

Special Issue

Emerging Security Solutions for IoT and Mobile Network

Message from the Guest Editors

IoT and mobile networks are two of the key technologies that simultaneously advance the industry progress and boom the potential growth of economics. With the integration of the two technology areas, it also incurs more security threats and the infected potentials of the connected systems. This Special Issue aims at inviting all security solutions that could tackle some security issues in the integrated systems. Potential topics include, but are not limited to:

- Mobile systems with security and privacy considerations;
- IoT systems with security and privacy considerations;
- Big data analytics in mobile systems/5G/IoT security;
- Lightweight cryptographic algorithms and protocols;
- Secure integration of IoT/mobile systems/5G;
- Security and privacy in cloud/fog/edge computing;
- Intrusion detection/prevention techniques for mobile systems/5G/IoT;
- Blockchain applications for mobile systems/5G/IoT;
- Machine learning applied in IoT systems or mobile systems;

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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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