## **Special Issue**

# Privacy-Enhancing Technologies for the Digital Age

## Message from the Guest Editors

This Special Issue is dedicated to exploring recent advances and innovative approaches in privacy-preserving technologies, including cutting-edge cryptographic techniques, secure computation protocols, and other methods for preserving the confidentiality and integrity of data. Specific topics of interest include, but are not limited to:

- Secure multi-party computations
- Secure outsourcing computations
- Differential privacy
- Homomorphic encryption
- Federate learning
- Privacy-preserving authentication and access control
- Searchable symmetric encryption
- Data integrity auditing
- Blockchain-based privacy-preserving technologies
- Privacy-preserving machine learning
- Privacy-preserving set operations
- Privacy-enhancing technologies for the Internet of Things (IoT)
- Privacy-enhancing technologies for other applications
- Cloud computing security

### **Guest Editors**

Dr. Hanlin Zhang

Dr. Zengpeng Li

Dr. Dou An

### Deadline for manuscript submissions

closed (31 October 2024)



# Cryptography

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## **About the Journal**

## Message from the Editor-in-Chief

Cryptography is a new international journal which provides the state-of-the-art forum for original results in all areas of modern cryptography. Cryptography is published in open access format: research articles, reviews and other contents are released on the internet immediately after acceptance. Our journal welcomes submissions written from the theory and practices of modern cryptography, so that it may become a forum for exchange of new scientific developments between the cryptographers and the practitioners.

We would be pleased to welcome you as one of our authors.

### **Editor-in-Chief**

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