Special Issue

Recent Advances in Computational Intelligence for Path Planning

Message from the Guest Editors

Path planning based on computational intelligence is an important technology in the research of traffic engineering, packet-switched networks, self-driving vehicles, and mobile robots. We invite you to submit your latest research on the development of path planning algorithms to this Special Issue, "Recent Advances in Computational Intelligence for Path Planning". We look for innovative and effective approaches for path planning. High-quality papers are solicited to address both theoretical and practical issues of path-planning algorithms. Submissions are welcome both for improved path-planning algorithms, as well as new applications.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2024)



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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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