

## Special Issue

# Celebrating the 200th Anniversary of the University of Manchester—Electrical and Electronic Engineering

### Message from the Guest Editors

Since its establishment in 1824, the University of Manchester (UoM) has been at the forefront of fostering knowledge. With milestones such as the development of the world's first stored-program computer and the groundbreaking discovery of graphene, the university has consistently showcased its commitment to pioneering research and academic excellence. Marking the 200th anniversary of the UoM, this Special Issue aims to highlight state-of-the-art research in Electrical and Electronic Engineering. We invite submissions that delve into the recent advancements in, but not limited to, smart buildings, power systems, robotics, and control. Contributions may encompass theoretical innovations, experimental investigations, or comprehensive reviews of a specific area.

---

### Guest Editors

Prof. Dr. Zhengtao Ding

Dr. Zhenhong Li

Dr. Alessandra Parisio

---

### Deadline for manuscript submissions

closed (31 December 2024)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/190903](https://mdpi.com/si/190903)

*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).