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Mathematics Cryptography and Information Security

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Deadline for manuscript submissions:

closed (31 December 2020)

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













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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The iournal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering sociology. particularly those that and 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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