Advances of Metaheuristic Computation

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Deadline for manuscript submissions:
closed (31 March 2021)

Message from the Guest Editors

Metaheuristic computation is one of the most important emerging technologies of recent times. Over the last few years, there has been an exponential growth of research activity in this field. Despite the fact that the concept itself has not been precisely defined, metaheuristic methods have become the standard term that encompasses several stochastic, population-based, and system-inspired approaches.

This Special Issue aims to provide a collection of high-quality research articles that address broad challenges in both theoretical and application aspects of metaheuristic algorithms. We invite colleagues to contribute original research articles as well as review articles that will stimulate the continuing effort on metaheuristic approaches to solving problems in different domains. In the Special Issue, the contributions are mainly divided into two groups: (A) foundations, improvements, or hybrid approaches and (B) applications.

mdpi.com/si/41532

Special Issue

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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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