Special Issue

Research and Application of Fuzzy Statistics

Message from the Guest Editor

We envision a collection of papers dedicated to fuzzy statistical methods in applied statistics. Contributions covering some specific fuzzy statistical tools to describe, visualise and analyse distributions are particularly welcome. Empirical fuzzy distributions could be the focus of interest and, thus, new fuzzy inference methods could be adopted. Finally, new fuzzy estimation methods could be presented. Topics include but are not limited to:

- fuzzy graphical statistical tools
- fuzzy empirical distribution
- fuzzy inference methods
- fuzzy statistical methods
- fuzzy confidence intervals
- fuzzy regression methods
- fuzzy data

Guest Editor

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Deadline for manuscript submissions

closed (30 November 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 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

