

## Special Issue

# Security and Privacy in Cyber Physical Systems

### Message from the Guest Editors

This Special Issue solicits high-quality original research and survey papers with consolidated and thoroughly evaluated research on various aspects of security and privacy in CPS applications. This Special Issue will serve as a comprehensive collection of the current state-of-the-art technologies within the context. Topics of interest include but are not limited to the following:

- Data science-based solutions for CPS security and privacy issues;
- Blockchain-based security and privacy solutions for CPS applications;
- Smart contract-based trustable and verifiable computations for CPS applications;
- Adaptive attack mitigation for CPS;
- Authentication and access control for CPS;
- Availability, recovery, and auditing for CPS;
- Data security and privacy for CPS;
- Embedded systems security and privacy;
- Electric vehicle charging systems security and privacy;
- Intrusion detection for CPS;
- Legacy CPS system protection;
- Security and privacy in industrial control systems;
- Smart grid security and privacy;
- Threat modeling for CPS;
- Urban transportation system security and privacy;
- Vulnerability analysis for CPS;
- Wireless sensor network security and privacy.

### Guest Editors

Dr. Junggab Son  
Dr. Daeyoung Kim  
Dr. Donghyun Kim

### Deadline for manuscript submissions

closed (29 February 2020)



## Electronics

an Open Access Journal  
by MDPI

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/29413](https://mdpi.com/si/29413)

*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 16.8 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).