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Information Security and Privacy: From IoT to IoV

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Message from the Guest Editors

This Special Issue focuses on the key areas of privacy, resilience, trust, entropy and mutual information. Key areas include:

- Privacy-respecting systems.
- Trust, privacy and resilience with smart cities.
- Citizen identity and rights in digital governance.
- Hardware-based security.
- Artificial intelligence (AI) safety and security.
- Lightweight encryption.
- Cyber documents and CTI reports.

Keywords:

- cryptography
- blockchain
- hardware-based security
- artificial intelligence, computer vision
- chaos
- image encryption
- cyber threat intelligence
- information theory
- entropy

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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

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