

Special Issue

Multi-Robot Systems: Collaboration, Control, and Path Planning

Message from the Guest Editor

The proposed Special Issue aims to gather novel research in the context described and considers, in particular, the following topics:

- interaction protocols in multi-robot systems
- distributed artificial intelligence
- swarm intelligence
- planning and reasoning in multi-robot systems
- collaborative path planning
- flock organization and formation
- area coverage
- application and case-studies of multi-robot systems

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2025)



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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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Electronic Engineering)

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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 16.4 days after
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the second half of 2024).