

Special Issue

Security and Trust in Internet of Things and Edge Computing

Message from the Guest Editor

This Special Issue of *Electronics* aims to present papers in the domain of Security and Trust in IoT and Cloud Computing, including system architectures, models of trust and reputation, computational techniques, standards, and applications. The topics of interest include, but are not limited to, the following:

- Security solutions in IoT application domains ;
- Trust models, protocols and algorithms, and approaches for IoT systems;
- Security mechanisms for embedded IoT devices ;
- Case studies of real security incidents related to IoT systems and applications;
- Approaches to guaranteeing security in Edge Computing ;
- Trust management of edge system;
- Vulnerability analysis for Edge Computing;
- Emerging trends and new directions in security and trust in IoT and edge computing.

Guest Editor

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closed (16 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).