

Special Issue

Emerging Techniques for Cryptography

Message from the Guest Editors

As security and privacy problems increase in real-world applications with emerging threats, new and innovative cryptography solutions are needed in order to ensure our computer systems and networks are protected. This Special Issue will specifically focus on new and innovative cryptography solutions aiming to address emerging threats and existing threats in more efficient manner. The particular topics of interest for this Special Issue include, but are not limited to, the following:

- Foundational theory and mathematics for emerging computer systems and networks
- Provable security of emerging techniques for cryptography
- The proposal and analysis of cryptographic primitives for emerging computer systems and networks
- Cryptanalytic attacks on emerging computer systems and networks
- Cryptographic applications in cloud computing and IoT

Paper Solicitation We will solicit papers only from the 24th Australasian Conference on Information Security and Privacy (ACISP 2019, website: <https://acisp19.canterbury.ac.nz/>).

Dr. Jin Hong

Guest Editors

Dr. Julian Jang-Jaccard

School of Natural and Computational Sciences, Massey University, Palmerston North, 4442, New Zealand

Dr. Jin B. Hong

Department of Computer Science and Software Engineering, University of Western Australia, Perth, Australia

Deadline for manuscript submissions

closed (31 January 2020)

01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.5



mdpi.com/si/27221

Information
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
information@mdpi.com

[mdpi.com/journal/
information](https://mdpi.com/journal/information)



01010
01010
01010

Information

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 6.5



[mdpi.com/journal/
information](https://mdpi.com/journal/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)