IoT Enabling Technologies for Smart Cities: Challenges and Approaches

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Deadline for manuscript
submissions:
closed (29 July 2022)

Message from the Guest Editors

Dear Colleagues,

This Special Issue encourages authors, from academia and industry, to submit new research providing a novel insight into the challenges and the approaches in the development of IoT infrastructures for future sustainable smart cities. The topics include but are not limited to:

IoT technology integration

IoT architectures and infrastructures

Blockchain technologies

Machine learning and Artificial Intelligence

Smart urban mobility and transportation

IoT-aided localization techniques

IoT applications for tourism and education scenarios

Edge/cloud-computing-based solutions

Smart city services based on IoT data

Sustainable resource management

Environmental monitoring

Smart waste management

Vehicular networking for traffic management

Cryptography, security, and privacy issues and challenges

Governance and regulation innovation

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Special Issue

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Message from the Editor-in-Chief

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