

## Special Issue

# Statistical Data Modeling and Machine Learning with Applications, 3rd Edition

### Message from the Guest Editor

Statistics and machine learning are two intertwined fields of mathematics and computer science. In recent years, very powerful classification and predictive methods have been developed in this area. As a rule, the new methods for statistical data modeling and machine learning provide enormous opportunities for the development of new methods and approaches, as well as for their use to effectively solve practical problems. The proposed Special Issue aims to publish review papers, research articles, and communications that present new original methods, applications, data analyses, case studies, comparative studies, and other results. Special attention will be given to, but is not limited to, the theory and application of statistical data modeling and machine learning to diverse areas such as computer science, economics, industry, medicine, environmental sciences, forex and finance, education, engineering, marketing, agriculture, and more.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2025)



## 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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