

## Special Issue

# Internet of Things for Industrial Applications

### Message from the Guest Editors

This Special Issue is to invite high-quality, state-of-the-art research papers that deal with challenging issues in the Internet of Things for Industrial 4.0-oriented Applications. Topics of interest include but are not limited to the following:

- Advances in IoT for industrial applications;
- Sensor networking for industrial 4.0 applications;
- Advances concerning the various smart industries (smart factories, manufacturing, healthcare, agriculture, farming, cities, grids, etc.);
- Empirical studies from the deployment of IIoT applications in industrial environments;
- Advanced wireless networking for industrial use;
- Communication and networking issues for industrial environments;
- Network management issues for Industrial 4.0 environments;
- NFV and SDN issues for industrial use;
- Cybersecurity issues and solutions for industrial 4.0 environments;
- Advances concerning the convergence of OT/IT in industrial 4.0 environments;
- Human-machine interfaces (HMI) and SCADA supervisory systems for Industry 4.0;
- Advanced data repository and data analytics tools for industrial 4.0 applications;
- Supply chain management for Industry 4.0.

### Guest Editors

Dr. Nancy Alonistioti

Dr. Spyros Panagiotakis

Dr. Evangelos K. Markakis

### Deadline for manuscript submissions

closed (30 September 2021)



## Electronics

an Open Access Journal  
by MDPI

Impact Factor 2.6  
CiteScore 5.3



[mdpi.com/si/56505](https://mdpi.com/si/56505)

*Electronics*  
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 5.3



[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 (Physics, Applied) / CiteScore - Q2 (Control and  
Systems Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 16.4 days after  
submission; acceptance to publication is undertaken in 2.4  
days (median values for papers published in this journal in  
the second half of 2024).