Security Challenges and Opportunities of Mobile System/5G/Internet of Things (IoT) Scenarios

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Deadline for manuscript submissions:
closed (28 February 2022)

Message from the Guest Editors

Potential topics include, but are not limited to:

- Mobile systems/5G architecture/IoT systems with security and privacy considerations;
- Big data analytics tools and techniques in mobile systems/5G/IoT security;
- Wireless virtualization and slicing security; 5G security standardization;
- Authentication, authorization, and accounting (AAA) for 5G security;
- Secure integration of IoT/mobile systems/5G; Security and privacy in cloud/fog/edge computing;
- Secure device-to-device communications; Secure integration of IoT /5G and other networks;
- Intrusion detection/prevention techniques for mobile systems/5G/IoT;
- Blockchain-based service and applications for mobile systems/5G/IoT;
- Secure data storage, communications and computing;
- Heterogeneous system modeling for 5G security;
- Secure sensing and computing techniques in 5G;
- Unified framework for federating integrated 5G-IoT security;
- Trust models and trust handling for federating 5G-IoT security;
- Unified framework for federating direct-device-to-device model/edge-computing model/cloud-computing model security;

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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