

# Special Issue

## Recent Advances in Data Mining and Their Applications

### Message from the Guest Editors

Data mining has developed ever since its invention in various specific fields dealing with raw data, media, geospatial, web, and text. Its potential has increased by hybridizing other subsymbolic algorithms, such as genetic algorithms. Data mining adds value in many practical fields, such as health, biology, and emergency situations, but its true power is expressed in the context of the Internet of Things. The purpose of this Special Issue is to gather a collection of articles reflecting the latest developments in data mining and related fields, both in terms of practical and theoretical applications: Optimization methods parallel and distributed data mining algorithms, learning algorithms, knowledge discovery and extraction, image analysis, classification and clustering, heuristics and metaheuristics, soft computing, operation research, business analytics, and many others. Contributions are welcome on both theoretical and practical models. The selection criteria will be based on the formal and technical soundness, experimental support, and the relevance of the contribution.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 October 2021)



## 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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