

Special Issue

Emerging Security Topics in Next Generation 5G Networks

Message from the Guest Editor

Papers are invited including but not limited to the following:

- 5G and beyond architecture with security and privacy considerations;
- Security for new service delivery models;
- AI and machine learning for 5G and beyond security;
- Secure Integration of IoT/CPS and cloud computing;
- Secure integration of IoT/CPS and other networks;
- Big data analytics tools and techniques in 5G and beyond security;
- Advances in lightweight cryptography and IoT security;
- Wireless virtualization and slicing security;
- Authentication, authorization, and accounting (AAA) for 5G and beyond security;
- Diameter security in 5G and beyond;
- Tera-Hertz communication and security for 5G and beyond;
- Millimeter wave and security for 5G and beyond;
- Quantum safe cryptography for 5G and beyond;
- Secure integration of IoT and cloud computing;
- Secure device-to-device communications in 5G and beyond;
- Heterogeneous system modeling for 5G and beyond security;

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



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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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