

## 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

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### Guest Editors

Prof. Dr. Ionica Oncioiu

Prof. Dr. Stelian Brad

Prof. Dr. Fuji Ren

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### Deadline for manuscript submissions

closed (28 February 2023)



## Electronics

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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di  
Torino, 10129 Torino, Italy

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