

## Special Issue

# IoT for Intelligent Transportation Systems

### Message from the Guest Editors

The Internet of Things (IoT) is transforming the automotive industry. It allows vehicles to connect with the Internet, and to communicate with one another and with infrastructure. The connection of hundreds millions of vehicles requires intelligent strategies for data logging, storage, processing, analysis and sharing, as well as efficient and effective data-management systems. This Special Issue aims to collect current developments of the IoT technology that facilitates the creation of safer and intelligent transportation systems. Contributions in sensing and identification, network construction, information processing, and integrated applications are welcome. Novel results in cloud and edge computing as complementary technologies powering IoT are also within the scope of this Special Issue. Research areas may include (but are not limited to) the following: sensing, data processing, data fusion (on multiple levels), simulation and modeling, visualization, and applications. We look forward to receiving your contributions.

Prof.

---

### Guest Editors

Dr. Paweł Skruch

Dr. Joanna Jaworek-Korjakowska

Dr. Saleh Mobayen

Dr. Damian Grzechca

---

### Deadline for manuscript submissions

closed (31 March 2023)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/112522](https://mdpi.com/si/112522)

*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), 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).