

Special Issue

Nature-Inspired Algorithms— Advances in Theory, Methods, and Applications

Message from the Guest Editor

I would like to announce a Special Issue entitled “Nature-Inspired Algorithms—Advances in Theory, Methods, and Applications” to be published in the MDPI journal *Algorithms*. This Special Issue focusses on nature-inspired algorithms for search and optimization, such as methods from swarm intelligence, evolutionary computation, and other areas. We invite papers dealing with such methods that provide original results relating to the theoretical analysis and understanding of such algorithms, which suggest new advances of the algorithms, or which deal with related applications. Survey papers in the area are also welcome.

Guest Editor

Prof. Dr. Thomas Hanne

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Deadline for manuscript submissions

closed (15 April 2020)



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About the Journal

Message from the Editor-in-Chief

Algorithms are the core of computational mathematics and computer science. The whole area has been considered from different perspectives, which has led to the development of several sub-communities. The aim is to bring together researchers and practitioners from different areas of computational mathematics and computer science and to offer a platform for interdisciplinary applications in different areas of science and technology. In this way, *Algorithms* may become a forum for the exchange of new stimulating ideas between the different sub-communities working in the area of algorithms and their applications and the presentation of high-quality novel algorithmic approaches.

Editor-in-Chief

Prof. Dr. Frank Werner

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