

Special Issue

Recent Advances in Multi-Agent System

Message from the Guest Editors

With the rapid development of perception, communication, and computation technologies, the distributed cooperative control of multiagent systems has received much attention from researchers and engineers in the last decade due to their wide applications in large-scale process industries, multirobot systems, intelligent transportation systems, sensor networks, smart grids, and internet systems. This Special Issue aims to continue to highlight recent advances in multi-agent system. Topics include but are not limited to:

- finite-time cooperative control
- fixed-time cooperative control
- event-triggering control
- coverage control
- formation control
- consensus control with constraints
- reinforcement learning for multiagent systems
- real-world applications

Guest Editors

Prof. Dr. Qiang Lv

Dr. Bo Wang

Dr. Na Huang

Dr. Botao Zhang

Deadline for manuscript submissions

closed (15 July 2023)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/116988

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)



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.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus /
SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /
CiteScore - Q1 (Electrical and Electronic Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 16.8 days after
submission; acceptance to publication is undertaken in 2.4
days (median values for papers published in this journal in
the first half of 2025).