

Special Issue

Probability, Statistics & Symmetry

Message from the Guest Editors

Symmetry is a key concept in statistics and probability. It appears naturally in numerous applied areas, such as engineering, medicine, psychology, and economics, among others. This Special Issue is dedicated to publishing new theoretical and/or computational methodologies dedicated to the application of the concepts of symmetry and asymmetry in current topics of statistics and probability. The scope includes but is not limited to the following topics:

- Distribution theory;
- Regression models;
- Survival analysis;
- Inference in stochastic processes;
- Machine learning;
- Time series analysis.

Guest Editors

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Deadline for manuscript submissions

closed (20 September 2024)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).