Mathematical and Computational Statistics and Their Applications

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Deadline for manuscript submissions:
closed (30 September 2022)

Message from the Guest Editors

In this Special Issue, we are looking for high-quality research papers in almost all areas of statistics. Although emphasis is placed on the estimation and inferential methods and multivariate analysis, thorough reviews on topics of current and wide interest are also welcome, mainly those that may provide commentaries leading to open perspectives of new applications in well-known research topics.

Particularly welcome are submissions that focus on relevant new methodology developed to solve real-life problems, as well as those focusing on specially innovative applications that are expected to have a broad scientific impact and interest a broad audience, concerning the analysis and interpretation of data, namely multidimensional data, as well as applications that may foster the development and application of statistical methods on the interface with other scientific areas such as health sciences, medicine, biology, genetics, hydrology, econometry, actuarial science, social, environmental, and life sciences, eventually leading to new horizons or new policies.

Special Issue

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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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