

## Special Issue

# Multi-Agent Systems: Planning, Perception and Control

### Message from the Guest Editor

We cordially invite submissions of original research articles and reviews that cover a wide range of topics related to the planning, perception, and control of multi-agent systems. While the list is not exhaustive, some suggested themes for submissions include the following:

- Multi-agent path planning and coordination;
- Perception and sensing in multi-agent systems;
- Strategies for controlling autonomous agents;
- Distributed control frameworks and paradigms;
- Applications of multi-agent systems in robotics, autonomous vehicles, and smart cities;
- Machine learning and artificial intelligence in multi-agent systems;
- Ethical and societal considerations in MAS.

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### Guest Editor

Dr. Arman Dabiri

Department of Mechanical and Mechatronics Engineering School of Engineering Southern Illinois University Edwardsville Edwardsville, IL 62026-1805, USA

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### Deadline for manuscript submissions

closed (15 May 2024)



## Electronics

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Impact Factor 2.6  
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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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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provided to authors approximately 16.8 days after  
submission; acceptance to publication is undertaken in 2.4  
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