

## Special Issue

# Novel Sensor-Based Interfaces and Their Applications

### Message from the Guest Editors

The objective of this Special Issue is to invite original research articles and reviews on various research areas, such as:

- Innovative sensor interfaces for augmented and virtual reality;
- Sensor interface technologies for the metaverse and immersive environments;
- Advances in sensor interfaces for the Internet of Things;
- Challenges and opportunities in brain-computer interfaces and electromyography sensors.

The scope of this Special Issue is not limited to these topics and welcomes contributions from related research areas. We look forward to receiving your contributions.

---

### Guest Editors

Dr. Jun Lee

Department of AI Content Convergence, Hoseo University, Asan 336-795, Republic of Korea

Dr. Sungjun Park

Department of Media Software, SungKyul University, Anyang-si 14097, Republic of Korea

---

### Deadline for manuscript submissions

closed (15 February 2024)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/174428](https://mdpi.com/si/174428)

*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), 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 16.4 days after  
submission; acceptance to publication is undertaken in 2.6  
days (median values for papers published in this journal in  
the second half of 2025).