



Mathematical Models and Their Applications III

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30 June 2022

Message from the Guest Editors

The Special Issue will cover a broad range of research topics, including but not limited to:

- Mathematical models and their applications;
- Mathematical modeling techniques;
- Optimization techniques, including multicriterion optimization and decision-making support;
- Data mining and knowledge discovery;
- Machine learning;
- Pattern recognition;
- Learning in evolutionary algorithms;
- Genetic programming;
- Artificial neural networks;
- Computational intelligence and its applications;
- Bio-inspired and swarm intelligence;
- Text/web/data mining;
- Human–computer interaction;
- Natural language processing;
- Applications in engineering, natural sciences, social sciences, and computer science.





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Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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