



New Trends in Cryptography, Data Security and Privacy with Robust Authentication and Access Control

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Message from the Guest Editors

Dear Colleagues,

This Special Issue, hosted by the *Electronics* journal, seeks to explore emerging trends in cryptography, data security, and privacy with a specific focus on fine-grain access control and reliable authentication. By fostering interdisciplinary collaboration and promoting the development of innovative solutions, we aim to pave the way for more secure, privacy-preserving, and reliable digital information systems.

Submissions should align with the scope of the Special Issue, including but not being limited to:

- Access control encryption;
- Fine-grained access control;
- Multi-factor authentication;
- Context-aware authentication;
- Access control and authentication for encrypted data;
- Private computing;
- Secure multiparty computation;
- Crypto-based AI model security;
- Privacy-preserving inference;
- Secure and privacy-preserving distributed/federated learning.





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Message from the Editor-in-Chief

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