Special Issue

Methods and Applications in Multivariate Statistics

Message from the Guest Editors

Multivariate statistics which deal with multidimensional data play critical role in many scientific areas, with applications ranging from economics, finance, and psychology to public health, epidemiology, and genomics. The theories and methods of multivariate statistics have developed quickly. However, with the development of scientific techniques, the dimensions of the data are very large, growing far larger than even larger the previously than the sample size. New theories and methods of multivariate statistics are required to answer new questions in modern data analysis. In this Special Issue, we are seeking to publish high-quality research papers on the subject of *Methods and Applications in Multivariate Statistics*. We invite scholars to contribute original research articles as well as review articles that will stimulate the continuing efforts to develop statistical theory, methodology and applications concerning multivariate statistics.

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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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