Special Issue

Security and Privacy in Information and Communication Systems

Message from the Guest Editors

Our increasing interconnectivity with the Internet relies on the security of the ICT infrastructures. These infrastructures are a rich source of data (both financial and confidential) and can be subject to criminal exploitation and abuse. Recent security breaches show that security and privacy protection remain ongoing research topics. It is not an exaggeration to overstate the importance of security, privacy, and risk management to individuals, organizations, and governments. However, it is clear that many challenges, with the new technology advancement, remain unaddressed, such as IoT, Cloud Computing, CPS, Edge/Fog, Mobile Computing, Blockchain. Also important, in the context of privacy and security, is the interface between humans and technology. This Special Issue encourages the submission of manuscripts that present research frameworks, methods, methodologies, theory developments and validations, case studies, simulation results and analyses, technological architectures, infrastructure issues in design, and implementation and maintenance of secure and privacy-preserving initiatives.

Guest Editors

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Deadline for manuscript submissions

closed (30 October 2019)



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About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

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