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# IoT Applications for Optimal Management in Smart Cities

Guest Editors:

### **Message from the Guest Editors**

Dr. Junaid Zubairi

Dr. Sahar Idwan

- Prof. Dr. Syed Misbahuddin
- Dr. Baha Uddin Kazi

Deadline for manuscript submissions: closed (30 April 2022) This Special Issue aims at gathering recent advances and novel contributions from academia and industry research communities in the area of architectures, technologies, algorithms, and IoT applications for sustainable smart cities. Prospective authors are invited to submit original manuscript on topics including but not limited to the following:

- IoT for green environment
- Smart city applications
- Machine learning accelerators for IoT
- Edge and cloud computing for smart city applications
- Healthcare service management and monitoring
- Pervasive healthcare systems and services
- Smart city infrastructure
- Secure technologies for smart transit and public safety
- ICT Infrastructure for MaaS (Mobility as a Service)
- Smart mobility and transportation
- Lightweight security and privacy solution for smart city
- Smart grid and energy management
- IoT for air quality monitors and waste management
- Ultra-low power IoT technologies for smart cities
- Wearable sensors, devices, algorithms, network architecture and applications for smart health
- Data analytics for smart cities.









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## **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

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### Message from the Editor-in-Chief

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