# Novel Heuristic Algorithms: Optimization and Applications

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## Message from the Guest Editors

Heuristic algorithms are widely used to solve NP-hard problems in computer science. With the development of artificial intelligence in recent years, heuristic algorithms are playing an increasingly important role in artificial intelligence, engineering design, data mining, scheduling, manufacturing and transportation, etc. This Special Issue focuses on the latest development and applications of heuristic algorithms and theoretical research. Classical optimization problems such as genetic algorithms are also welcome.

Special Issue

## Editor-in-Chief

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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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