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A 2022 PROSE Award finalist in Legal Studies and Criminology A 2022 American Bar Association Silver Gavel Award Finalist A Behavioral Scientist's Notable Book of 2021 Freakonomics for the law—how applying behavioral science to the law can fundamentally change and explain misbehavior Why do most Americans wear seatbelts but continue to speed even though speeding fines are higher? Why could park rangers reduce theft by removing “no stealing” signs? Why was a man who stole 3 golf clubs sentenced to 25 years in prison? Some laws radically change behavior whereas others are consistently ignored and routinely broken. And yet we keep relying on harsh punishment against crime despite its continued failure. Professors Benjamin van Rooij and Adam Fine draw on decades of research to uncover the behavioral code: the root causes and hidden forces that drive human behavior and our responses to society's laws. In doing so, they present the first accessible analysis of behavioral jurisprudence, which will fundamentally alter how we understand the connection between law and human behavior. The Behavioral Code offers a necessary and different approach to battling crime and injustice that is based in understanding the science of human misconduct—rather than relying on our instinctual drive to punish as a way to shape behavior. The book reveals the behavioral code's hidden role through illustrative examples like: • The illusion of the US's beloved tax refund • German walls that “pee back” at public uriners • The \$1,000 monthly “good behavior” reward that reduced gun violence • Uber's backdoor “Greyball” app that helped the company evade Seattle's taxi regulators • A \$2.3 billion legal settlement against Pfizer that revealed how whistleblower protections fail to reduce corporate malfeasance • A toxic organizational culture playing a core role in Volkswagen's emissions cheating scandal • How Peter Thiel helped Hulk Hogan sue Gawker into oblivion Revelatory and counterintuitive, The Behavioral Code catalyzes the conversation about

how the law can effectively improve human conduct and respond to some of our most pressing issues today, from police misconduct to corporate malfeasance. *Multivariate Analysis for the Behavioral Sciences, Second Edition* is designed to show how a variety of statistical methods can be used to analyse data collected by psychologists and other behavioral scientists. Assuming some familiarity with introductory statistics, the book begins by briefly describing a variety of study designs used in the behavioral sciences, and the concept of models for data analysis. The contentious issues of p-values and confidence intervals are also discussed in the introductory chapter. After describing graphical methods, the book covers regression methods, including simple linear regression, multiple regression, locally weighted regression, generalized linear models, logistic regression, and survival analysis. There are further chapters covering longitudinal data and missing values, before the last seven chapters deal with multivariate analysis, including principal components analysis, factor analysis, multidimensional scaling, correspondence analysis, and cluster analysis. Features: Presents an accessible introduction to multivariate analysis for behavioral scientists Contains a large number of real data sets, including cognitive behavioral therapy, crime rates, and drug usage Includes nearly 100 exercises for course use or self-study Supplemented by a GitHub repository with all datasets and R code for the examples and exercises Theoretical details are separated from the main body of the text Suitable for anyone working in the behavioral sciences with a basic grasp of statistics According to Richard Shavelson, the goal of any good statistics book is for readers not only to learn the meaning of statistical concepts but also to be able to use these concepts to solve problems. This new, revised edition of *Statistical Reasoning* is written with a two-pronged objective: conceptual and procedural knowledge of statistics. Extensive use of verbal as well as visual exposition, and an uncommonly wide use of figures that parallel what is being explained in the text, aids the learning process and provides, in the author's words, a "motion picture of the concepts at work." In addition, the book motivates the study of statistics with research design in areas such as psychology, education, and sociology and illustrates the usefulness of statistics for research in these fields. Help medical and other health care students successfully prepare for behavioral science foundation courses and examinations: Comprehensive, trustworthy, and up-to-date Quick access to information in case examples, tables, charts etc. Art and poetry humanize and enliven the material Includes USMLE-style review Q & As The latest edition of this popular textbook on the behavioral and social sciences in medicine has been fully revised and updated to meet the latest teaching recommendations by the National Academy of Medicine (NAM). It is an invaluable resource for behavioral science foundation courses and exam preparation in the fields of medicine and health, including the USMLE Step 1. Its 23 chapters are divided into five core sections: mind–body interactions in health and disease, patient behavior, the physician's role, physician–patient interactions, and social and cultural issues in health care. Under the careful guidance and editing of Danny Wedding, PhD, Distinguished Consulting Faculty Member, Saybrook University, Oakland, CA, and Margaret L. Stuber, MD, Professor of Psychiatry and Biobehavioral Sciences at UCLA, nearly 40 leading educators from major medical faculties have contributed to produce this well-designed textbook. The following unique features of *Behavior and Medicine* make it one of the most popular textbooks for teaching behavioral sciences: Based on the core topics recommended by the NAM Numerous case examples, tables, charts, and boxes for quick access to information Resources for students and instructors, including USMLE-style review Q & As Specific "Tips for the Step" in each chapter guide learning The use of works of art, poetry, and aphorisms "humanize" the material Comprehensive, trustworthy, and up-to-date Competitive price With captivating storytelling, real-world examples, image-and graphic-rich design, accessible mathematics, and step-by-step worked examples, this textbook introduces students to the why and how of statistical practice in the behavioural sciences, helping them break through common barriers to success in the course. This new edition of their briefer textbook offers fresh exercises throughout, stronger reinforcement of the material's relevance and mathematical requirements and more help with creating visual displays. This textbook helps undergraduate behavioural science students taking modules in Research Methods and Statistics get to grips with a subject they often find challenging in an enjoyable and engaging way. The book can also be purchased with the breakthrough online resource, LaunchPad, which offers innovative media content, curated and organised for easy assignability. LaunchPad's intuitive interface presents quizzing, flashcards, animations and much more to make learning actively engaging. A detailed guide to overcoming the most frequently encountered psychological pitfalls of investing Bias, emotion, and overconfidence are just three of the many behavioral traits that can lead investors to lose money or achieve lower returns. Behavioral finance, which recognizes that there is a psychological element to all investor decision-making, can help you overcome this obstacle. In *The Little Book of Behavioral Investing*, expert James Montier takes you through some of the most important behavioral challenges faced by investors. Montier reveals the most common psychological barriers, clearly showing how emotion, overconfidence, and a multitude of other behavioral traits, can affect investment decision-making. Offers time-tested ways to identify and avoid the pitfalls of investor bias Author James Montier is one of the world's foremost behavioral analysts Discusses how to learn from our investment mistakes instead of repeating them Explores the behavioral principles that will allow you to maintain a successful investment portfolio Written in a straightforward and accessible style, *The Little Book of Behavioral Investing* will enable you to identify and eliminate behavioral traits that can hinder your investment endeavors and show you how to go about achieving superior returns in the process. Praise for *The Little Book Of Behavioral Investing* "The Little Book of Behavioral Investing is an important book for anyone who is interested in understanding the ways that human nature and financial markets interact." —Dan Ariely, James B. Duke Professor of Behavioral Economics, Duke University, and author of *Predictably Irrational* "In investing, success means being on the right side of most trades. No book provides a better starting point toward that goal than this one." —Bruce Greenwald, Robert Heilbrunn Professor of Finance and Asset Management, Columbia Business School "'Know thyself.' Overcoming human instinct is key to becoming a better investor. You would be irrational if you did not read this book." —Edward Bonham-Carter, Chief Executive and Chief Investment Officer, Jupiter Asset Management "There is not an investor anywhere who wouldn't profit from reading this book." —Jeff Hochman, Director of Technical Strategy, Fidelity Investment Services Limited "James Montier gives us a very accessible version of why we as investors are so predictably irrational, and a guide to help us channel our 'Inner Spock' to make better investment decisions. Bravo!" —John Mauldin, President, Millennium Wave Investments Packed with real-world illustrations and the latest data available, *BASIC STATISTICS FOR THE BEHAVIORAL SCIENCES, 7e* demystifies and fully explains statistics in a lively, reader-friendly format. The author's clear, patiently crafted explanations with an occasional touch of humor, teach readers not only how to compute an answer but also why they should perform the procedure or what their answer reveals about the data. Offering a conceptual-intuitive approach, this popular book presents statistics within an understandable research context, deals directly and positively with potential weaknesses in mathematics, and introduces new terms and concepts in an integrated way. Available with InfoTrac Student Collections <http://gocengage.com/infotrac>. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. "This book focuses on how the principles and empirical knowledge within behavioral science can inform and improve firearm-related policy, practice, and research. It features a formal framework for the assessment of civilians seeking firearms permits, reinstatement of their firearms subsequent to revocation, and considerations for relevant others"-- This brief version of Gravetter and Wallnau's proven best-seller offers the straightforward instruction, accuracy, built-in learning aids, and wealth of real-world examples that professors AND students have come to appreciate. The authors take time to explain statistical procedures so that students can go beyond memorizing formulas and gain a conceptual understanding of statistics. To ensure that even students with a weak background in mathematics can understand statistics, the authors skillfully by integrate

applications that reinforce concepts. The authors take care to show students how having an understanding of statistical procedures will help them comprehend published findings and will lead them to become savvy consumers of information. Known for its exceptional accuracy and examples, this text also has a complete supplements package to support instructors with class preparation and testing. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. **FUNDAMENTAL STATISTICS FOR THE BEHAVIORAL SCIENCES** focuses on providing the context of statistics in behavioral research, while emphasizing the importance of looking at data before jumping into a test. This practical approach provides readers with an understanding of the logic behind the statistics, so they understand why and how certain methods are used--rather than simply carry out techniques by rote. Readers move beyond number crunching to discover the meaning of statistical results and appreciate how the statistical test to be employed relates to the research questions posed by an experiment. An abundance of real data and research studies provide a real-life perspective and help you understand concepts as you learn about the analysis of data. Available with InfoTrac Student Collections <http://gocengage.com/infotrac>. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. As technology has made imaging of the brain noninvasive and inexpensive, nearly every psychologist in every subfield is using pictures of the brain to show biological connections to feelings and behavior. **Handbook of Neuroscience for the Behavioral Sciences, Volume II** provides psychologists and other behavioral scientists with a solid foundation in the increasingly critical field of neuroscience. Current and accessible, this volume provides the information they need to understand the new biological bases, research tools, and implications of brain and gene research as it relates to psychology. **Essentials of Statistics for the Behavioral Sciences** is a concise version of **Statistics for the Behavioral Sciences** by award-winning teacher, author, and advisor Gregory J. Privitera. The Second Edition provides balanced coverage for today's students, connecting the relevance of core concepts to daily life with new introductory vignettes for every chapter, while speaking to the reader as a researcher when covering statistical theory, computation, and application. Robust pedagogy allows students to continually check their comprehension and hone their skills while working through carefully developed problems and exercises that include current research and seamless integration of IBM® SPSS® Statistics. Readers will welcome Privitera's thoughtful instruction, conversational voice, and application of statistics to real-world problems. **A Complete Teaching & Learning Package**. SAGE coursepacks FREE! SAGE coursepacks makes it easy to import our quality instructor and student resource content into your school's learning management system (LMS). Intuitive and simple to use, SAGE coursepacks allows you to customize course content to meet your students' needs. . SAGE edge FREE! SAGE edge offers both instructors and students a robust online environment with an impressive array of teaching and learning resources. **Study Guide With IBM® SPSS® Workbook Bundle the Second Edition** with the accompanying **Student Study Guide With IBM® SPSS® Workbook for Essential Statistics for the Behavioral Sciences**. **Guide for Users of R, SAS®, and Stata® Bundle the Second Edition** with the accompanying **Essentials of Statistical Analysis "In Focus"**. **WebAssign®** This title is available on WebAssign, allowing instructors to produce and manage assignments with their students online using a grade book that allows them to track and monitor students' progress. Students receive unlimited practice using a combination of multiple choice and algorithmic questions, and are allowed unlimited access to this edition of the textbook in the same course at no additional cost. WebAssign provides instant feedback and links directly to the accompanying eBook section where the concept was covered, allowing students to find the correct solution. **Applied Power Analysis for the Behavioral Sciences** is a practical "how-to" guide to conducting statistical power analyses for psychology and related fields. The book provides a guide to conducting analyses that is appropriate for researchers and students, including those with limited quantitative backgrounds. With practical use in mind, the text provides detailed coverage of topics such as how to estimate expected effect sizes and power analyses for complex designs. The topical coverage of the text, an applied approach, in-depth coverage of popular statistical procedures, and a focus on conducting analyses using R make the text a unique contribution to the power literature. To facilitate application and usability, the text includes ready-to-use R code developed for the text. An accompanying R package called `pwr2ppl` (available at <https://github.com/chrisaberson/pwr2ppl>) provides tools for conducting power analyses across each topic covered in the text. Behavioral scientists are increasingly involved in international work through cross cultural research, conference presentations, and faculty exchanges. Psychology and social work NGOs work at the United Nations, both on providing professional consultation on timely issues, as well as advocating to promote human rights and sustainable development. Although this work at the United Nations is an important arena for behavioral scientists, this has been barely covered in the academic literature. "What are growing roles of psychology and the behavioral sciences at the United Nations today?" This first-ever volume brings together over 20 authors--both key experts and student interns--to answer this question. As the United Nations pursues its 17 Sustainable Development Goals (SDGs) for the year 2030, behavioral scientists now occupy increasingly diverse roles to pursue evidence-based answers for these 17 timely SDGs. This panoramic yet concise 230-page volume is designed for students and professionals in the behavioral sciences, psychology and social work to provide state-of-the-art information on how behavioral scientists are addressing diverse global issues today. Each chapter offers a concise overview of a topic, including a glossary of current concepts, and citations to current research. **ENDORSEMENTS** "I am delighted to recommend this volume, which uncovers two important truths to the success of the UN. 1. The critical role of civil society that makes the UN more humane. 2. The important role of behavioral sciences in shaping UN policies to produce successful outcomes. Because of the UN, we've not had a third world war, yet. Human Rights have expanded beyond belief of anyone who founded the UN 75 years ago." - Bruce Knotts, U.S. diplomat, author, and Chair of the U.N. DPI NGO Executive Committee "As this new volume describes, the world is a better place because of the United Nations - where most of the world comes together with diverse and lofty goals such as protecting the environment, promoting health, supporting equality, and maintaining peace. All of these major goals require interventions that sometimes maintain and sometimes change human behavior. National and international policies need to be informed by the best available research in the behavioral sciences. Our future depends on it." - Diane F. Halpern, PhD., Former President, American Psychological Association "Attaining the United Nations' 17 Sustainable Development Goals (SDGs) by 2030 is a formidable challenge that can be furthered by a foundation of solid evidence. This book provides a base of relevant psychological knowledge that can inform policy and interventions in the achievement of those goals." - Judith A. Gibbons, PhD, Past-President, Interamerican Society of Psychology "The authors make a convincing case for the relevance of behavioral sciences to the work of the United Nations. Progress on women's rights, preparing for and recovering from natural disasters, adapting to climate change, improving child well-being and more all have behavioral dimensions. These must be addressed for the UN to make progress on its goals. By chronicling the involvements of psychology and social work in the United Nations, this volume will inspire students and practitioners to engage further in global work and advocacy." - Lynne Healy, PhD, International Association of Schools of Social Work "Behavioral Science in the Global Arena - a timely and significant volume about the role of psychologists at the UN addressing our contemporary social problems - i.e. human rights, social justice, climate and environmental change. As Congress, Takooshian, and Asper demonstrate, it is time for psychologists to move from their individual focus toward social change at a macro, diverse and global focus following the UN's 17 sustainable development goals for 2030. We need to acknowledge changing population demographics, growing mobility and aging in our population, and recognize the continued gender inequities and disparities among migrants salient today. No longer can we simply consider psychology's role in the aftermath of disaster, but to be proactive and on the forefront about counterterrorism, climate

change, etc. to promote global action so that we think and act together toward shared social change." - Jean Lau Chin, EdD, ABPP, Past-President, International Division, American Psychological Association "As the UN celebrates its diamond anniversary, it is fitting that thinkers in psychology provide critical insights into psychology's engagement with the UN SDG Agenda. The authors have carefully considered the UN from many vantage points, especially behavioural. This important volume posits fresh ideas for psychology's role and future impact in the only global body that brings all governments together to tackle the social, economic, political and security factors that are essential for peace and collective human development in our fragile world." - Saths Cooper, PhD, Past-President, International Union of Psychological Scientists (IUPsyS) "I am very excited to see the publication of a much-needed book on the contribution of the behavioral sciences at the UN which highlights the role of social work. The editors have successfully illuminated how social workers have been increasingly involved in addressing international issues. Speaking as the current president of NASW, member of the International Federation of Social Workers Executive and as a social work educator, I am especially appreciative of the content on the long-term involvement that social workers have had in the work of the UN. This book is a gift to students who are increasingly seeking to become involved in international social work. I am especially impressed by the editors' commitment to promoting the professional development of students by having them co-author the chapters in the book with both academics and UN leaders. Well done!" - Kathryn Conley Wehrmann, PhD, LCSW, President, National Association of Social Workers (NASW) Each statistical procedure in this text is presented in a conceptual, intuitive manner to illustrate how it fills a need in the process. Students anxious about math will benefit from a scaled back emphasis on the discipline, plain language, and a step-by-step approach that reintroduces, reviews, and reinforces procedures. In addition, references to psychology have been reduced to make the text more inclusive of all behavioral sciences. The text has been revised to streamline the narrative without reducing content, make presentations more concise, and add more explanatory techniques. Nearly all examples include specific variables and questions rather than generic data, and most are taken from everyday life so that students gain an intuitive feel for the meaning of scores and develop an ability to think in statistical terms. Statistical Power Analysis is a nontechnical guide to power analysis in research planning that provides users of applied statistics with the tools they need for more effective analysis. The Second Edition includes: * a chapter covering power analysis in set correlation and multivariate methods; * a chapter considering effect size, psychometric reliability, and the efficacy of "qualifying" dependent variables and; * expanded power and sample size tables for multiple regression/correlation. Since the development of the first intelligence test in the early 20th century, educational and psychological tests have become important measurement techniques to quantify human behavior. Focusing on this ubiquitous yet fruitful area of research, Statistical Test Theory for the Behavioral Sciences provides both a broad overview and a critical survey of assorted testing theories and models used in psychology, education, and other behavioral science fields. Following a logical progression from basic concepts to more advanced topics, the book first explains classical test theory, covering true score, measurement error, and reliability. It then presents generalizability theory, which provides a framework to deal with various aspects of test scores. In addition, the authors discuss the concept of validity in testing, offering a strategy for evidence-based validity. In the two chapters devoted to item response theory (IRT), the book explores item response models, such as the Rasch model, and applications, including computerized adaptive testing (CAT). The last chapter looks at some methods used to equate tests. Equipped with the essential material found in this book, advanced undergraduate and graduate students in the behavioral sciences as well as researchers involved in measurement and testing will gain valuable insight into the research methodologies and statistical data analyses of behavioral testing. The definitive introduction to the behavioral insights approach, which applies evidence about human behavior to practical problems. Our behavior is strongly influenced by factors that lie outside our conscious awareness, although we tend to underestimate the power of this "automatic" side of our behavior. As a result, governments make ineffective policies, businesses create bad products, and individuals make unrealistic plans. In contrast, the behavioral insights approach applies evidence about actual human behavior—rather than assumptions about it—to practical problems. This volume in the MIT Press Essential Knowledge series, written by two leading experts in the field, offers an accessible introduction to behavioral insights, describing core features, origins, and practical examples. Since 2010, these insights have opened up new ways of addressing some of the biggest challenges faced by societies, changing the way that governments, businesses, and nonprofits work in the process. This book shows how the approach is grounded in a concern with practical problems, the use of evidence about human behavior to address those problems, and experimentation to evaluate the impact of the solutions. It gives an overview of the approach's origins in psychology and behavioral economics, its early adoption by the UK's pioneering "nudge unit," and its recent expansion into new areas. The book also provides examples from across different policy areas and guidance on how to run a behavioral insights project. Finally, the book outlines the limitations and ethical implications of the approach, and what the future holds for this fast-moving area. A comprehensive introduction to research methods and best practices for designing, conducting, interpreting, and reporting findings This text is designed to develop in students a passion for conducting research and an understanding of the practical value of systematic information-gathering and decision-making. It features step-by-step coverage of the research process including research design, statistical considerations, and guidance on writing up and presenting results. Recognized leaders in the field—authors Bart Weathington, Christopher Cunningham, and David Pittenger—present: Introductions to multiple research designs—including single-participant, multi-group, longitudinal, correlational, and experimental designs—accompanied by examples Bibliographic research and methods for appropriate sampling Identifying, developing, and evaluating reliable and valid approaches to measurement The issues and steps common to all single-factor and multifactor studies, as well as single-subject and nonexperimental methods How to summarize research in writing that conforms to the editorial guidelines of the American Psychological Association A comprehensive review of research methods and the statistical concepts that support them, Research Methods for the Behavioral and Social Sciences offers the best techniques for studying behavior and social phenomena. This practical guide on conducting power analyses using IBM SPSS was written for students and researchers with limited quantitative backgrounds. Readers will appreciate the coverage of topics that are not well described in competing books such as estimating effect sizes, power analyses for complex designs, detailed coverage of popular multiple regression and multi-factor ANOVA approaches, and power for multiple comparisons and simple effects. Practical issues such as how to increase power without increasing sample size, how to report findings, how to derive effect size expectations, and how to support null hypotheses, are also addressed. Unlike other texts, this book focuses on the statistical and methodological aspects of the analyses. Performing analyses using software applications rather than via complex hand calculations is demonstrated throughout. Ready-to-use IBM SPSS syntax for conducting analyses are included to perform calculations and power analyses at <http://www.psypress.com/applied-power-analysis> . Detailed annotations for each syntax protocol review the minor modifications necessary for researchers to adapt the syntax to their own analyses. As such, the text reviews both power analysis techniques and provides tools for conducting analyses. Numerous examples enhance accessibility by demonstrating specific issues that must be addressed at all stages of the power analysis and providing detailed interpretations of IBM SPSS output. Several examples address techniques for estimation of power and hand calculations as well. Chapter summaries and key statistics sections also aid in understanding the material. Chapter 1 reviews significance testing and introduces power. Chapters 2 through 9 cover power analysis strategies for a variety of common designs. Precision analysis for confidence intervals around mean difference, correlations, and effect sizes is the focus of chapter 10. The book concludes with a review of how to report power analyses, a review of freeware and commercial software for power analyses, and how to

increase power without increasing sample size. Chapters focusing on simpler analyses such as t-tests present detailed formulae and calculation examples. Chapters focusing on more complex topics such as mixed model ANOVA/MANOVA present primarily computer-based analyses. Intended as a supplementary text for graduate-level research methods, experimental design, quasi-experimental methods, psychometrics, statistics, and/or advanced/multivariate statistics taught in the behavioral, social, biological, and medical sciences, researchers in these fields also appreciate this book's practical emphasis. A prerequisite of introductory statistics is recommended. This field-leading introduction to statistics text for students in the behavioral and social sciences continues to offer straightforward instruction, accuracy, built-in learning aids, and real-world examples. The goals of *STATISTICS FOR THE BEHAVIORAL SCIENCES*, 10th Edition are to teach the methods of statistics and convey the basic principles of objectivity and logic that are essential for science -- and valuable in everyday life. Authors Frederick Gravetter and Larry Wallnau help students understand statistical procedures through a conceptual context that explains why the procedures were developed and when they should be used. Students have numerous opportunities to practice statistical techniques through learning checks, examples, step-by-step demonstrations, and problems. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. A proven bestseller, *ESSENTIALS OF STATISTICS FOR THE BEHAVIORAL SCIENCES*, 8e gives you straightforward instruction, unrivaled accuracy, built-in learning aids, and plenty of real-world examples to help you understand statistical concepts. The authors take time to fully explain statistical procedures so that you can go beyond memorizing formulas and begin gaining a conceptual understanding of statistics. They also take care to show you how having an understanding of statistical procedures will help you comprehend published findings--ultimately leading you to become a savvy consumer of information. Available with InfoTrac Student Collections <http://goengage.com/infotrac>. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. This text introduces readers to the history, epistemology, and strategies of single-case research design. The authors offer concrete information on how to observe, measure, and interpret change in relevant outcome variables and how to design strategies that promote causal inferences. Key Features Includes case vignettes on specific single-case designs Describes clinical and applied case studies Draws on multiple examples of single-case designs from published journals across a wide range of disciplines Covers recent developments in applied research, including meta-analysis and the distinction between statistical and clinical significance Provides pedagogical tools to help readers master the material, including a glossary, interim summaries, end-of-chapter review questions, and activities that encourage active processing of material. Intended Audience This text is intended for students and practitioners in a variety of disciplines—including psychology, nursing, physical therapy, and occupational therapy—who are increasingly called upon to document the effectiveness of interventions. "Inviting and conversational, *RESEARCH METHODS FOR THE BEHAVIORAL SCIENCES*, Third Edition, leads students through the research process from start to finish. The text opens with tips and strategies for generating research ideas, moves to selecting measures and participants, and then offers an examination of research strategy and design. This step-by-step approach emphasizes the decisions researchers must make at each stage of the process. The authors avoid a "cookbook" approach to the facts by linking terminology with applied concepts; their "lecture in a book" style makes the text accessible to students by emphasizing discussion and explanation of topics. Each chapter ends with a set of student exercises and activities."--Publisher's website. "I wholeheartedly invite counselor trainees and counselors into this journey of growing the research component of their professional identity... Flynn and his colleagues prepare counselor trainees and counselors for this journey well and guide them carefully toward researcher competency. In an approachable and developmentally appropriate manner, they highlight for the profession the value of research and how it can be conducted." - Danica G. Hays, PhD American Counseling Fellow Professor and Executive Associate Dean University of Nevada, Las Vegas *Research Design for the Behavioral Sciences* fills an important gap for the helping professions by offering a blueprint for advanced concepts and an applied approach to understanding quantitative, qualitative, and mixed methods research design. This graduate-level text seamlessly weaves together the philosophy, science, and practical application of the most common methodological frameworks in practice. Advanced research design concepts are presented through clear and in-depth blueprints, applied case studies, myriad examples, and helpful learning activities. Written in detailed yet accessible language, this text describes the foundations of behavioral science research. The authors explore research-based philosophical integration, along with the technical application of every tradition. Through this philosophical and pragmatic approach, students will be able to attain a well-rounded and comprehensive understanding of behavioral science research. This text provides students with the opportunity to reach a greater level of research efficacy through the inclusion of methodological procedures, data analysis methods, reliability/validity standards, ethics, and directions on how to increase the rigor of each approach to research. Instructor resources include an instructor's manual, learning activities, test bank, and PowerPoints. Purchase includes digital access for use on most mobile devices and computers. Key Features: Provides clear, detailed, and contextually accurate examples of writing, quantitative, qualitative, and mixed methods procedures Reviews the paradigmatic hierarchy of each research tradition along with key analytic features in detail Delivers instructions for enhancing the methodological rigor of each approach Analyzes methodology-specific multicultural issues Demonstrates the application of a wide range of research methodologies with case studies Reviews the trends and history in research for counseling, psychology, social work, and marriage and family therapy Offers comprehensive instructor resources including manual, learning activities, test bank, and PowerPoint slides *FUNDAMENTAL STATISTICS FOR THE BEHAVIORAL SCIENCES* focuses on providing the context of statistics in behavioral research, while emphasizing the importance of looking at data before jumping into a test. This practical approach provides students with an understanding of the logic behind the statistics, so they understand why and how certain methods are used -- rather than simply carry out techniques by rote. Students move beyond number crunching to discover the meaning of statistical results and appreciate how the statistical test to be employed relates to the research questions posed by an experiment. Written in an informal style, the text provides an abundance of real data and research studies that provide a real-life perspective and help students learn and understand concepts. In alignment with current trends in statistics in the behavioral sciences, the text emphasizes effect sizes and meta-analysis, and integrates frequent demonstrations of computer analyses through SPSS and R. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. This book introduces a reader to a broad range of research methods used by behavioural scientists. It attempts to provide an understanding of how quantitative research is conducted, analyzed, and used in such a way that it will remain with users until they themselves have to deal with the realities of research. It gives users the necessary theory that makes the practical aspects of research methodology comprehensible. For instance, chapters on the philosophy of science and on measurement theory give the foundation for understanding why control is necessary in experimentation, which in turn underlies the importance of random assignment. This student-oriented text presents the basics for professors who need to get through the text quickly and who therefore give priority to the essentials of applied statistics. The text aims to capture the insight and classroom lecture tactics of statistics teachers. *Research Methods for the Behavioral Sciences*, Third Edition employs a problem-focused approach to present a clear and comprehensive introduction to research methods. Award-winning teacher, author, and advisor Gregory J. Privitera fully integrates the research methods decision tree into the text to help students choose the most appropriate methodology for the research question they are seeking to answer. Speaking to readers directly, Privitera empowers students to view research methods as something they can understand and apply in their daily lives.

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