# **Topical Collection**

# Feature Papers on Artificial Intelligence Algorithms and Their Applications

## Message from the Collection Editors

The field of artificial intelligence has made tremendous progress in recent years and many recent developments have emerged that are of strong interest both for fundamental research in the field of AI, as well as the application of AI methods in academic and industrial settings. AI continues to shape both our professional and private life. We invite you to submit high-quality feature papers to this Topical Collection entitled "Feature Papers on Artificial Intelligence Algorithms and Their Applications", covering the whole range of subjects from theory to applications. In particular, we welcome contributions focusing on new algorithms or new methods in AI, as well as applications in industry or academic settings, including natural or social sciences, medicine, and engineering.

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# Algorithms

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algorithms



# About the Journal

### 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.

### Editor-in-Chief

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