

Special Issue

Modern Cybersecurity: Theory, Technologies and Applications

Message from the Guest Editors

Organizations and individuals depend more and more on digital technologies to carry their mission and execute their processes. However, all these digital transforming initiatives although coupled with larger advantages, create a serious number of threats that might originate attacks by unknown adversaries. The goal of this Special Issue is to highlight modern cybersecurity approaches and strategies. Papers dealing with systematization of knowledge and survey papers are also welcome. Specific topics of interest include, but are not limited to:

- Information Security;
- Applied Cryptography;
- Security and Privacy;
- Multimedia Security;
- Artificial Intelligence and Machine Learning Security;
- Network and Hosts Security;
- Cloud, Edge, and Fog Computing Security;
- Application Security;
- Hardware Security;
- Cyber Physical Systems Security;
- Mobile and IoT Security;
- Cybersecurity Metrics and Assessment.

https://www.mdpi.com/journal/electronics/special_issues/OPPXA1H97

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

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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).