Special Issue

New Challenges in Information Security and Privacy and Cyber Resilience

Message from the Guest Editors

This Special Issue, 'New Challenges in Information Security, Privacy, and Cyber Resilience', will address the evolving landscape of digital threats and the need for innovative strategies to safeguard sensitive information, uphold privacy, and fortify organizational resilience in the face of cyber incidents. Topics of interest include, but are not limited to:

- Cybersecurity in modern computerized ecosystems (e.g., Internet of Things (IoT), cyber-physical systems (CPS), supply chains, smart cities and intelligent environments, etc.);
- Privacy preservation and data protection in the digital era;
- Cyber resilience of critical infrastructures;
- Artificial intelligence in cyber protection;
- Cyber threat intelligence and information sharing among collaborating organizations and communities;
- Incident response planning and playbooks;
- Secure development lifecycle for software and hardware:
- Opensource software/hardware guarantees and bill of materials (BOM);
- Cyber ranges training, raising awareness, and ethical aspects.

Guest Editors

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Deadline for manuscript submissions

closed (15 September 2024)



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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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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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).

