, the market leading textbook in political research methods, is essential reading for students taking a module in research methods as part of a politics or international relations degree. Its accessible, step-by-step approach covers the entire research methods process, equipping students with the necessary skills to successfully conduct their own independent study and research. With coverage of both quantitative and qualitative methods, the book begins by guiding readers on how to come up with a research question, and leads the reader right through to writing up a final report. The book also includes chapters on theory, methodology, and the philosophy of social science, which are fully revised for the third edition to include up-to-date 'real world' examples, such as Gerber and Green's survey on political attitudes or Wantchekon's study on clientelism in Benin. These

sections help students to understand essential debates around research methods, as well as sharing practical guidance. The easy to understand language and straightforward approach of Political Research: Methods and Practical Skills help students get to grips with particularly complex topics relating to epistemological, ontological and mythological research, and quantitative questions such as 'what is data?'. The third edition reflects key areas of development in the field, such as the increased importance of ethics, and changes in digital research. The book is also enhanced with a range of engaging learning features including chapter summaries, end-of-chapter conclusions and questions, and a guide to further reading, created to reinforce students' understanding of research methods and further explore specific approaches to research.

Munro's Statistical Methods for Health Care Research

Practicing statisticians and scientists working in diverse fields need an authoritative reference handbook of statistical tables developed to "aid" in the investigation and solution of many of today's challenging problems. This book has been compiled and arranged to meet the needs of these users of statistics.

Statistics

Logistic Regression is designed for readers who have a background in statistics at least up to multiple linear

regression, who want to analyze dichotomous, nominal, and ordinal dependent variables cross-sectionally and longitudinally.

Data Analysis Using Stata, Third Edition

The fourth edition has an even stronger emphasis on concepts and applications, with greater attention to "real data" both in the examples and exercises. The mathematics is still downplayed, in particular probability, which is all too often a stumbling block for students. On the other hand, the text is not a cookbook. Reliance on an overly simplistic recipe-based approach to statistics is not the route to good statistical practice. Changes in the Fourth Edition: Since the first edition, the increase in computer power coupled with the continued improvement and accessibility of statistical software has had a major impact on the way social scientists analyze data. Because of this, this book does not cover the traditional shortcut hand-computational formulas and approximations. The presentation of computationally complex methods, such as regression, emphasizes interpretation of software output rather than the formulas for performing the analysis. Teh text contains numerous sample printouts, mainly in the style of SPSS and occasionaly SAS, both in chapter text and homework problems. This edition also has an appendix explaining how to apply SPSS and SAS to conduct the methods of each chapter and a website giving links to information about other software.

The Art and Science of Learning from

Data

Statistical science's first coordinated manual of methods for analyzing ordered categorical data, now fully revised and updated, continues to present applications and case studies in fields as diverse as sociology, public health, ecology, marketing, and pharmacy. Analysis of Ordinal Categorical Data, Second Edition provides an introduction to basic descriptive and inferential methods for categorical data, giving thorough coverage of new developments and recent methods. Special emphasis is placed on interpretation and application of methods including an integrated comparison of the available strategies for analyzing ordinal data. Practitioners of statistics in government, industry (particularly pharmaceutical), and academia will want this new edition.

Political Research

Ethics has traditionally been seen as a set of general principles which can be applied in a range of situations. This book argues that in fact ethical principles must be shaped within different research practices and hence take on different significances according to varying research situations. The book develops the notion of situated ethics and explores how ethical issues are practically handled by educational researchers in the field. Contributors present theoretical models and practical examples of what situated ethics involves in conducting research on specific areas.

Statistical Methods for the Social Sciences

Assuming no prior knowledge of statistics, these authors combine their varied backgrounds-one a statistician, the other a social scientist-to introduce statistical methods with a high degree of statistical accuracy and a wealth of examples that are interesting and relevant to social scientists. The Fourth Edition has been both updated and improved to integrate real-world data into examples and exercises, and make coverage more accessible throughout.

Understanding Regression Assumptions

Conceived by Chris Grey and written to get you thinking, the "Very Short, Fairly Interesting and Reasonably Cheap" series offers an informal, conversational, accessible yet sophisticated and critical overview of what you find in conventional textbooks. The Third Edition of Studying Organizations has been updated in light of the continuing financial and economic crisis. It shows how this grew out of a thirty year experiment in 'new capitalism' and links this to changes in the world of work organizations in terms of growing insecurity, inequality and to shifts in the status of management. Suitable for students of organizational studies and management, professionals working in organizations and anyone curious about the workings of organizations. Visit Chris Grey's accompanying blog and read his comments on current news stories and how they

relate to themes in the book.

Statistics

This work provides a foundation in the statistics portion of nursing. Topics expanded in this edition include reliability analysis, path analysis, measurement error, missing data, and survival analysis.

Multilevel and Longitudinal Modeling Using Stata, Second Edition

When I undertook the first edition of this book my goal was to introduce statistical methods in a style that emphasized their concepts and their application to the social sciences rather than the mathematics and computational details behind them. This fourth edition has an even stronger emphasis on concepts and applications, with greater attention to "real data" both in the examples and exercises.

Analyzing Quantitative Data

A valuable overview of the most important ideas and results in statistical modeling Written by a highly-experienced author, Foundations of Linear and Generalized Linear Models is a clear and comprehensive guide to the key concepts and results of linearstatistical models. The book presents a broad, in-depth overview of the most commonly usedstatistical models by discussing the theory underlying the models, R software applications,and

examples with crafted models to elucidate key ideas and promote practical modelbuilding. The book begins by illustrating the fundamentals of linear models, such as how the model-fitting projects the data onto a model vector subspace and how orthogonal decompositions of the data yield information about the effects of explanatory variables. Subsequently, the book covers the most popular generalized linear models, which include binomial and multinomial logistic regression for categorical data, and Poisson and negative binomial loglinear models for count data. Focusing on the theoretical underpinnings of these models, Foundations ofLinear and Generalized Linear Models also features: An introduction to quasi-likelihood methods that require weaker distributional assumptions, such as generalized estimating equation methods An overview of linear mixed models and generalized linear mixed models with random effects for clustered correlated data, Bayesian modeling, and extensions to handle problematic cases such as high dimensional problems Numerous examples that use R software for all text data analyses More than 400 exercises for readers to practice and extend the theory, methods, and data analysis A supplementary website with datasets for the examples and exercises An invaluable textbook for upper-undergraduate and graduate-level students in statistics and biostatistics courses, Foundations of Linear and Generalized Linear Models is also an excellent reference for practicing statisticians and biostatisticians, as well as anyone who is interested in learning about the most important statistical models for analyzing data.

Analytic Methods in Sports

For social researchers who need to know what procedures to use under what circumstances in practical research projects, this book does not require an indepth understanding of statistical theory.

Failed Promises

"One of our goals in writing this book was to help make the conceptual approach more interesting and more readily accessible to students. At the end of the course, we want students to look back at their statistics course and realize that they learned practical concepts that will serve them well for the rest of their lives. We also want students to come to appreciate that in practice, assumptions are not perfectly satisfied, models are not exactly correct, distributions are not exactly normally distributed, and different factors should be considered in conducting a statistical analysis. The title of our book reflects the experience of data analysts, who soon realize that statistics is an art as well as a science"--

Logistic Regression Models for Ordinal Response Variables

Quantitative and Statistical Research Methods This user-friendly textbook teaches students to understand andapply procedural steps in completing quantitative studies. Itexplains statistics while progressing through the steps of thehypothesis-testing process from hypothesis to results. The researchproblems used in

the book reflect statistical applications relatedto interesting and important topics. In addition, the book providesa Research Analysis and Interpretation Guide to help studentsanalyze research articles. Designed as a hands-on resource, each chapter covers a singleresearch problem and offers directions for implementing theresearch method from start to finish. Readers will learn howto: Pinpoint research questions and hypotheses Identify, classify, and operationally define the studyvariables Choose appropriate research designs Conduct power analysis Select an appropriate statistic for the problem Use a data set Conduct data screening and analyses using SPSS Interpret the statistics Write the results related to the problem Quantitative and Statistical Research Methods allows students toimmediately, independently, and successfully apply quantitativemethods to their own research projects.

Statistical Methods for the Social Sciences: Pearson New International Edition

A systematic evaluation of the implementation of the federal government's environmental justice policies. In the 1970s and 1980s, the U.S. Congress passed a series of laws that were milestones in environmental protection, including the Clean Air Act and the Clean Water Act. But by the 1990s, it was clear that environmental benefits were not evenly distributed and that poor and minority communities bore disproportionate environmental burdens. The Clinton administration put these concerns on the

environmental policy agenda, most notably with a 1994 executive order that called on federal agencies to consider environmental justice issues whenever appropriate. This volume offers the first systematic, empirically based evaluation of the effectiveness of the federal government's environmental justice policies. The contributors consider three overlapping aspects of environmental justice: distributive justice, or the equitable distribution of environmental burdens and benefits; procedural justice, or the fairness of the decision-making process itself; and corrective justice, or the fairness of punishment and compensation. Focusing on the central role of the Environmental Protection Agency, they discuss such topics as facility permitting, rulemaking, participatory processes, bias in enforcement, and the role of the courts in redressing environmental injustices. Taken together, the contributions suggest that—despite recent environmental justice initiatives from the Obama administration—the federal government has largely failed to deliver on its promises of environmental justice. Contributors Dorothy M. Daley, Eileen Gauna, Elizabeth Gross, David M. Konisky, Douglas S. Noonan, Tony G. Reames, Christopher Reenock, Ronald J. Shadbegian, Paul Stretesky, Ann Wolverton

Cartoon Guide to Statistics

As the first book ever published for public administration statistics courses, APPLIED STATISTICS FOR PUBLIC AND NONPROFIT ADMINISTRATION makes a difficult subject accessible to students and practitioners of public administration who have little

background in statistics or research methods. Steeped in experience and practice, this landmark text remains the first and best in research methods and statistics for students and practitioners in public--and nonprofit--administration. All statistical techniques used by public administration professionals are covered, and all examples in the text relate to public administration and the nonprofit sector. The text avoids jargon and formulae; instead, it uses a step-by-step approach that facilitates student learning. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Hacking the Electorate

Designed for beginning MPA students and practitioners, this highly practical text focuses on the interpretation and use of research findings, not just number-crunching. It covers the entire research process, from initial questions to final report, in clear, jargon-free language, and includes numerous examples and exercises that provide opportunities for concrete applications of the concepts.

Using Stata for Quantitative Analysis

This book constitutes the proceedings of the 14th International Conference on Information in Contemporary Society, iConference 2019, held in Washington, DC, USA, in March/April 2019. The 44 full papers and 33 short papers presented in this volume

were carefully reviewed and selected from 133 submitted full papers and 88 submitted short papers. The papers are organized in the following topical sections: Scientific work and data practices; methodological concerns in (big) data research; concerns about "smart" interactions and privacy; identity questions in online communities; measuring and tracking scientific literature; limits and affordances of automation; collecting data about vulnerable populations; supporting communities through public libraries and infrastructure; information behaviors in academic environments; data-driven storytelling and modeling; online activism; digital libraries, curation and preservation; social-media text mining and sentiment analysis; data and information in the public sphere; engaging with multi-media content; understanding online behaviors and experiences; algorithms at work; innovation and professionalization in technology communities; information behaviors on Twitter; data mining and NLP; informing technology design through offline experiences; digital tools for health management; environmental and visual literacy; and addressing social problems in iSchool research.

Applied Statistics and the SAS Programming Language

This manual contains completely worked-out solutions for all the odd-numbered exercises in the text.

Statistical Methods for the Social Sciences

Analysis of Multivariate Social Science Data, Second Edition

Drawing on the authors' varied experiences working and teaching in the field, Analysis of Multivariate Social Science Data, Second Editionenables a basic understanding of how to use key multivariate methods in the social sciences. With updates in every chapter, this edition expands its topics to include regression analysis, confirmatory factor analysis, structural equation models, and multilevel models. After emphasizing the summarization of data in the first several chapters, the authors focus on regression analysis. This chapter provides a link between the two halves of the book, signaling the move from descriptive to inferential methods and from interdependence to dependence. The remainder of the text deals with model-based methods that primarily make inferences about processes that generate data. Relying heavily on numerical examples, the authors provide insight into the purpose and working of the methods as well as the interpretation of data. Many of the same examples are used throughout to illustrate connections between the methods. In most chapters, the authors present suggestions for further work that go beyond conventional exercises, encouraging readers to explore new ground in social science research. Requiring minimal mathematical and statistical knowledge, this book shows how various multivariate methods reveal different aspects of data and thus help answer substantive research questions.

Quantitative and Statistical Research Methods

Updated to reflect the new features of Stata 11, A Gentle Introduction to Stata, Third Edition continues to help new Stata users become proficient in Stata. After reading this introductory text, you will be able to enter, build, and manage a data set as well as perform fundamental statistical analyses. New to the Third Edition A new chapter on the analysis of missing data and the use of multiple-imputation methods Extensive revision of the chapter on ANOVA Additional material on the application of power analysis The book covers data management; good work habits, including the use of basic do-files; basic exploratory statistics, including graphical displays; and analyses using the standard array of basic statistical tools, such as correlation, linear and logistic regression, and parametric and nonparametric tests of location and dispersion. Rather than splitting these topics by their Stata implementation, the material on graphics and postestimation are woven into the text in a natural fashion. The author teaches Stata commands by using the menus and dialog boxes while still stressing the value of do-files. Each chapter includes exercises and real data sets are used throughout.

Logistic Regression

Hacking the Electorate focuses on the consequences of campaigns using microtargeting databases to mobilize voters in elections. Eitan Hersh shows that most of what campaigns know about voters comes

from a core set of public records, and the content of public records varies from state to state. This variation accounts for differences in campaign strategies and voter coalitions across the nation.

Student Solutions Manual for Statistical Methods for the Social Sciences

Metric Spaces

Data Analysis Using Stata, Third Edition is a comprehensive introduction to both statistical methods and Stata. Beginners will learn the logic of data analysis and interpretation and easily become self-sufficient data analysts. Readers already familiar with Stata will find it an enjoyable resource for picking up new tips and tricks. The book is written as a self-study tutorial and organized around examples. It interactively introduces statistical techniques such as data exploration, description, and regression techniques for continuous and binary dependent variables. Step by step, readers move through the entire process of data analysis and in doing so learn the principles of Stata, data manipulation, graphical representation, and programs to automate repetitive tasks. This third edition includes advanced topics, such as factor-variables notation, average marginal effects, standard errors in complex survey, and multiple imputation in a way, that beginners of both data analysis and Stata can understand. Using data from a longitudinal study of private households, the authors provide examples from the social sciences

that are relatable to researchers from all disciplines. The examples emphasize good statistical practice and reproducible research. Readers are encouraged to download the companion package of datasets to replicate the examples as they work through the book. Each chapter ends with exercises to consolidate acquired skills.

Regression With Social Data

A core text for courses in gender studies, which uses identity as an entry point for examining gender construction.

Handbook of Tables for Probability and Statistics

Through the use of careful explanation and examples, Berry demonstrates how to consider whether the assumptions of multiple regression are actually satisfied in a particular research project. Beginning with a brief review of the regression assumptions as they are typically presented in text books, he moves on to explore in detail the substantive meaning of each assumption; for example, lack of measurement error, absence of specification error, linearity, homoscedasticity, and lack of auto-correlation.

Designing Surveys

The book presents an introduction to statistical methods for students majoring in social science disciplines. No previous knowledge of statistics is

assumed, and mathematical background is assumed to be minimal (lowest-level high-school algebra). The book contains sufficient material for a two-semester sequence of courses. Such sequences are commonly required of social science graduate students in sociology, political science, and psychology. Students in geography, anthropology, journalism, and speech also are sometimes required to take at least one statistics course. Datasets and other resources (where applicable) for this book are available here.

A Gentle Introduction to Stata, Revised Third Edition

The abstract concepts of metric spaces are often perceived as difficult. This book offers a unique approach to the subject which gives readers the advantage of a new perspective on ideas familiar from the analysis of a real line. Rather than passing quickly from the definition of a metric to the more abstract concepts of convergence and continuity, the author takes the concrete notion of distance as far as possible, illustrating the text with examples and naturally arising questions. Attention to detail at this stage is designed to prepare the reader to understand the more abstract ideas with relative ease.

Analysis of Ordinal Categorical Data

One of the greatest changes in the sports world in the past 20 years has been the use of mathematical methods to analyze performances, recognize trends and patterns, and predict results. Analytic Methods in

Sports: Using Mathematics and Statistics to Understand Data from Baseball, Football, Basketball, and Other Sports, Second Edition provides a concise yet thorough introduction to the analytic and statistical methods that are useful in studying sports. The book gives you all the tools necessary to answer key questions in sports analysis. It explains how to apply the methods to sports data and interpret the results, demonstrating that the analysis of sports data is often different from standard statistical analyses. The book integrates a large number of motivating sports examples throughout and offers guidance on computation and suggestions for further reading in each chapter. Features Covers numerous statistical procedures for analyzing data based on sports results Presents fundamental methods for describing and summarizing data Describes aspects of probability theory and basic statistical concepts that are necessary to understand and deal with the randomness inherent in sports data Explains the statistical reasoning underlying the methods Illustrates the methods using real data drawn from a wide variety of sports Offers many of the datasets on the author's website, enabling you to replicate the analyses or conduct related analyses New to the Second Edition R code included for all calculations A new chapter discussing several more advanced methods, such as binary response models, random effects, multilevel models, spline methods, and principal components analysis, and more Exercises added to the end of each chapter, to enable use for courses and self-study

Situated Ethics in Educational Research

This is a book about applied multilevel and longitudinal modeling. Other terms for multilevel models include hierarchical models, random-effects or random-coefficient models, mixed-effects models, or simply mixed models. Longitudinal data are also referred to as panel data, repeated measures, or cross-sectional time series. A popular type of multilevel model for longitudinal data is the growth-curve model. Our emphasis is on explaining the models and their assumptions, applying the methods to real data, and interpreting results.

Information in Contemporary Society

An accessible introduction to the use of regression analysis in the social sciences Regression with Social Data: Modeling Continuous and Limited Response Variables represents the most complete and fully integrated coverage of regression modeling currently available for graduate-level behavioral science students and practitioners. Covering techniques that span the full spectrum of levels of measurement for both continuous and limited response variables, and using examples taken from such disciplines as sociology, psychology, political science, and public health, the author succeeds in demystifying an academically rigorous subject and making it accessible to a wider audience. Content includes coverage of: Logit, probit, scobit, truncated, and censored regressions Multiple regression with ANOVA and ANCOVA models Binary and multinomial response

models Poisson, negative binomial, and other regression models for event-count data Survival analysis using multistate, multiepisode, and interval-censored survival models Concepts are reinforced throughout with numerous chapter problems, exercises, and real data sets. Step-by-step solutions plus an appendix of mathematical tutorials make even complex problems accessible to readers with only moderate math skills. The book's logical flow, wide applicability, and uniquely comprehensive coverage make it both an ideal text for a variety of graduate course settings and a useful reference for practicing researchers in the field.

Student's Solutions Manual for Statistical Methods for the Social Sciences

A Very Short, Fairly Interesting and Reasonably Cheap Book About Studying Organizations

Using Stata for Quantitative Analysis offers a brief but thorough introduction to analyzing data in undergraduate and graduate level research methods statistics, and data analysis courses using Stata software. Kyle C. Longest teaches the language of Stata from an intuitive perspective, allowing students with no experience in statistical software to start working with data quickly and complete a basic quantitative research project from start to finish. The Third Edition covers the use of Stata 15 and includes

more information on data management and non-linear regression techniques. Enhanced layouts make finding important commands even easier.

Applied Statistics for Public and Nonprofit Administration

If you have ever looked for P-values by shopping at P mart, tried to watch the Bernoulli Trails on "People's Court," or think that the standard deviation is a criminal offense in six states, then you need The Cartoon Guide to Statistics to put you on the road to statistical literacy. The Cartoon Guide to Statistics covers all the central ideas of modern statistics: the summary and display of data, probability in gambling and medicine, random variables, Bernoulli Trails, the Central Limit Theorem, hypothesis testing, confidence interval estimation, and much more—all explained in simple, clear, and yes, funny illustrations. Never again will you order the Poisson Distribution in a French restaurant!

Gender and Identity: Key Themes and New Directions

For courses in introductory statistics. The Art and Science of Learning from Data Statistics: The Art and Science of Learning from Data, Fourth Edition, takes a conceptual approach, helping students understand what statistics is about and learning the right questions to ask when analyzing data, rather than just memorizing procedures. This book takes the ideas that have turned statistics into a central science in

modern life and makes them accessible, without compromising the necessary rigor. Students will enjoy reading this book, and will stay engaged with its wide variety of real-world data in the examples and exercises. The authors believe that it's important for students to learn and analyze both quantitative and categorical data. As a result, the text pays greater attention to the analysis of proportions than many other introductory statistics texts. Concepts are introduced first with categorical data, and then with quantitative data. Also available with MyStatLab MyStatLab™ is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Within its structured environment, students practice what they learn, test their understanding, and pursue a personalized study plan that helps them absorb course material and understand difficult concepts. For this edition, new web apps with complementary exercises, a tightly integrated video program, and strong exercise coverage enhance student learning. Note: You are purchasing a standalone product; MyLab™ & Mastering™ does not come packaged with this content. Students, if interested in purchasing this title with MyLab & Mastering, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. If you would like to purchase boththe physical text and MyLab & Mastering, search for: 0134101677 / 9780134101675 * Statistics Plus New MyStatLab with Pearson eText -- Access Card Package Package consists of: 0321847997 / 9780321847997 * My StatLab Glue-in Access Card 032184839X / 9780321848390 * MyStatLab Inside Sticker for Glue-In

Packages 0321997832 / 9780321997838 * Statistics: The Art and Science of Learning from Data

IBM SPSS Statistics 25 Step by Step

Ordinal measures provide a simple and convenient way to distinguish among possible outcomes. The book provides practical guidance on using ordinal outcome models.

Statistical Methods for the Social Sciences, Books a la Carte Edition

Written with the needs and goals of a novice researcher in mind, this fully updated Third Edition of Designing Surveys by Johnny Blair, Ronald F. Czaja, and Edward A. Blair provides an accurate account of how modern surveys are actually designed and conducted. Much more than a "how-to" guide, this up-to-date and accessible book presents the material in a social science context and teaches readers to think through decisions about sample design, questionnaire development, and data collection, rather than simply following prescriptive advice that may not be appropriate to particular practical situations. In addition to providing examples of alternative procedures, Designing Surveys shows how classic principles and recent research guide decision-making—from setting the basic features of the survey design to implementing instrument development, testing, and data collection. The new edition covers new developments in data collection technologies, provides a more comprehensive treatment of

questionnaire development and pretesting, and includes completely new chapters on sample design and selection.

An Introduction to Categorical Data Analysis

IBM SPSS Statistics 25 Step by Step: A Simple Guide and Reference, fifteenth edition, takes a straightforward, step-by-step approach that makes SPSS software clear to beginners and experienced researchers alike. Extensive use of four-color screen shots, clear writing, and step-by-step boxes guide readers through the program. Exercises at the end of each chapter support students by providing additional opportunities to practice using SPSS. This book covers both the basics of descriptive statistical analysis using SPSS through to more advanced topics such as multiple regression, multidimensional scaling and MANOVA, including instructions for Windows and Mac. This makes it ideal for both undergraduate statistics courses and for postgraduates looking to further develop their statistics and SPSS knowledge. New to this edition: Updated throughout to SPSS 25 Updated / restructured material on: Chart Builder; Univariate ANOVA; moderation on two- and three-way ANOVA; and Factor Analytic Techniques (formerly Factor Analysis structure) New material on computing z and T scores, and on computing z scores within descriptive statistics Clearer in-chapter links between the type of data and type of research question that the procedure can answer Updated / additional datasets, exercises, and expanded Companion

Website material, including Powerpoint slides for instructors

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION