

## Special Issue

# Intelligent Surveillance and Smart Home

### Message from the Guest Editors

While this Special Issue invites topics broadly across the tools, methodology, infrastructure, devices, and use cases in real conditions, the topics of interest include but are not limited to:

- Wearable electronic device design for health monitoring;
- People's daily activities data learning;
- Human activity recognition;
- Assisted living solutions, assistive technologies;
- Living labs for health and autonomy;
- Self-configurable networks for smart homes;
- Smart homes/home networks/residential gateways;
- Adaptive interaction for home control by users;
- Processing and data fusion algorithms based on artificial intelligence;
- Smart dust and buried sensors for home environments;
- Smart control for energy management;
- Heterogeneous data learning;
- Internet of Things for smart environments and e-Health;
- Middleware support for smart home and health telematic services;
- Context awareness/autonomous computing;
- Human-machine interface/ambient intelligence;
- Epidemic disease prediction systems;
- Human factors in autonomous smart systems.

Please click [here](#) to find information!

Welcome to contribute!

---

### Guest Editors

Prof. Dr. Eric Campo

LAAS-CNRS, 31400 Toulouse, France

Prof. Dr. Norbert Noury

Department of Biomedical Engineering, University Claude Bernard Lyon 1, 69100 Villeurbanne, France

Prof. Dr. Mounir Mokhtari

Institut Mines-Telecom, 91120 Palaiseau, France

---

### Deadline for manuscript submissions

closed (28 February 2022)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/70461](https://mdpi.com/si/70461)

*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 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), 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).