

Statistics Journals

The Reviewer's Guide is designed for reviewers of research manuscripts and proposals in the social and behavioral sciences, and beyond. Its uniquely structured chapters address traditional and emerging quantitative methods of data analysis.

The 5th edition of this popular introduction to statistics for the medical and health sciences has undergone a significant revision, with several new chapters added and examples refreshed throughout the book. Yet it retains its central philosophy to explain medical statistics with as little technical detail as possible, making it accessible to a wide audience. Helpful multi-choice exercises are included at the end of each chapter, with answers provided at the end of the book. Each analysis technique is carefully explained and the mathematics kept to a minimum. Written in a style suitable for statisticians and clinicians alike, this edition features many real and original examples, taken from the authors' combined many years' experience of designing and analysing clinical trials and teaching statistics. Students of the health sciences, such as medicine, nursing, dentistry, physiotherapy, occupational therapy, and radiography should find the book useful, with examples relevant to their disciplines. The aim of training courses in medical statistics pertinent to these areas is not to turn the students into medical statisticians but rather to help them interpret the published scientific literature and appreciate how to design studies and analyse data arising from their own projects. However, the reader who is about to design their own study and collect, analyse and report on their own data will benefit from a clearly written book on the subject which provides practical guidance to such issues. The practical guidance provided by this book will be of use to professionals working in and/or managing clinical trials, in academic, public health, government and industry settings, particularly medical statisticians, clinicians, trial co-ordinators. Its practical approach will appeal to applied statisticians and biomedical researchers, in particular those in the biopharmaceutical industry, medical and public health organisations.

Statistical Journal of the United Nations Economic Commission for Europe

Statistics Journal Chalkboard Design

Journals of the Legislature of the State of California

Journal of the Statistical Society of London

Journal of the Senate of the State of Ohio

Published papers whose appeal lies in their subject-matter rather than their technical statistical contents. Medical, social, educational, legal,demographic and governmental issues are of particular concern.

Series C (Applied Statistics) of the Journal of the Royal Statistical Society was founded in 1952. It promotes papers that are driven by real life problems and that make a novel contribution to the subject.

The Annals of Statistics

New Developments in Statistical Information Theory Based on Entropy and Divergence Measures

Directory of Electronic Journals, Newsletters, and Academic Discussion Lists

Dynamic Mixed Models for Familial Longitudinal Data

Journal of the Indian Statistical Association

Interpreting Basic Statistics gives students valuable practice in interpreting statistical reporting as it actually appears in peer-reviewed journals. New to the eighth edition: A broader array of basic statistical concepts is covered, especially to better reflect the New Statistics. Journal excerpts have been updated to reflect current styles in statistical reporting. A stronger emphasis on data visualizations has been added. The statistical exercises have been re-organized into units to facilitate ease of use and understanding. About this book Each of the 64 exercises gives a brief excerpt of statistical reporting from a published research article, and begins with guidelines for interpreting the statistics in the excerpt. The questions on the excerpts promote learning by requiring students to interpret information in tables and figures, perform simple calculations to further their interpretations, critique data-reporting techniques, and evaluate procedures used to collect data. Each exercise covers a limited number of statistics, making it easy to coordinate the exercises with lectures and a main textbook. The questions in each exercise are divided into two parts: (1) Factual Questions and (2) Questions for Discussion. The factual questions require careful reading for details, while the discussion questions show that interpreting statistics is more than a mathematical exercise. These questions require students to apply good judgment as well as statistical reasoning in arriving at appropriate interpretations.

This book presents new and original research in Statistical Information Theory, based on minimum divergence estimators and test statistics, from a theoretical and applied point of view, for different statistical problems with special emphasis on efficiency and robustness. Divergence statistics, based on maximum likelihood estimators, as well as Wald's statistics, likelihood ratio statistics and Rao's score statistics, share several optimum asymptotic properties, but are highly non-robust in cases of model misspecification under the presence of outlying observations. It is well-known that a small deviation from the underlying assumptions on the model can have drastic effect on the performance of these classical tests. Specifically, this book presents a robust version of the classical Wald statistical test, for testing simple and composite null hypotheses for general parametric models, based on minimum divergence estimators.

Journal of the Japanese Society of Computational Statistics

(Statistics in society).. Series A

Understanding and Applying Basic Statistical Methods Using R

Studying Human Populations

An Author and Permutated Title Index to Selected Statistical Journals

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All articles, notes, queries, corrigenda, and obituaries appearing in the following journals during the indicated years are indexed: Annals of mathematical statistics, 1961-1969; Biometrics, 1965-1969#3; Biometrics, 1951-1969; Journal of the American Statistical Association, 1956-1969; Journal of the Royal Statistical Society, Series B, 1954-1969,#2; South African statistical journal, 1967-1969,#2; Technometrics, 1959-1969.--p.iv.

Medical Statistics

A Textbook for the Health Sciences

The London, Edinburgh and Dublin Philosophical Magazine and Journal of Science

Journal of the Royal Statistical Society

Interpreting Basic Statistics

From a review of the first edition: "Modern Data Science with R... is rich with examples and is guided by a strong narrative voice. What's more, it presents an organizing framework that makes a convincing argument that data science is a course distinct from applied statistics" (The American Statistician). Modern Data Science with R is a comprehensive data science textbook for undergraduates that incorporates statistical and computational thinking to solve real-world data problems.

Rather than focus exclusively on case studies or programming syntax, this book illustrates how statistical programming in the state-of-the-art R/RStudio computing environment can be leveraged to extract meaningful information from a variety of data in the service of addressing compelling questions. The second edition is updated to reflect the growing influence of the tidyverse set of packages. All code in the book has been revised and styled to be more readable and easier to understand. New functionality from packages like sf, purrr, tidymodels, and tidytext is now integrated into the text. All chapters have been revised, and several have been split, re-organized, or re-imagined to meet the shifting landscape of best practice.

Computational inference is based on an approach to statistical methods that uses modern computational power to simulate distributional properties of estimators and test statistics. This book describes computationally intensive statistical methods in a unified presentation, emphasizing techniques, such as the PDF decomposition, that arise in a wide range of methods.

Cancer Treatment Reports

Weekly Statistical Sugar Trade Journal

Journals Available in the ERDA Library

Journal of the Senate of the ... General Assembly of Ohio

Fiscal Year 2002

This book provides a theoretical foundation for the analysis of discrete data such as count and binary data in the longitudinal setup. Unlike the existing books, this book uses a class of auto-correlation structures to model the longitudinal correlations for the repeated discrete data that accommodates all possible Gaussian type auto-correlation models as special cases including the equi-correlation models. This new dynamic modelling approach is utilized to develop theoretically sound inference techniques such as the generalized quasi-likelihood (GQL) technique for consistent and efficient estimation of the underlying regression effects involved in the model, whereas the existing 'working' correlations based GEE (generalized estimating equations) approach has serious theoretical limitations both for consistent and efficient estimation, and the existing random effects based correlations approach is not suitable to model the longitudinal correlations. The book has exploited the random effects carefully only to model the correlations of the familial data. Subsequently, this book has modelled the correlations of the longitudinal data collected from the members of a large number of independent families by using the class of auto-correlation structures conditional on the random effects or discrete longitudinal data in the adaptive clinical trial set up. The book is mathematically rigorous and provides details for the development of estimation approaches under selected familial and longitudinal models. Further, while the book provides special cares for mathematics behind the correlation models, it also presents the illustrations of the statistical analysis of various real life data. This book will be of interest to the researchers including graduate students in biostatistics and econometrics, among other applied statistics research areas. Brajendra Sutradhar is a University Research Professor at Memorial University in St. John's, Canada. He is an elected member of the International Statistical Institute and a fellow of the American Statistical Association. He has published about 110 papers in statistical journals in the area of multivariate analysis, time series analysis including forecasting, sampling, survival analysis for correlated failure times, robust inferences in generalized linear mixed models with outliers, and generalized linear longitudinal mixed models with bio-statistical and econometric applications. He has served as an associate editor for six years for Canadian Journal of Statistics and for four years for the Journal of Environmental and Ecological Statistics. He has served for 3 years as a member of the advisory committee on statistical methods in Statistics Canada. Professor Sutradhar was awarded 2007 distinguished service award of Statistics Society of Canada for his many years of services to the society including his special services for society's annual meetings.

This assessment of the technical quality and relevance of the programs of the Measurement and Standards Laboratories of the National Institute of Standards and Technology is the work of the 165 members of the National Research Council's (NRC's) Board on Assessment of NIST Programs and its panels. These individuals were chosen by the NRC for their technical expertise, their practical experience in running research programs, and their knowledge of industry's needs in basic measurements and standards. This assessment addresses the following: - The technical merit of the laboratory programs relative to the state of the art worldwide; - The effectiveness with which the laboratory programs are carried out and the results disseminated to their customers; - The relevance of the laboratory programs to the needs of their customers; and - The ability of the laboratories' facilities, equipment, and human resources to enable the laboratories to fulfill their mission and meet their customers' needs.

Journal of the American Statistical Association

A Workbook Based on Excerpts from Journal Articles

(Notebook, Diary, Blank Book)

Journal of the Senate of the ... General Assembly of the State of Ohio ...

Issues for 1977-1979 include also Special List journals being indexed in cooperation with other institutions. Citations from these journals appear in other MEDLARS bibliographies and in MEDLING, but not in Index Medicus.

This brief communication aims at sharing the list of impact factor journals of 'Statistics & Probability' as per the Journal Citation Report 2011 released by Institute of Scientific Information. This would update the academia and practitioner on their information about the ranking of the journals. The study makes country and regions wise comparisons of the changes in no of journals and their mean impact factors reported in the previous and current reports.

I'm Too Pretty to Major in Statistics

Journal of Statistical Research

An Advanced Course in Statistics

Journal of the Indian Society of Agricultural Statistics

Modern Data Science with R

This textbook is for graduate students and research workers in social statistics and related subject areas. It follows a novel curriculum developed around the basic statistical activities: sampling, measurement and inference. The monograph aims to prepare the reader for the career of an independent social statistician and to serve as a reference for methods, ideas for and ways of studying of human populations. Elementary linear algebra and calculus are prerequisites, although the statistical software at the outset is an advantage, but it can be developed while reading the first few chapters.

The online version of the Directory offers users the ability to browse through individual entries or to search for specific items. Search options include searching by title, description, publisher, peer review basis, or subject. Also included online is the thesaurus used to classify the entries,thereby allowing users to search by specific keywords. All web-accessible e-journals have a link from the Directory entry to the journal's actual site. The electronic version of the directory is available. print copies automatically receive access to the e-version.

List of Journals Indexed by the National Agricultural Library, 1974-76

Computational Statistics

Journal of Transportation and Statistics

Applied Statistics

A Note on the Impact Factor Journals of 'Statistics and Probability'

Blank Lined Journal Notebooks make the perfect gift for any occasion? This Unique and Funny Journal Notebook is sure to put a smile on your face. 108 8.5" x 11" Lined Pages are waiting for your precious thoughts, goals, fears and secrets. With a glossy, full-color soft cover, this lined notebook is as practical as it is cute! And is the ideal size for lined journals for kids, journals for women to write in and makes an excellent birthday journal notebook gift. It could also be used as a diary to record all your creative self-expression such as poetry, short stories or self-help affirmations. Dartan Creations Journals & Notebooks are perfect for: Birthday Gifts Christmas Gifts Co-worker/Boss Gifts Journals & Planners Doodle Diaries Dream Journals Food Diaries Creative Writing Notebooks Hand Writing and Cursive Practice Prayer Journals School Notebooks Graduation Gifts Thank You Gifts Teacher Gifts Inspirational Journals Mom Daughter Journal Journaling For Kids Blank Books & Journals Keepsake Journals And much more..... Order this beautiful journal notebook for kids, women and men TODAY! To see our thousands of journals just go up and click the blue link under the title. Want to find a specific style of journal just type Dartan Creations and the type of Journal into the search bar. Example Dartan Creations Teacher Journal or Dartan Creations Dot Grid Journal and see what we have. Scroll to the top of the page and click the BUY WITH 1-CLICK Button!

Journal of Transportation and StatisticsList of Journals Indexed in Index Medicus

~~Journal of Transportation and Statistics~~

List of Journals Indexed in Index Medicus

List of Journals Indexed for MEDLINE

The Reviewer's Guide to Quantitative Methods in the Social Sciences

An Assessment of the National Institute of Standards and Technology Measurement and Standards Laboratories

Features a straightforward and concise resource for introductory statistical concepts, methods, and techniques using R Understanding and Applying Basic Statistical Methods Using R uniquely bridges the gap between advances in the statistical literature and methods routinely used by non-statisticians. Providing a conceptual basis for understanding the relative merits and applications of these methods, the book features modern insights and advances relevant to basic techniques in terms of dealing with non-normality, outliers, heteroscedasticity (unequal variances), and curvature. Featuring a guide to R, the book uses R programming to explore introductory statistical concepts and standard methods for dealing with known problems associated with classic techniques. Thoroughly class-room tested, the book includes sections that focus on either R programming or computational details to help the reader become acquainted with basic concepts and principles essential in terms of understanding and applying the many methods currently available. Covering relevant material from a wide range of disciplines, Understanding and Applying Basic Statistical Methods Using R also includes: Numerous illustrations and exercises that use data to demonstrate the practical importance of multiple perspectives Discussions on common mistakes such as eliminating outliers and applying standard methods based on means using the remaining data Detailed coverage on R programming with descriptions on how to apply both classic and more modern methods using R A companion website with the data and solutions to all of the exercises Understanding and Applying Basic Statistical Methods Using R is an ideal textbook for an undergraduate and graduate-level statistics courses in the science and/or social science departments. The book can also serve as a reference for professional statisticians and other practitioners looking to better understand modern statistical methods as well as R programming. Rand R. Wilcox, PhD, is Professor in the Department of Psychology at the University of Southern California, Fellow of the Association for Psychological Science, and an associate editor for four statistics journals. He is also a member of the International Statistical Institute. The author of more than 320 articles published in a variety of statistical journals, he is also the author eleven other books on statistics. Dr. Wilcox is creator of WRS (Wilcox! Robust Statistics), which is an R package for performing robust statistical methods. His main research interest includes statistical methods, particularly robust methods for comparing groups and studying associations.

Funny Journal, Blank Lined Journal Notebook, 8.5 X 11 (Journals to Write In)

Energy Library: Journals Available