

## Special Issue

# Intelligent Solutions for Network and Cyber Security

### Message from the Guest Editors

The scope of this Special Issue on Electronics covers the approaches, methodologies, algorithms, theories, applications, and implementations of various solutions in network and cyber security. In this Special Issue of MDPI Electronics, we are looking for original and creative contributions in the field of network and cyber security. Research papers with theoretical, technical, and/or practical approaches as well as review articles are all welcome. Topics of interest include, but are not limited to:

- Detection and prevention of stepping-stone intrusion.
- Threat, intrusion, and anomaly detection for the Internet.
- Infrastructure security.
- Wireless and mobile security.
- Intelligent solutions in cryptography.
- Access control for network security.
- Anti-virus and anti-hacker techniques for network and cyber security.
- Artificial intelligence (AI) security.
- AI and Machine Learning methodologies in network and cyber security.
- Applications of differential privacy in network and cyber security.
- Internet Security.
- Security protocol design.
- Key distribution and management.

---

### Guest Editors

Prof. Dr. Lixin Wang  
Prof. Dr. Jianhua Yang  
Prof. Dr. Qiang Ye

---

### Deadline for manuscript submissions

closed (15 March 2026)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/192125](https://mdpi.com/si/192125)

*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).