

# Special Issue

## Methods and Applications of Statistics in the Social and Health Sciences

### Message from the Guest Editors

Statistical methods are becoming more and more needed in the field of social, behavior and health sciences, and especially, in the context of the COVID-19 pandemic. New statistical techniques are emerging to solve real problems and difficulties that arise from these areas for data analysis. The purpose of this Special Issue is to bring together outstanding contributions using new methods from various mathematical and statistical research areas with real-world applications. This issue provides a collection of articles that illustrate the applicability of novel mathematical and statistical tools to a wide range of topics such as non-probabilistic surveys, research on sensitive behaviors such as addictions, poverty studies, health and the social impact of COVID-19, among others.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 September 2022)



## Mathematics

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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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### Editor-in-Chief

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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).