Special Issue

Nonparametric Statistical Methods and Their Applications

Message from the Guest Editor

You are kindly invited to contribute to this Special Issue on "Nonparametric Statistical Methods and Their Applications" with an original research paper or a comprehensive review. The main focus is on new theoretical proposals, applications and/or computational aspects of nonparametric statistical methods. The papers should cover a wide spectrum of topics concerning nonparametric and semiparametric methods for inferential or exploratory data analysis. The methodological topics of interest include but are not limited to:

- Rank tests
- Permutation tests
- Goodness-of-fit tests
- Bootstrap methods
- Nonparametric curve and/or density estimation
- Regression smoothing
- Symmetry testing
- Robust estimation
- Nonparametric filtering
- Ranked set sampling
- Bayesian nonparametrics
- Semiparametric models and procedures

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2024)

MDPI

About the Journal

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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