

Special Issue

Data-Driven Statistical Methods

Message from the Guest Editor

We are pleased to invite you to contribute to our upcoming Special Issue on "Data-Driven Statistical Methods". This Special Issue aims to highlight recent advancements in statistical methods for analyzing large and complex datasets. With the ever-increasing amount of data being generated in various fields, including healthcare, social media, finance, and environmental science, there is a growing need for novel statistical techniques to extract meaningful insights from the data. This Special Issue invites original research papers, reviews, and case studies on topics related to data-driven statistical methods, including but not limited to machine learning, deep learning, Bayesian inference, high-dimensional data analysis, and causal inference. The goal is to bring together researchers from different disciplines and provide a platform for discussing the latest trends and challenges in this rapidly evolving field. We look forward to your contributions and hope this Special Issue will stimulate fruitful discussions and collaborations among researchers from different backgrounds.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2025)



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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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