Meeting Challenges in IoT: Sensing, Energy Efficiency, and the Implementation

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Deadline for manuscript submissions:
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Message from the Guest Editors

Internet of Things has become very popular in recent years with great potential applications in everyday life. The fundamental feature of many IoT systems represents a network of interconnected smart objects that automatize and improve tasks and processes, creating a better world for human beings. The applications for IoT service scenarios are diverse and challenging. These range from smart energy, transportation, health systems, smart homes, etc. to big data, which gave rise to machine learning, deep learning, artificial intelligence systems. Integrating all these applications is essential to make everything smart. Topics of interest for publication include but are not limited to the following:

- Smart city theory, modeling, and simulation
- Cyber-Physical Systems (CPS) and smart cities
- Internet of Things for smart cities
- Communications and networking for smart cities
- Smart technologies, systems, and infrastructures for smart cities
- Ubiquitous sensing and urban analytics
- Big data analytics for smart cities
- Cloud computing for smart cities
- Cybersecurity and privacy for smart cities

Welcome to contribute.

Special Issue

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Message from the Editor-in-Chief

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