



Blockchain-Based Cryptography, Privacy-Preserving and Cybersecurity Systems

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Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we aim to focus on the following research areas: blockchain-based cryptography, privacy-preserving, and cybersecurity systems. The Special Issue aims to focus on data confidentiality protection, data access control, and private-preserving systems, with contradiction and unity between security, scalability, and efficiency. Additionally, we invite authors to submit their abstracts, modeling and exploring methods in terms of scalability authorization control over ciphertext aggregating, access, write and search, etc. The following items in particular will be considered: ciphertext confidentiality, forward security and backward security on dynamic privilege management, and resistance of collusion.

Keywords: blockchain; privacy-preserving system; data confidentiality protection; data access control; dynamic privilege management; ciphertext search; cybersecurity

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Message from the Editor-in-Chief

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