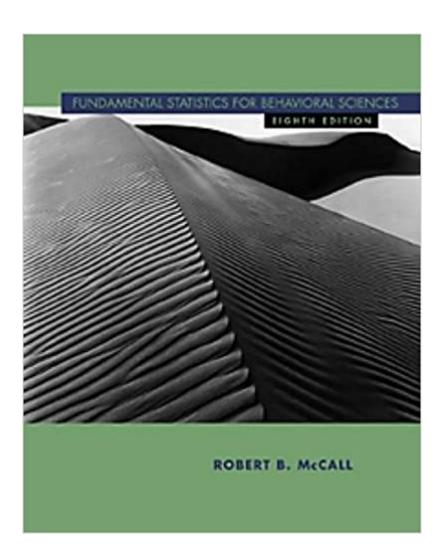


The book was found

Fundamental Statistics For Behavioral Sciences





Synopsis

This eighth edition of McCall's well-respected book continues to present concepts in a way that students can easily understand. The new edition has been updated throughout and now includes recommendations by the APA Task Force on Statistical Inference. As in previous editions, McCall helps students see the many real applications of statistics to research in the behavioral sciences. Taking a traditional approach to teaching the basic statistical concepts and methods used in behavioral research. McCall emphasizes building an understanding of the logic of statistics rather than stressing the mechanics. In this exciting revision, McCall continues to keep the data for the computational problems simple, so your students can focus on the rationale and outcome of techniques rather on the calculations themselves. Using clear discussion, a wide variety of end-of-chapter exercises, and examples drawn from actual studies, McCall helps students learn how to choose appropriate statistical methods and correctly interpret the results. Also retained in this edition are the author's step-by-step explanations for each proof and his clear definitions of symbols-the essential vocabulary of statistics-that have been so successful in helping students master the material.

Book Information

Hardcover: 544 pages Publisher: Wadsworth Publishing; 8 edition (August 3, 2000) Language: English ISBN-10: 0534577806 ISBN-13: 978-0534577803 Product Dimensions: 7.5 x 1 x 9.4 inches Shipping Weight: 2 pounds (View shipping rates and policies) Average Customer Review: 4.2 out of 5 stars 14 customer reviews Best Sellers Rank: #41,471 in Books (See Top 100 in Books) #30 inà Â Books > Medical Books > Psychology > Movements > Behaviorism #47 inà Â Books > Science & Math > Behavioral Sciences > Behavioral Psychology #118 inà Â Books > Politics & Social Sciences > Social Sciences > Research

Customer Reviews

Part I: Descriptive Statistics. 1. The Study Of Statistics. Why Study Statistics? Descriptive and Inferential Statistics. Measurement. Summation sign. Summary. 2. Frequency Distributions And Graphing. Types of Frequency Distributions. Constructing Frequency Distributions with Class

Intervals. Graphs of Frequency Distributions. How Distributions Differ. Summary. 3. Characteristics Of Distributions. Indicators of Central Tendency. Indicators of Variability. Populations and Samples. A Note on Calculators and Computers. Summary. 4. Elements Of Exploratory Data Analysis. Stem and Leaf Displays. Resistant Indicators. Summary. 5. Indicators Of Relative Standing. Percentiles. Changing the Properties of Scales. Standard Scores and the Normal Distribution. Summary. 6. Regression. Linear Relationships. Regression Constants and the Regression Line. Standard Error of Estimate. Summary. 7. Correlation. The Pearson Product-Moment Correlation Coefficient. Properties of the Correlation Coefficient. Sampling Factors that Change the Correlation Coefficient. Causality and Correlation. Summary. Part II: Inferential Statistics. 8. Sampling, Sampling Distributions, And Probability. Methods of Sampling. Sampling Distributions and Sampling Error. Probability and its Application to Hypothesis Testing. Estimation. Summary. 9. Introduction To Hypothesis Testing: Terminology And Theory. Statistical Terminology. Hypothesis Testing When Alpha X is Estimated by Sigma X. Summary. 10. Elementary Techniques Of Hypothesis Testing. Inferences About the Difference Between Means. Inferences About Correlation Coefficients. A Comparison of the Difference Between Means and Correlation. Statistics in the Journals. Summary. 11. Beyond Hypothesis Testing: Effect Size And Interval Estimation. Beyond Hypothesis Testing. Indices of Size. Interval Estimation. Summary. Part III: Special Topics. 12. Introduction To Research Design. Scientific Questions. Operationalizing. Data Collection and Data Analysis. Conclusions and Interpretations. The Research Report. Ethical Considerations. Summary. 13. Topics On Probability. Set Theory. Simple Classical Probability. Probability of Complex Events. Methods of Counting. Summary. 14. Simple Analysis Of Variance. Logic of the Analysis of Variance. Computational Procedures. Comparisons Between Specific Means. Size of Relationship. Summary. 15. Two-Factor Analysis Of Variance. Two-Factor Classification. Logic of Two-Factor Analysis of Variance. Computational Procedures. Summary. 16. Nonparametric Techniques. Parametric and Nonparametric Tests. Tests on Independent Samples. Tests on Correlated Samples. Rank-Order Correlation. Summary. Appendix 1: Math Review. Appendix 2: Tables. Appendix 3: Symbols. Appendix 4: Terms. Appendix 5: Answers. Index.

I was more then happy with this book purchase. I desperately needed the book for my Psych Stats class. Classmates were paying a FORTUNE even for used versions of the book at the bookstore. I bought it for LESS then 50% of the used price, and it was listed as good condition. I got the book VERY quickly, and then when I opened up the box, it was literally BRAND NEW. The binding hadn't even been cracked. No marks, or even finger prints were on its shiny cover. I was so happy and I

saved necessary money. I have order from .com before, but this was one the best purchases ever. Pleasantly surprised.

Statistics, yuck, but when one has to take the class for their degree, then this text will do the job just fine. The math review was pleasing to me since it was a simple overview of my college algebra class and taking my instructor's math pre-test last week (after doing the math tune-up in the last chapter of the book), I get this week off because all of the rest of the class is doing a math refresher tonight and I don't have to!!! Tickles me and all I did was prep using the math review in this text.

The book was in good condition and I was so happy to have ordered it. While I found reading the textbook rather confusing rather than simply listening to my professor lecture, but I did absolutely need the text especially for the tables in the back. Of course, open-note, open-book tests were given. Thank you for having it at such a lower price than my school's bookstore.

In horrible condition, water damage, wasn't very satisfied.

seller shipped fast and product was as described.

The book was brand new at a great price. It was my best purchase.

Thanks. Great seller. A+++

I wasn't expecting the book to arrive so quickly but was very grateful it did. I needed it for a summer class and thought the class would be half over before I got it. It was at my door a full two weeks before the class even started.

Download to continue reading...

Fundamental Statistics for the Behavioral Sciences (MindTap for Psychology) Fundamental Statistics for the Behavioral Sciences Fundamental Statistics for Behavioral Sciences Statistics for People Who (Think They) Hate Statistics (Salkind, Statistics for People Who(Think They Hate Statistics(Without CD)) Basic Statistics for the Behavioral Sciences Statistics for The Behavioral Sciences (MindTap for Psychology) Statistics for the Behavioral Sciences Statistics for the Behavioral Sciences (Available Titles Aplia) Essentials of Statistics for The Behavioral Sciences Statistics for The Behavioral and Social Sciences: A Brief Course (5th Edition) Understanding Statistics in the Behavioral Sciences, 10th Edition Student Solutions Manual for Stewart/Day's Calculus for Life Sciences and Biocalculus: Calculus, Probability, and Statistics for the Life Sciences Forex: Using Fundamental Analysis & Fundamental Trading Techniques to maximize your Gains. (Forex, Forex Trading, Forex Strategy, Forex Trading Strategies, ... Forex Trading Books, Trading Strategies) Roofing (Fundamental Series) (Passbooks) (Fundamental Passbooks) Fundamental Neuroscience, Fourth Edition (Squire,Fundamental Neuroscience) Fundamental Snowboarding (Fundamental Sports) Cognitive Behavioral Therapy (CBT): A Complete Guide To Cognitive Behavioral Therapy - A Practical Guide To CBT For Overcoming Anxiety, Depression, Addictions ... Phobias, Alcoholism, Eating disorder) Behavioral Game Theory: Experiments in Strategic Interaction (The Roundtable Series in Behavioral Economics) The Zuckerman Parker Handbook of Developmental and Behavioral Pediatrics for Primary Care (Parker, Developmental and Behavioral Pediatrics) Enhancing Behavioral Health in Latino Populations: Reducing Disparities Through Integrated Behavioral and Primary Care

Contact Us

DMCA

Privacy

FAQ & Help