Special Issue

Statistical Machine Learning: Models and Its Applications

Message from the Guest Editor

I invite you to submit your latest research to the Special Issue "Statistical Machine Learning: Models and Its Applications." This issue explores advances in statistical machine learning (SML), emphasizing theoretical foundations and real-world applications. In an era of data explosion, SML plays a crucial role in uncovering insights and addressing challenges across various fields. By integrating statistical methods with AI and machine learning, we ensure robust, interpretable, and efficient models. We welcome submissions on topics including, but not limited to:

- Novel statistical machine learning models and algorithms.
- Statistical learning in high-dimensional and big data environments.
- Applications in finance, healthcare, bioinformatics, and social sciences.
- Data mining and text mining methods.
- Enhancing interpretability and fairness in machine learning through statistical techniques.

Guest Editor

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Deadline for manuscript submissions

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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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Author Benefits

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