

Special Issue

Statistical Theory and Application, 2nd Edition

Message from the Guest Editor

Statistical theories and methods are becoming increasingly important for big data and machine learning, making statistical research, which includes the study of statistical models, methods, estimation, inference, applications, and so on, an attractive field. This Special Issue invites papers on statistical theory and its application in economics, finance, and biology, among others. Studies focusing on topics such as nonparametric, parametric, and semiparametric statistics, multivariate, regression, and time series analyses, probability limit theorems, statistics, and computation are encouraged, with the aim of advancing the fields of probability and statistics both theoretically and methodologically. Research papers, review articles, and short communications are welcome.

Guest Editor

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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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