



Cybersecurity and Privacy Issues in Cyber-Physical Systems and Industrial Control Systems, 2nd Edition

Guest Editors:

Dr. Georgios Kavallieratos

Dr. Georgios Spathoulas

Dr. Marios Anagnostopoulos

Deadline for manuscript
submissions:

15 November 2024

Message from the Guest Editors

Dear Colleagues,

Cyber-physical systems (CPS) are physical and engineered systems that interact with the physical environment. These systems, which vary in size, complexity and criticality, exist all around us in many forms. CPSs are elements of the Internet of Things (IoT) resulting from the integration of information technology with operational technology, and are central to the fourth industrial revolution and to the Industrial Internet of Things (IIoT).

As CPS and ICS proliferate, and increasingly interconnect and interact amongst themselves and with us, and their impact on our lives increases, they present an increased cyber-attack surface, and thus their cybersecurity is of paramount importance.

In line with these efforts, the primary aim of this Special Issue is to investigate novel methodologies, theories, technologies, techniques, processes, and solutions for CPS cybersecurity and privacy. Original research articles and reviews presenting innovative ideas, proof of concepts, use cases, and results from a variety of topics relevant to ICS and CPS are welcome.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)