

## Special Issue

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

### Message from the Guest Editors

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.

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### Guest Editors

Dr. Georgios Kavallieratos  
Dr. Georgios Spathoulas  
Dr. Marios Anagnostopoulos

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### Deadline for manuscript submissions

closed (15 May 2025)



## Electronics

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## 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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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