

# Special Issue

## Business Analytics: Mining, Analysis, Optimization and Applications

### Message from the Guest Editors

Business analytics is attracting increasing attention from researchers and practitioners. It involves the use of various methods and techniques, including, but not limited to, data science, statistical methods, data mining, machine learning and AI, to analyze and solve problems in business. In the current business environment, many new business models and business needs are emerging, which urgently require new methods, algorithms, mathematic models and applications in business. On the other hand, the development of information technologies and AI techniques, such as deep learning, has great potential to meet these needs. The proposed Special Issue aims to publish review papers, research articles, and communications that present original methods, algorithms, applications, data analyses, case studies, and other results in the field of business analytics. The topics will be focused on, but are not limited to, data mining, machine learning, optimization, prediction methods, data analytics, and business applications.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 May 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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