Sustainability Challenges in Cyber Security for Smart Cities

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Message from the Guest Editors

Dear Colleagues,

Sustaining smart cities in the future would depend upon their capability to provide uninterrupted services to their citizens. The confluence of advancements in wireless technology, including the increasing deployment of 5G networks, artificial intelligence for extracting and classifying complex city data, and increasing affordability of commodity off-the-shelf IoT components, have enabled complex smart city ecosystems. On the other hand, adversarial strengths have also advanced manifold, owing to the ready availability of attacker tools, increasing digitisation leading to a substantial exposure of system and platform vulnerabilities, and the increasing involvement of nation-state actors in attempts to sabotage smart cities.

In this Special Issue, cutting-edge research and topics may include:

- Cyber security strategy, policy, and planning
- Cyber resilience
- Evolving and emerging cyber threats
- IoT security
- Communication security
- Electric vehicle security
- Building area system security
- Privacy

Special Issue

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Message from the Editor-in-Chief

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