

Chapter 1 : CIS - Journal of Statistics: Advances in Theory and Applications

International Journal of Statistics and Applications. International Journal of Statistics and Applications is a fully refereed international journal, which publishes original research papers and survey articles in all areas of statistics and applications.

Headings and subheadings should be numbered and typed on a separate line, without indentation. SI units should be used, i. Title page The title page should provide the following information: Title should be clear, descriptive and not too long Name s of author s ; please indicate who is the corresponding author Full affiliation s Present address of author s , if different from affiliation Complete address of corresponding author, including tel. Each table should be provided on a separate page of the manuscript. Tables should not be included in the text. Each table should have a brief and self-explanatory title. Column headings should be brief, but sufficiently explanatory. Standard abbreviations of units of measurement should be added between parentheses. Vertical lines should not be used to separate columns. Leave some extra space between the columns instead. Any explanations essential to the understanding of the table should be given in footnotes at the bottom of the table. All publications cited in the text should be presented in an alphabetical list of references at the end of the manuscript. Submitted articles can be listed as author s , unpublished data. See their website for more information. Authors are responsible for checking the accuracy of all references. Manuscripts will not be considered if they do not conform to the APA citation guidelines. References must be listed alphabetically in APA style: Affective influences on the attentional dynamics supporting awareness. Journal of Experimental Psychology: Neural correlates of the automatic processing of threat facial signals. Journal of Neuroscience, 23, â€” Modulation of spatial attention by fear-conditioned stimuli: An event-related fMRI study. An inventory for measuring clinical anxiety: Journal of Consulting and Clinical Psychology, 56,â€” Gaze patterns when looking at emotional pictures: Motivation and Emotion, 28, â€” Automatic attention to emotional stimuli: Human Brain Mapping, 22, â€” Figures Number figures as Fig. Each figure should be provided on a separate sheet. Figures should not be included in the text. Colour figures can be included, provided the cost of their reproduction is paid for by the author. For the file formats of the figures please take the following into account: On maps and other figures where a scale is needed, use bar scales rather than numerical ones, i. This avoids problems if the figures need to be reduced. Each figure should have a self-explanatory caption. The captions to all figures should be typed on a separate sheet of the manuscript. Photographs are only acceptable if they have good contrast and intensity. Although in general an author may quote from other published works, he should obtain permission from the holder of the copyright if he wishes to make substantial extracts or to reproduce tables, plates or other figures. If the copyright holder is not the author of the quoted or reproduced material, it is recommended that the permission of the author should also be sought. Material in unpublished letters and manuscripts is also protected and must not be published unless permission has been obtained. Submission of a paper will be interpreted as a statement that the author has obtained all the necessary permission. A suitable acknowledgement of any borrowed material must always be made. Costs arising from such corrections will be charged to the authors. This PDF copy is watermarked and for personal use only. A free PDF copy will not be provided for conference proceedings and abstract issues. An order form for a PDF file without watermark, reprints or additional journal copies will be provided along with the PDF proof. If you wish to order reprints of an earlier published article, please contact the publisher for a quotation. If a paper fits the MASA profile, the editors send it to two or if needed more external reviewers. The journal uses the double-blind reviewing system with the names of both the authors and reviewers hidden. Reviewers evaluate originality, correctness and novelty of the paper. Both theoretical and applied papers are welcomed. It is assumed that the corresponding author confirms, along with the submission, that the paper has not yet been published elsewhere, is not under consideration for another journal, that each actual co-author has been included in the coauthor list and that each coauthor has made a substantial contribution to the paper. Kudos is a service that helps researchers maximize the impact and visibility of their research. It allows authors to enrich their articles with lay metadata, add links to related materials and promote

their articles through the Kudos system to a wider public. Authors will receive no more than three emails: Using and registering for Kudos remains entirely optional. For more information, please have a look at our authors section. Please consult our Promotional Toolkit for Authors for tips.

Chapter 2 : Journal of Mathematics and Statistics Â· Science Publications

Statistical Methods and Applications (SMA) is the official Journal of the Italian Statistical Society. This international journal fosters the development of statistical methodology and its applications in biological, demographic, economic, health, physical, social, and other scientific domains. In.

Journal of Statistics and Mathematical Sciences an International journal publishing biannually Online on the aspect of Statistics and Mathematical Sciences for an effective scientific reading and public view with an aim to reach the world wide researchers. It is also the study of quantity, space, change and structure. Statistics is a branch of applied mathematics dealing with comprehension, analysis, assimilation and collection of data. Modern mathematics is dealing with algebraic geometry in association with complex analysis, topology and number theory. The application of statistics in the field of biology is referred to as biostatistics. Prediction and forecasting are a part of regression analysis where we study the interconnection among variables. The manuscript would be considered under the specific branches of Statistics and Mathematical Sciences Algebra, Trigonometry, Arithmetic, Geometry, Calculus Matrix, Real functions, Complex variables, Differential equations Integration, Global analysis, Probability, Stochastic processes Multivariate, Bayesian inference, Regression analysis Econometrics, Statistical Tomography, Decision theory Biostatistics This is an open access journal where one can find scientific research as in form of research articles, review articles, case reports, special issues and short communications where it undergoes a series of steps to attain a standard and a unique scientific piece of research. The Journal Statistics and Mathematical Sciences is published biannually Online and Print version emphasizing on mathematical studies. We invite researchers, academicians and worldwide scientists to share their research for the global enlightenment and benefit of academic community on an open access platform for one and all. Biostatistics Biostatistics is the branch of statistics responsible for the proper interpretation of scientific data generated in the biology, public health and other health sciences. It seeks to distinguish between correlation and causation, and to make valid inferences from known samples about the populations from which they were drawn. Some of our work is focused on specific applications and is done in collaboration with experimental biologists or field ecologists. The infinitesimal conditions are therefore the result of applying the approach of differential calculus to solving a problem with constraints. There are two ways to formulate the inversion symmetry: Methods and Applications SIGMA , Topology and its Applications, Journal of Nonlinear and Convex Analysis Decision theory An interdisciplinary approach to determine how decisions are made given unknown variables and an uncertain decision environment framework. The two main types are differential calculus and integral calculus. Related Journals for Trigonometry: The focus of our work is on integrated modelling, formulation, analysis and numerical algorithms for differential equations, including ODEs, PDEs, integro-differential equations and stochastic DEs. Of particular interest is the development of innovative discretisation methods and on the approximation of spectral properties of differential operators. Research topics are varied; some examples include the use of computer algebra to analyse integrable systems, the development and analysis of geometric integrators, the design of efficient numerical schemes for multiple scale modelling, stochastic PDEs and quantum lattice dynamics. Applications arise from diverse areas of science and engineering, including biomedical science, finance, fluid dynamics, material science, molecular dynamics, modelling of neurons, oil reservoir simulation, phase transitions and wave propagation. Usually the numbers are real numbers. Bayesian inference is an important technique in statistics, and especially in mathematical statistics. It may also mean solving problems where more than one dependent variable is analyzed simultaneously with other variables. In other words, it is a function that assigns a real number to each member of its domain. Many important function spaces are defined to consist of real functions. In applications, the functions usually represent physical quantities, the derivatives represent their rates of change, and the equation defines a relationship between the two. This is the probabilistic counterpart to a deterministic process or deterministic system. Econometrics takes economic models and tests them through statistical trials. It includes many techniques for modeling and analyzing several variables, when the focus is on the relationship between a dependent variable and one or more

independent variables.

Chapter 3 : Scientific & Academic Publishing: Aims and Scope

Statistical Methods and Applications (SMA), the official Journal of the Italian Statistical Society, is an international journal aiming at promoting the development of statistical methodology and its applications in the biological, demographic, economic, health, physical, social and other scientific domains.

Its important mathematical and statistical properties including shape, moments, skewness, kurtosis, hazard rate function, mean residual life function, stochastic ordering, mean deviations, order statistics have been discussed. Further, expressions for Bonferroni and Lorenz curves, Renyi entropy measure and stress-strength reliability of the suggested distribution have been derived. The method of moments and the method of maximum likelihood estimation have also been discussed for estimating its parameter. Finally, the goodness of fit test using K-S Statistics Kolmogorov-Smirnov Statistics for two real lifetime data- sets have been presented to demonstrate the applicability and comparability of Aradhana, Akash, Shanker, Lindley and exponential distributions for modeling lifetime data - sets. References [1] Abouammoh, A. A new generalized Lindley distribution, Journal of Statistical Computation and Simulation, preprint [http:](http://) Extended Power Lindley distribution-A new Statistical model for non-monotone survival data, European journal of statistics and probability, 3 3 , 19 - 34 [3] Ashour, S. Elementi di Statistica generale, Seeber, Firenze. A new generalized Lindley distribution, Mathematical theory and Modeling, 3 13 , Fracture mechanics approach to the design of glass aircraft windows: Lindley distribution and its Application, Mathematics Computing and Simulation, 78, - Power Lindley distribution and associated inference, Computational Statistics and Data Analysis, 64, 20 - A generalized Power Lindley distribution with applications, Asian journal of Mathematics and Applications, 1 - A generalized Lindley distribution, Sankhya Series B, 73, - A new class of generalized Lindley distribution with applications, Journal of Statistical Computation and Simulation, 85 10 , - On measures of entropy and information, in proceedings of the 4th berkeley symposium on Mathematical Statistics and Probability, 1, - , Berkeley, university of California press. The discrete Poisson-Akash distribution, communicated. The discrete Poisson-Shanker distribution, communicated. A two-parameter Lindley distribution, Statistics in Transition-new series, 14 1 , A two-parameter Lindley distribution for modeling waiting and survival times data, Applied Mathematics, 4, - L, and Naylor, J. A comparison of Maximum likelihood and Bayesian estimators for the three parameter Weibull distribution, Applied Statistics, 36, - Generalized Lindley distribution, Journal of Mathematical extension, 3 2 , 13 -

Chapter 4 : Home | International Journal of Statistics and Probability | CCSE | #SYS_SITE_NAME#

The Journal of Statistical Distributions and Applications is a peer-reviewed international journal devoted to advancing understanding of theory and methods in the area of statistical distributions and their applications.

Chapter 5 : Comparison of statistics journals - Wikipedia

The Journal of Statistical Theory and Applications (JSTA) is an International Scientific Journal dedicated to the publication of original research papers in the area of the Statistical Sciences.

Chapter 6 : Journal of Statistics and Applications

International Journal of Statistical Distributions and Applications (IJSDA) is a peer-reviewed international journal publishes original research papers on momentous contributions with advanced methods for any field of theory and applications of statistical distributions.

Chapter 7 : Natural Sciences Publishing

The journal of Statistics and Applications (JSA) is published Half-Yearly. It publishes research and expository material about new developments in probability, statistics and their applications in medical, agricultural, econometrics, physical or social sciences, industry, commerce and government.

Chapter 8 : ILIRIAS RESEARCH INSTITUTE

International Journal of Statistics and Probability This journal, published bimonthly (January, March, May, July, September and November) in both print and online versions, keeps readers up-to-date with the latest developments in all areas of statistics and probability.

Chapter 9 : Scientific Advances Publishers

The Advances and Applications in Statistics is a peer-reviewed international journal which is aimed at to provide an outlet to original research papers and survey articles of current interest in every direction of application of Statistics, both computational and experimental in nature.