Special Issue

Applications Based on Symmetry in Cryptography and Information Security

Message from the Guest Editor

This Special Issue aims to bring together researchers and practitioners from diverse disciplines to share their latest findings and advancements in cryptography and information security. We are particularly interested in submissions that explore novel approaches and developments in this field, including but not limited to secure computation, cryptography theory and algorithms, cryptographic engineering and applications, and intelligent security and privacy computing. Potential areas of interest include the development of new encryption algorithms, techniques for secure data transmission, methods for detecting and preventing cyber attacks, and approaches to ensuring the privacy and security of personal data.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

Editor-in-Chief

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