

Special Issue

Path Planning for Mobile Robots

Message from the Guest Editors

This Special Issue invites researchers to contribute both with original research articles and reviews highlighting issues related to mobile robot path planning and the challenges of mobile robot path planning applications. At the same time, it can provide solutions to improve planning methods, so that mobile robots can move in structured and unstructured environments. Keywords

- path planning
- mobile robotics
- autonomous mobile robots
- multi-modal sensorial systems for robot navigation
- robot motion models
- localization and mapping
- robots and control systems
- IoT networks
- intelligent transportation
- sensor/data fusion
- network security

Guest Editors

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Deadline for manuscript submissions

closed (28 February 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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