

# Special Issue

## Mathematics Cryptography and Information Security

### Message from the Guest Editors

This Special Issue welcomes theoretical and applied contributions that address cryptographic algorithms, technologies, and practices, especially those related to pre-quantum and post-quantum cryptography, IoT security, cryptographic protocols and implementations. The list of possible topics includes, but is not limited to:

- Post-quantum cryptographic algorithms
- Cryptography applied to blockchain
- IOT and smart card cryptographic designs and implementations
- Cryptographic methods for electronic voting
- Security algorithms in wearable and implantable medical devices
- Algorithms for the detection and retrieval of private data using mobile sensors
- Side-channel attacks

### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2020)



## Mathematics

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## About the Journal

### Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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### Editor-in-Chief

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).