

## Special Issue

# Secure Protocols for Future Technologies

### Message from the Guest Editors

Blockchain, artificial intelligence (AI)/machine learning (ML), and Internet of Things (IoT) have become important and active research directions, which are believed to be future technologies. However, there are many concerns relating to security and privacy and efficiency in deploying those technologies for real-life applications. This Special Issue aims to attract high-quality submissions for efficient cryptographic protocols in both theoretical and experimental research on the security of blockchain, AI/ML, and IoT, particularly (but not limited to) efficient protocols that achieve post-quantum security. As part of the Special Issue, we will invite the best papers from the 23rd Information Security Conference (ISC 2020) and 24th Information Security Conference (ISC 2021). **Topics of interest include, but not limited to:**

- Blockchain security
- Privacy-preserving techniques for AI/ML
- IoT security
- Post-quantum cryptography
- Side-channel analysis
- Quantum and classical cryptanalysis
- Implementations and practical security concerns

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### Guest Editors

Dr. Dung Duong

Dr. Fuchun Guo

Dr. Yannan Li

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### Deadline for manuscript submissions

closed (20 February 2022)

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## Information

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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.

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### Editor-in-Chief

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