

Special Issue

Physical-Layer Security, Quantum Key Distribution and Post-quantum Cryptography

Message from the Guest Editor

Significant achievements have been made recently in the quantum computing arena. Because most conventional cryptography systems rely on computational security, which guarantees the security against an efficient eavesdropper for a limited time, with the advancement in quantum computing this security can be compromised. To solve for these problems various schemes providing the perfect/unconditional security have been proposed including physical-layer security (PLS), quantum key distribution (QKD), and post-quantum cryptography. So the purpose of this Special Issue is to integrate these various approaches and enable the next generation of cryptography systems whose security cannot be broken by the quantum computers.

Guest Editor

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Message from the Editor-in-Chief

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Editor-in-Chief

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