



an Open Access Journal by MDPI

Selected Papers from CTISC 2019

Guest Editors:

Prof. Dr. Shigeo Akashi

Tokyo University of Science,
Japan

Prof. Chuan-Ming Liu

National Taipei University of
Technology (Taipei Tech),
Taiwan

Deadline for manuscript
submissions:

closed (15 May 2019)

Message from the Guest Editors

Nowadays, it is said that the age when we should take advantage of the big data has come, because the extended Internet connectivity (which is called IoT) enables various kinds of electronic devices, such as smartphones, tablets, and DVD stereo components, to be connected to the Internet. Therefore, almost all organizations are relying increasingly on cybersecurity to protect themselves. As these electronic devices can communicate and interact with each other over the Internet, today's organizations must keep these devices monitored and controlled remotely. This requirement keeps the team of people working in security operations centres challenged with detecting cybersecurity violations rapidly, and responding effectively to the unexpected incidents caused by cybersecurity threats.

This Special Issue invites original research papers on the problems accompanying both the effective storage and the information transmission of large-scale data, and moreover, the solutions to these problems.



mdpi.com/si/22066



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Gianluigi Ferrari

Department of Engineering and
Architecture, University of Parma,
Parco Area delle Scienze, 181/A,
43124 Parma, Italy

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.

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, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Computer Science, Information Systems*) / CiteScore - Q1 (Computer Networks and Communications)

Contact Us

Future Internet Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/futureinternet
futureinternet@mdpi.com
[X@FutureInternet6](https://twitter.com/FutureInternet6)