Special Issue

Cybersecurity for Wireless Networking

Message from the Guest Editors

Today's connected world is full of internet-connected devices. Internet-connected devices also often collect personal information, compromise communicated or stored data, and steal identities over insecure wireless networks. Hardware- and/or software-based solutions help in securing wireless networks against advanced cyberattacks. The main aim of this Special Issue is to report on recent high-quality research that addresses the key issues with novel and state-of-the-art solutions that could provide the right level of security to wireless networking. Topics of interest include but are not limited to the following:

- Authentication techniques for IoT and sensor networks:
- Access control techniques for IoT and sensor networks:
- Techniques for securing software-defined networking;
- Cloud-computing based techniques for secure networking;
- Identity and data privacy in IoT and sensor networks;
- Techniques for securing industrial control systems infrastructure;
- Techniques for securing RFID based systems;
- Al/ML-driven techniques for securing IoT and sensor networks.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)



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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).

