Special Issue

Parametric and Nonparametric Statistics: From Theory to Applications

Message from the Guest Editor

This Special Issue, entitled **"Parametric and Nonparametric Statistics: From Theory to Applications"**, is dedicated to topics involving recent developments in parametric, semiparametric and nonparametric statistics, and their application to various scientific domains such as time series, regression, empirical processes, high-dimensional data, data mining., econometrics, finance, biology, signal, image processing, etc. Thus, this Special Issue is a platform for researchers and readers interested to these topics. We invite papers on parametric or nonparametric estimation, on parametric or nonparametric tests, as well as those on semiparametric methods. This includes review papers, theoretical and methodological papers, and also numerical papers treating simulated and/or real data with parametric, nonparametric or semiparametric statistical methods.

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Deadline for manuscript submissions

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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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