



Heuristic Algorithms in Engineering and Applied Sciences

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Message from the Collection Editor

The focus of this Topical Collection is on the development of computational methods for solving problems in fields of engineering. Articles submitted to this Special Issue can also be concerned with the most significant recent soft computing, optimization algorithms, hybrid intelligent systems, and their applications in engineering sciences.

In this Topical Collection, we welcome both original research papers and review articles on diverse topics such as:

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- Computational biology/bioinformatics
- Computational science and engineering
- Evolutionary multimodal optimization
- Forecasting models
- Fuzzy set theory and hybrid fuzzy models
- Genetic algorithm and genetic programming
- Heuristic models
- Hybrid intelligent systems
- Image processing and computer vision
- Machine learning techniques
- Multicriteria decision making (MCDM)
- Multiexpression programming
- Multivariate adaptive regression splines (MARS)
- Neural networks and deep neural networks
- Optimization algorithms





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Message from the Editor-in-Chief

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