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KEY=SCIENCES - OCONNELL MARISSA

Fractal Analysis

SAGE As one of the only texts introducing fractal analysis and the social processes involved to social science readers, this is a must-have book for those looking to gain an understanding of this area of analysis.

Quantitative Social Science

An Introduction in Stata

Princeton University Press "Princeton University Press published Imai's textbook, Quantitative Social Science: An Introduction, an introduction to quantitative methods and data science for upper level undergrads and graduates in professional programs, in February 2017. What is distinct about the book is how it leads students through a series of applied examples of statistical methods, drawing on real examples from social science research. The original book was prepared with the statistical software R, which is freely available online and has gained in popularity in recent years. But many existing courses in statistics and data sciences, particularly in some subject areas like sociology and law, use STATA, another general purpose package that has been the market leader since the 1980s. We've had several requests for STATA versions of the text as many programs use it by default. This is a "translation" of the original text, keeping all the current pedagogical text but inserting the necessary code and outputs from STATA in their place"--

Applied Quantitative Analysis in Education and the Social Sciences

Routledge To say that complex data analyses are ubiquitous in the education and social sciences might be an understatement. Funding agencies and peer-review journals alike require that researchers use the most appropriate models and methods for explaining phenomena. Univariate and multivariate data structures often require the application of more rigorous methods than basic correlational or analysis of variance models. Additionally, though a vast set of resources may exist on how to run analysis, difficulties may be encountered when explicit direction is not provided as to how one should run a model and interpret results. The mission of this book is to expose the reader to advanced quantitative methods as it pertains to individual level analysis, multilevel analysis, item-level analysis, and covariance structure analysis. Each chapter is self-contained and follows a common format so that readers can run the analysis and correctly interpret the output for reporting.

Political Science Research Methods

CQ Press Understand the "how" and the "why" behind research in political science. Step by step, Political Science Research Methods walks students through the logic of research design, carefully explaining how researchers choose which method to employ. The Eighth Edition of this trusted resource offers a greater emphasis on the ways in which particular methods are used by undergraduates, expanded coverage of the role of the Internet in research and analysis, and more international examples. Practice makes perfect. In the new fourth edition of the accompanying workbook, Working with Political Science Research Methods, students are given the perfect opportunity to practice each of the methods presented in the core text. This helpful supplement breaks each aspect of the research process into manageable parts and features new exercises and updated data sets. A solutions manual with answers to the workbook is available to adopters.

The Logic of Causal Order

Qualitative Research Practice

A Guide for Social Science Students and Researchers

SAGE Why use qualitative methods? What kinds of questions can qualitative methods help you answer? How do you actually do rigorous and reflective qualitative research in the real world? Written by a team of leading researchers associated with NatCen Social Research (the National Centre for Social Research) this textbook leads students and researchers through the entire process of qualitative research from beginning to end - moving through design, sampling, data collection, analysis and reporting. In this fully revised second edition you will find: A practical account of how to carry out qualitative research which recognises a range of current approaches and applications A brand new chapter on ethics A brand new chapter on observational research Updated advice on using software when analysing your qualitative data New case studies which illustrate issues you may encounter and how problems have been tackled by other researchers. This book is an ideal guide for students, practitioners and researchers faced with the challenges of doing qualitative research in both applied and academic settings in messy real-life contexts.

Social Science Research

Principles, Methods, and Practices

CreateSpace This book is designed to introduce doctoral and graduate students to the process of conducting scientific research in the social sciences, business, education, public health, and related disciplines. It is a one-stop, comprehensive, and compact source for foundational concepts in behavioral research, and can serve as a stand-alone text or as a supplement to research readings in any doctoral seminar or research methods class. This book is currently used as a research text at universities on six continents and will shortly be available in nine different languages.

Analyzing Complex Survey Data

SAGE In this introduction to the different ways of analysing complex survey data, the authors consider new analytical approaches, review new software and introduce a model-based analysis that can be used for well-designed and relatively small-scale social surveys.

Time Counts

Quantitative Analysis for Historical Social Science

Princeton University Press How to study the past using data Quantitative Analysis for Historical Social Science advances historical research in the social sciences by bridging the divide between qualitative and quantitative analysis. Gregory Wawro and Ira Katznelson argue for an expansion of the standard quantitative methodological toolkit with a set of innovative approaches that better capture nuances missed by more commonly used statistical methods. Demonstrating how to employ such promising tools, Wawro and Katznelson address the criticisms made by prominent historians and historically oriented social scientists regarding the shortcomings of mainstream quantitative approaches for studying the past. Traditional statistical methods have been inadequate in addressing temporality, periodicity, specificity, and context—features central to good historical analysis. To address these shortcomings, Wawro and Katznelson argue for the application of alternative approaches that are particularly well-suited to incorporating these features in empirical investigations. The authors demonstrate the advantages of these techniques with replications of research that locate structural breaks and uncover temporal evolution. They develop new practices for testing claims about path dependence in time-series data, and they discuss the promise and perils of using historical approaches to enhance causal inference. Opening a dialogue among traditional qualitative scholars and applied quantitative social scientists focusing on history, Quantitative Analysis for Historical Social Science illustrates powerful ways to move historical social science research forward.

Meta-Analysis

Quantitative Methods for Research Synthesis

SAGE This book explains how to use combined statistical tests and measures of effect size to synthesize the results of independent studies of a common research question.

Applications of Data-Centric Science to Social Design

Qualitative and Quantitative Understanding of Collective Human Behavior

Springer The intention behind this book is to illustrate the deep relation among human behavior, data-centric science, and social design. In fact, these three issues have been independently developing in different fields, although they are, of course, deeply interrelated to one another. Specifically, fundamental understanding of human behavior should be employed for investigating our human society and designing social systems. Insights and both quantitative and qualitative understandings of collective human behavior are quite useful when social systems are designed. Fundamental principles of human behavior, theoretical models of human behavior, and information cascades are addressed as aspects of human behavior. Data-driven investigation of human nature, social behavior, and societal systems are developed as aspects of data-centric science. As design aspects, how to design social systems from heterogeneous memberships is explained. There is also discussion of these three aspects—human behavior, data-centric science, and social design—independently and with regard to the relationships among them.

Agent-Based Models

SAGE Publications, Incorporated Agent-based simulation has become increasingly popular as a modeling approach in the social sciences because it enables researchers to build models where individual entities and their interactions are directly represented. The Second Edition of Nigel Gilbert's *Agent-Based Models* introduces this technique; considers a range of methodological and theoretical issues; shows how to design an agent-based model, with a simple example; offers some practical advice about developing, verifying and validating agent-based models; and finally discusses how to plan an agent-based modelling project, publish the results and apply agent-based modeling to formulate and evaluate social and economic policies. A website to accompany the book includes a simulation using NetLogo.

Qualitative Research for the Social Sciences

SAGE Publications Focusing on the integral role of the researcher, *Qualitative Research for the Social Sciences* uses a conversational writing style that draws readers into the excitement of the research process. Marilyn Lichtman offers a balanced and nuanced approach, covering the full range of qualitative methodologies and viewpoints about the field, including coverage of social media as a tool to facilitate research or as a venue for study. After presenting theoretical concepts and a historical overview, Lichtman guides readers, step by step, through the research process, addressing issues of analyzing data, presenting completed research, and evaluating research. Real-world examples from across the social sciences provide both practical and theoretical information, helping readers understand abstract ideas and apply them to their own research.

Agent-Based Simulation of Vulnerability Dynamics

A Case Study of the German North Sea Coast

Springer Science & Business Media This thesis constitutes an extraordinary innovative research approach in transferring the concepts and methods of complex systems to risk research. It ambitiously bridges the barriers between theoretical, empirical and methodical research work and integrates these fields into one comprehensive approach of dealing with uncertainty in socio-ecological systems. The developed agent-based simulation aims at the dynamics of social vulnerability in the considered system of the German North Sea Coast. Thus, the social simulation provides an analytical method to explore the individual, relational, and spatial aspects leading to dynamics of vulnerability in society. Combining complexity science and risk research by the method of agent-based simulation hereby emphasizes the importance of understanding interrelations inside the system for the system's development, i.e. for the evolving. Based on a vulnerability assessment regarding vulnerability characteristics, present risk behavior and self-protection preferences of private households against the impacts of flooding and storm surges, possible system trajectories could be explored by means of simulation experiments. The system-analytical approach therefore contributes to an integrated consideration of multi-dimensional and context-sensitive social phenomena such as vulnerability. Furthermore it achieves conceptually and strategically relevant implications for risk research and complex systems research.

Confirmatory Factor Analysis

SAGE Publications Measurement connects theoretical concepts to what is observable in the empirical world, and is fundamental to all social and behavioral research. In this volume, J. Micah Roos and Shawn Bauldry introduce a popular approach to measurement: confirmatory factor analysis, with examples in every chapter draw from national survey data. Data to replicate the examples are available on a companion website, along with code in R, Stata, and Mplus.

Basic Content Analysis

SAGE This second edition has been completely updated to include new studies, new computer applications and an additional chapter on problems and issues that can arise when carrying out content analysis in four major categories: measurement, indication, representation and interpretation.

Handbook of Clinical Psychology Competencies

Springer Science & Business Media This three-volume handbook describes the core competency areas in providing psychological services relevant to practitioners as well as clinical researchers. It covers assessment and conceptualization of cases, the application of evidence-based methods, supervision, consultation, cross-cultural factors, and ethics.

Quantitative Methods for the Social Sciences

A Practical Introduction with Examples in SPSS and Stata

Springer This textbook offers an essential introduction to survey research and quantitative methods. Building on the premise that statistical methods need to be learned in a practical fashion, the book guides students through the various steps of the survey research process and helps to apply those steps toward a real example. In detail, the textbook introduces students to the four pillars of survey research and quantitative analysis: (1) the importance of survey research, (2) preparing a survey, (3) conducting a survey and (4) analyzing a survey. Students are shown how to create their own questionnaire based on some theoretically derived hypotheses to achieve empirical findings for a solid dataset. Lastly, they use said data to test their hypotheses in a bivariate and multivariate realm. The book explains the theory, rationale and mathematical foundations of these tests. In addition, it provides clear instructions on how to conduct the tests in SPSS and Stata. Given the breadth of its coverage, the textbook is suitable for introductory statistics, survey research or quantitative methods classes in the social sciences.

Graph Algebra

Mathematical Modeling With a Systems Approach

SAGE Derived from engineering literature that uses similar techniques to map electronic circuits and physical systems, graph algebra utilizes a systems approach to modelling that offers social scientists a variety of tools that are both sophisticated and easily applied.

Quantitative Sociodynamics

Stochastic Methods and Models of Social Interaction Processes

Springer Science & Business Media Quantitative Sociodynamics presents a general strategy for interdisciplinary model building and its application to a quantitative description of behavioural changes based on social interaction processes. Originally, the crucial methods for the modeling of complex systems (stochastic methods and nonlinear dynamics) were developed in physics but they have very often proved their explanatory power in chemistry, biology, economics and the social sciences. Quantitative Sociodynamics provides a unified and comprehensive overview of the different stochastic methods, their interrelations and properties. In addition, it introduces the most important concepts from nonlinear dynamics (synergetics, chaos theory). The applicability of these fascinating concepts to social phenomena is carefully discussed. By incorporating decision-theoretical approaches a very fundamental dynamic model is obtained which seems to open new perspectives in the social sciences. It

includes many established models as special cases, e.g. the logistic equation, the gravity model, some diffusion models, the evolutionary game theory and the social field theory, but it also implies numerous new results. Examples concerning opinion formation, migration, social field theory; the self-organization of behavioural conventions as well as the behaviour of customers and voters are presented and illustrated by computer simulations. *Quantitative Sociodynamics* is relevant both for social scientists and natural scientists who are interested in the application of stochastic and synergetics concepts to interdisciplinary topics.

Designing Social Inquiry

Princeton University Press The classic work on qualitative methods in political science *Designing Social Inquiry* presents a unified approach to qualitative and quantitative research in political science, showing how the same logic of inference underlies both. This stimulating book discusses issues related to framing research questions, measuring the accuracy of data and the uncertainty of empirical inferences, discovering causal effects, and getting the most out of qualitative research. It addresses topics such as interpretation and inference, comparative case studies, constructing causal theories, dependent and explanatory variables, the limits of random selection, selection bias, and errors in measurement. The book only uses mathematical notation to clarify concepts, and assumes no prior knowledge of mathematics or statistics. Featuring a new preface by Robert O. Keohane and Gary King, this edition makes an influential work available to new generations of qualitative researchers in the social sciences.

Research Methods in Education

Routledge This fully updated sixth edition of the international bestseller *Research Methods in Education* covers the whole range of methods currently employed by educational research at all stages. It is divided into five main parts: the context of educational research; planning educational research; styles of educational research; strategies for data collection and researching; and data analysis. The book also contains references to a comprehensive dedicated website of accompanying materials. The sixth edition includes new material on: complexity theory, ethics, sampling and sensitive educational research experimental research, questionnaire design and administration with practical guidance qualitative and quantitative data analysis, with practical examples internet based research. *Research Methods in Education* is essential reading for the professional researcher and continues to be the standard text for students and lecturers in educational research. To access the dedicated website of accompanying materials, please visit: www.routledge.com/textbooks/9780415368780.

Missing Data

SAGE Publications, Incorporated Using numerous examples and practical tips, this book offers a nontechnical explanation of the standard methods for missing data (such as listwise or casewise deletion) as well as two newer (and, better) methods, maximum likelihood and multiple imputation. Anyone who has relied on ad-hoc methods that are statistically inefficient or biased will find this book a welcome and accessible solution to their problems with handling missing data.

Handbook of Survey Methodology for the Social Sciences

Springer Science & Business Media Surveys enjoy great ubiquity among data collection methods in social research: they are flexible in questioning techniques, in the amount of questions asked, in the topics covered, and in the various ways of interactions with respondents. Surveys are also the preferred method by many researchers in the social sciences due to their ability to provide quick profiles and results. Because they are so commonly used and fairly easy to administer, surveys are often thought to be easily thrown together. But designing an effective survey that yields reliable and valid results takes more than merely asking questions and waiting for the answers to arrive. Geared to the non-statistician, the *Handbook of Survey Methodology in Social Sciences* addresses issues throughout all phases of survey design and implementation. Chapters examine the major survey methods of data collection, providing expert guidelines for asking targeted questions, improving accuracy and quality of responses, while reducing sampling and non-sampling bias. Relying on the Total Survey Error theory, various issues of both sampling and non-sampling sources of error are explored and discussed. By covering all aspects of the topic, the *Handbook* is suited to readers taking their first steps in survey methodology, as well as to those already involved in survey design and execution, and to those currently in training. Featured in the *Handbook*: • The Total Survey Error: sampling and non-sampling errors. • Survey sampling techniques. • The art of question phrasing. • Techniques for increasing response rates • A question of ethics: what is allowed in survey research? • Survey design: face-to-face, phone, mail, e-mail, online, computer-assisted.? • Dealing with sensitive issues in surveys. • Demographics of respondents: implications for future survey research. • Dealing with nonresponse, and nonresponse bias The *Handbook of Survey Methodology in Social Sciences* offers how-to clarity for researchers in the social and behavioral sciences and related disciplines, including sociology, criminology, criminal justice, social psychology, education, public health, political science, management, and many other disciplines relying on survey methodology as one of their main data collection tools.

Social Media and Networking: Concepts, Methodologies, Tools, and Applications

Concepts, Methodologies, Tools, and Applications

IGI Global In the digital era, users from around the world are constantly connected over a global network, where they have the ability to connect, share, and collaborate like never before. To make the most of this new environment, researchers and software developers must understand users' needs and expectations. *Social Media and Networking: Concepts, Methodologies, Tools, and Applications* explores the burgeoning global community made possible by Web 2.0 technologies and a universal, interconnected society. With four volumes of chapters related to digital media, online engagement, and virtual environments, this multi-volume reference is an essential source for software developers, web designers, researchers, students, and IT specialists interested in the growing field of digital media and engagement. This four-volume reference includes various chapters covering topics related to Web 2.0, e-governance, social media activism, internet privacy, digital and virtual communities, e-business, customer relationship management, and more.

Qualitative Methods in Social Work Research

SAGE Publications *Qualitative Methods in Social Work Research* provides accessible, how-to instruction for carrying out rigorous qualitative research. Deborah K. Padgett's thoroughly revised Third Edition offers a comprehensive introduction to qualitative methods based on six major approaches: ethnography, grounded theory, case study, narrative, phenomenological, and participatory action research. Readers will appreciate the book's ease of use, friendly writing style, and helpful cases/examples that combine attention to methodological rigor with pragmatic concerns for real-world relevance.

Statistics for International Social Work And Other Behavioral Sciences

Oxford University Press *Statistics for International Social Work And Other Behavioral Sciences* presents statistics using straightforward, accessible language, making it easier for students of all backgrounds -- particularly social work student undergraduates, graduates and practitioners -- to learn and apply statistical concepts, tools, and procedures. The book incorporates two powerful statistical software programs, *Statistical Package for the Social Sciences (SPSS)* and *Microsoft Excel ToolPak*, into statistical computations. The course contents have been organized pedagogically in an order that allows students to view the progression of concepts and hand calculations in conjunction with computerized statistical analysis tools. Furthermore, this text is unique in that it includes appendices specifically designed to provide instructions on preparing data for data entry, construct variable names, and data analysis-using SPSS; present guidelines to nonparametric statistics and post hoc comparisons; and focus on Microsoft Excel ToolPak, which is available in most personally owned computers and handheld devices such as tablets and smart phones. The book also includes robust instructor and student materials via a companion website.

Qualitative and Mixed Methods in Public Health

SAGE Publications Designed to meet the needs of public health students, practitioners, and researchers, this exciting and contemporary new text from the author of *Qualitative Methods in Social Work Research, Second Edition* offers a firm grounding in qualitative and mixed methods, including their social science roots and public health applications. It uniquely addresses two profound changes taking place in public health in the 21st century: the explosion of interest in global public health, and the growing reliance on community-engaged research methods. The author brings public health to life through the use of real-world case studies drawn from the author's funded research projects in breast cancer screening as well as homelessness and mental illness.

Text Mining for Qualitative Data Analysis in the Social Sciences

A Study on Democratic Discourse in Germany

Springer Gregor Wiedemann evaluates text mining applications for social science studies with respect to conceptual integration of consciously selected methods, systematic optimization of algorithms and workflows, and methodological reflections relating to empirical research. In an exemplary study, he introduces workflows to analyze a corpus of around 600,000 newspaper articles on the subject of "democratic demarcation" in Germany. He provides a valuable resource for innovative measures to social scientists and computer scientists in the field of applied natural language processing.

Logistic Regression

A Primer

Quantitative Applications in t Logistic Regression: A Primer helps readers understand the intuitive logic behind logistic regression through nontechnical language and simple examples. In the Second Edition, Fred C. Pampel presents results from several statistical packages to help interpret the meaning of logistic regression coefficients, presents more detail on variations in logistic regression for multicategory outcomes, and describes some potential problems in interpreting logistic regression coefficients. A companion website includes the three data sets and Stata, SPSS, and R commands needed to reproduce all the tables and figures in the book. Finally, the Appendix reviews the meaning of logarithms, and helps readers understand the use of logarithms in logistic regression as well as in other types of models.

Do Babies Matter?

Gender and Family in the Ivory Tower

Rutgers University Press The new generation of scholars differs in many ways from its predecessor of just a few decades ago. Academia once consisted largely of men in traditional single-earner families. Today, men and women fill the doctoral student ranks in nearly equal numbers and most will experience both the benefits and challenges of living in dual-income households. This generation also has new expectations and values, notably the desire for flexibility and balance between careers and other life goals. However, changes to the structure and culture of academia have not kept pace with young scholars' desires for work-family balance. *Do Babies Matter?* is the first comprehensive examination of the relationship between family formation and the academic careers of men and women. The book begins with graduate students and postdoctoral fellows, moves on to early and mid-career years, and ends with retirement. Individual chapters examine graduate school, how recent PhD recipients get into the academic game, the tenure process, and life after tenure. The authors explore the family sacrifices women often have to make to get ahead in academia and consider how gender and family interact to affect promotion to full professor, salaries, and retirement. Concrete strategies are suggested for transforming the university into a family-friendly environment at every career stage. The book draws on over a decade of research using unprecedented data resources, including the Survey of Doctorate Recipients, a nationally representative panel survey of PhDs in America, and multiple surveys of faculty and graduate students at the ten-campus University of California system..

Mathematical-Statistical Models and Qualitative Theories for Economic and Social Sciences

Springer This book presents a broad spectrum of problems related to statistics, mathematics, teaching, social science, and economics as well as a range of tools and techniques that can be used to solve these problems. It is the result of a scientific collaboration between experts in the field of economic and social systems from the University of Defence in Brno (Czech Republic), G. d'Annunzio University of Chieti-Pescara (Italy), Pablo de Olavid eUniversity of Sevilla (Spain), and Ovidius University in Constanța, (Romania). The studies included were selected using a peer-review process and reflect heterogeneity and complexity of economic and social phenomena. They and present interesting empirical research from around the globe and from several research fields, such as statistics, decision making, mathematics, complexity, psychology, sociology and economics. The volume is divided into two parts. The first part, "Recent trends in mathematical and statistical models for economic and social sciences", collects papers on quantitative matters, which propose mathematical and statistical models for social sciences, economics, finance, and business administration. The second part, "Recent trends in qualitative theories for economic and social sciences", includes papers on qualitative matters, which discuss social, economic, and teaching issues. It is an ideal reference work for all those researchers interested in recent quantitative and qualitative tools. Covering a wide range of topics, it appeals in equal measure to mathematicians, statisticians, sociologists, philosophers, and specialists in the fields of communication, social and political sciences.

Social Networking and Community Behavior Modeling: Qualitative and Quantitative Measures

Qualitative and Quantitative Measures

IGI Global *Social Networking and Community Behavior Modeling: Qualitative and Quantitative Measures* provides a clear and consolidated view of current social network models. This work explores new methods for modeling, characterizing, and constructing social networks. Chapters contained in this book study critical security issues confronting social networking, the emergence of new mobile social networking devices and applications, network robustness, and how social networks impact the business aspects of organizations.

Rasch Measurement

Applications in Quantitative Educational Research

Springer Nature This book focuses on the use of the Rasch measurement model in validation studies and in analyzing the psychometric properties of a variety of test instruments, questionnaires, and scales in international contexts. It broadly examines the development and application of Rasch modeling, providing in-depth analyses of the properties of various scales used in the fields of education, and humanities and social sciences research. The book includes exemplary works on educational research and practices that highlight recent and innovative applications, as well as theoretical and practical aspects of Rasch modeling. Readers will find it helpful to understand the latest approaches to Rasch measurement in educational research, as well as practices for future studies and quantitative research. 'This book provides a diverse set of perspectives on Rasch models from scholars across the globe. The volume is both theoretical and applied. The first section of the book provides an overview of Rasch modeling and explains the theoretical and conceptual framework underlying the Rasch model. The remainder of the book highlights multiple applications of the Rasch model within educational assessment as well as several examples of how Rasch modeling can be used for validation studies. This volume showcases the wide variety of ways in which Rasch modeling can be applied to assessment data to provide insights into students' achievement and learning and to improve instruction.'-Betsy McCoach, University of Connecticut, USA. 'A well-written collection of articles. Grouped by the theoretical and applied aspects of Rasch measurement, each chapter in this edited volume makes notable contributions to knowledge and practice. Written by leading scholars in the field, these chapters were written in a clear, succinct, and assertive manner, providing readers with up-to-date information, analyses, and debates. This book should be found in the core collection of emerging researchers and established scholars in educational measurement.'-Timothy Teo, Murdoch University, Australia.

Digital Arts and Entertainment: Concepts, Methodologies, Tools, and Applications

Concepts, Methodologies, Tools, and Applications

IGI Global In today's interconnected society, media, including news, entertainment, and social networking, has increasingly shifted to an online, ubiquitous format. Artists and audiences will achieve the greatest successes by utilizing these new digital tools. *Digital Arts and Entertainment: Concepts, Methodologies, Tools, and Applications* examines the latest research and findings in electronic media, evaluating the staying power of this increasingly popular paradigm along with best practices for those engaged in the field. With chapters on topics ranging from an introduction to online entertainment to the latest advances in digital media, this impressive three-volume reference source will be important to researchers, practitioners, developers, and students of the digital arts.

Computer Applications in the Social Sciences

Temple University Press Presenting an introduction to computing and advice on computer applications, this book examines hardware and software with respect to the needs of the social scientist. It offers a framework for the use of computers, with focus on the 'work station', the center of which is a personal computer connected to networks by a telephone-based modem.

Fieldnotes in Qualitative Education and Social Science Research

Approaches, Practices, and Ethical Considerations

Routledge Building upon the incorporation of fieldnotes into anthropological research, this edited collection explores fieldnote practices from within education and the social sciences. Framed by social justice concerns about power in knowledge production, this insightful collection explores methodological questions about the production, use, sharing, and dissemination of fieldnotes. Particular attention is given to the role of context and author positionality in shaping fieldnotes practices. Why do researchers take fieldnotes? What do their fieldnotes look like? What ethical concerns do different types of fieldnotes practices provoke? By drawing on case studies from numerous international contexts, including Argentina, Cameroon, Canada, Ghana, Hong Kong, Hungary, Kenya, Lebanon, Malawi, the Netherlands, South Africa, and the US, the text provides comprehensive and nuanced answers to these questions. This text will be of interest to academics and scholars conducting research across the social sciences, and in particular, in the fields of anthropology and education.

Developments in Information & Knowledge Management for Business Applications

Volume 3

Springer Nature This book provides practical knowledge on different aspects of information and knowledge management in businesses. In contemporary unstable time, enterprises/businesses deal with various challenges—such as large-scale competitions, high levels of uncertainty and risk, rush technological advancements, while increasing customer requirements. Thus, businesses work continually on improving efficiency of their operations and resources towards enabling sustainable solutions based on the knowledge and information accumulated previously. Consequently, this third volume of our subline persists to highlight different approaches of handling enterprise knowledge/information management directing to the importance of unceasing progress of structural management for the steady growth. We look forward that the works of this volume can encourage and initiate further research on this topic.

Quantile Regression

SAGE Publications *Quantile Regression*, the first book of Hao and Naiman's two-book series, establishes the seldom recognized link between inequality studies and quantile regression models. Though separate methodological literature exists for each subject, the authors seek to explore the natural connections between this increasingly sought-after tool and research topics in the social sciences. Quantile regression as a method does not rely on assumptions as restrictive as those for the classical linear regression; though more traditional models such as least squares linear regression are more widely utilized, Hao and Naiman show, in their application of quantile regression to empirical research, how this model yields a more complete understanding of inequality. Inequality is a perennial concern in the social sciences, and recently there has been much research in health inequality as well. Major software packages have also gradually implemented quantile regression. *Quantile Regression* will be of interest not only to the traditional social science market but other markets such as the health and public health related disciplines. **Key Features:** Establishes a natural link between quantile regression and inequality studies in the social sciences Contains clearly defined terms, simplified empirical equations, illustrative graphs, empirical tables and graphs from examples Includes computational codes using statistical software popular among social scientists Oriented to empirical research

Surveys In Social Research

Routledge David de Vaus' classic text *Surveys in Social Research* provides clear advice on how to plan, conduct and analyse social surveys. It emphasises the links between theory and research, the logic and interpretation of statistics and the practices of social research. This sixth edition has been completely revised and updated, and contains new examples, data and extensive lists of web resources. As well as explaining how to conduct good surveys, de Vaus shows how to become a critical consumer of research. He argues that the logic of surveys and statistics is simply an extension of the logic we use in everyday life; analysis, however, requires creativity and imagination rather than the application of sterile mechanical procedures. The prime goal of research should be to gain accurate understanding and, as a researcher, use methods and techniques which enhance understanding. De Vaus advocates researchers use the method, rather than letting the method use you. *Surveys in Social Research* is essential reading for students and researchers working with surveys. It assumes no background in statistical analysis, and gives you the tools you need to come to grips with this often challenging field of work.