



## Special Issue on Cryptography and Its Applications

### Call for Papers

Cryptography and its Applications is an academic field that focuses on the study of secure communication techniques. It involves the development of mathematical algorithms and protocols to encrypt and decrypt information, ensuring its confidentiality and integrity. Cryptography finds various applications, including secure communication over the internet (e.g., HTTPS), digital signatures for authentication, secure storage of sensitive data, and cryptocurrencies. This field plays a vital role in protecting sensitive information in today's digital age.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Cryptography and Its Applications**. Potential topics include, but are not limited to:

- Symmetric key cryptography
- Public key cryptography
- Cryptanalysis
- Quantum cryptography
- Cryptographic protocols
- Secure hash functions
- Practical cryptography
- Cryptographic hardware and embedded systems
- Network security
- Confidentiality, integrity and availability
- Access control and authentication
- Applications of artificial intelligence

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Cryptography and Its Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	February 28th, 2024
Publication Date	April 2024



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