

Special Issue

Emerging Topics in Cybersecurity: Challenges and Solutions

Message from the Guest Editors

Computing systems are becoming more and more pervasive in our everyday lives. Cybersecurity becomes a key element in the security and stability of computing systems since it is not only required for smart grids and smart cities, but also for traditional. This Special Issue is intended to provide an opportunity to discuss and share what relates to the challenges that are still open, and the direction toward which research efforts are headed, as well as direct concrete experiences aimed at advancing the state-of-the-art methodologies and approaches for cybersecurity. In this context, we intend to select works covering one or more of the following topics:

- Emerging problems and recent trends in the field of IoT, fog, and edge computing security;
- Attack detection and mitigation techniques and strategies;
- Secure development methodologies;
- Secure and trustworthy IoT applications;
- Distributed architectures in support of IoT security;
- Models and technologies for security management, configuration, and accounting;
- Model-based analysis and security assessment.

https://www.mdpi.com/journal/electronics/special_issues/C3U29JK6LA Welcome to contribute!

Guest Editors

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Deadline for manuscript submissions

closed (15 January 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 guestedited 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 16.4 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).

