Special Issue

Security and Privacy in IoT Systems (SPIoTS)

Message from the Guest Editors

Security and privacy are vital challenges for IoT users. IoT users have a lack of user-centered control of their information privacy. When multiple devices are networked as an Internet of Things, multi-environment context collusions can be used to identify and track individuals in a way that violates their privacy expectations. Sophisticated artificial intelligence (AI) mechanisms not only enhance the reliability of IoT networks but also increase the security and privacy problems as AI mechanisms require accessing more data from IoT devices to get better results This Special Issue seeks submissions offering research and development systems, applications, results, and experimental solutions that advance the state of the art of security and privacy solutions for IoT systems in Intelligent Environments comprising ubiquitous computing devices connected into Internets of Things. We seek articles that advance security and privacy for IoT users beyond mere mobile phone device use. We especially welcome papers that tackle both security and privacy for smart IoT users in intelligent environments and that use AI mechanisms to improve the security and privacy of IoT systems.

Guest Editors

Dr. Habtamu Abie

Dr. Stefan Poslad

Prof. Dr. John Soldatos

Deadline for manuscript submissions

closed (30 June 2023)

01010
01010
01010

Information

About the Journal

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo
School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:
free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:
indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, and other databases.

Journal Rank:
JCR - Q2 (Computer Science, Information Systems) / CiteScore - Q2 (Information Systems)