State-of-the-Art Algorithms and Their Applications in China

Guest Editor:

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Deadline for manuscript submissions:
closed (30 September 2021)

Message from the Guest Editor

Dear Colleagues,

Since the beginning of the 21st century, with the rapid increase in China's national strength, the number of scientists and research achievements in China has increased greatly. According to existing records, the number of SCI-indexed papers from China has recently become the largest in the world, which has attracted worldwide attention. Some emerging research frontiers, such as Artificial Intelligence and Blockchains, rely on existing algorithms and innovations based on them.

Without defining any specific range of topics, we announce this Regional Special Issue, entitled "State-of-the-Art Algorithms and Their Application in China". We welcome all original research articles and reviews that fall within this scope.
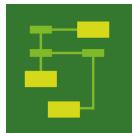
Prof. Dr. Junwei Cao
Guest Editor

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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