

## Special Issue

# Microwave, Terahertz and Optics Metamaterials and Metasurfaces

### Message from the Guest Editors

Dear Colleagues: Over the past decade, remarkable progress has been made in the field of metamaterials and metasurfaces, offering innovative solutions for the generation, guiding, modulation, and detection of electromagnetic waves, owing to their unique features. This Special Issue aims to present cutting-edge research and technological advancements in the field of metamaterials and metasurfaces for electromagnetic control across the microwave, terahertz, and optics frequency range. This Special Issue welcomes the submission of original research articles, review papers, and technical notes that cover a wide range of topics including, but not limited to, the following:

- AI-assisted metamaterials and metasurface design ;
- Intelligent electromagnetic wave manipulation and control;
- Reconfigurable intelligent surfaces (RISs);
- Active and tunable metamaterials and metasurfaces;
- Quantum and nonlinear metamaterials and applications;
- Applications in communication, radars, sensors, stealth technology, and energy-harvesting systems.

We look forward to receiving your contributions.

---

### Guest Editors

Dr. Liming Si

School of Integrated Circuits and Electronics, Beijing Institute of Technology, Beijing 100081, China

Dr. Qingle Zhang

State Key Laboratory of Radio Frequency Heterogeneous Integration, College of Electronics and Information Engineering, Shenzhen University, Shenzhen 518060, China

---

### Deadline for manuscript submissions

15 March 2026



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/216349](https://mdpi.com/si/216349)

*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).