

## Special Issue

# Control of Mobile Robots

### Message from the Guest Editor

Controlling robots in order to make their behavior purposeful, safe, and effective is an intensive area of research today. Robots are assigned various tasks and must be adapted to changing environments and conditions. In addition to artificial intelligence and autonomous driving, which are the most exploited tech news themes, other areas related to robotics and robot control, such as communication, cooperative work, nanorobotics, human–robot interfaces and interaction, and emotion expression and perception, are worthy of our attention.

Topics of interest for this Special Issue include, but are not limited to, the following:

- Robot perception
- Mapping
- Navigation
- Motion planning
- Task planning
- Estimation and learning for robotics systems
- Human–robot interaction
- Multi-robot control.

---

### Guest Editor

Prof. Dr. Vlado Papic

Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture, University of Split, 21000 Split, Croatia

---

### Deadline for manuscript submissions

closed (30 September 2021)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/42858](https://mdpi.com/si/42858)

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