



Statistical Analysis: Theory, Methods and Applications

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Message from the Guest Editors

The Special Issue includes articles that apply statistical methods to diverse application areas, such as healthcare, economics, environmental science, and social sciences. These applications highlight the importance of statistical analysis in understanding and solving real-world problems. Additionally, the Issue includes articles that address the challenges of working with complex data structures, such as time series data and high-dimensional data. Overall, the Special Issue provides a valuable resource for researchers and practitioners who are interested in the latest developments in statistical analysis and its applications. The articles in the Issue showcase the importance of statistical analysis in advancing scientific research and solving real-world problems.





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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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