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Applications of IoT and Machine Learning in Smart Cities

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Message from the Guest Editors

With the rise in IoT, more smart devices will be integrated into smart cities, generating an enormous amount of real-time data. As the volume of the generated data increases, machine learning techniques (i.e., supervised, unsupervised, semisupervised, and reinforcement learning) can be employed to further enhance the intelligence level and the capabilities of various smart city applications (SCAs).

Recent research tendencies in IoT and machine learning for the development of various SCAs have demonstrated rich and diverse prospects, deserving further investigation. Thus, this Special Issue welcomes original contributions and review papers on applications of IoT and machine learning for smart cities, in the following potential areas:

- Smart (electricity) grids
- Smart health-care systems
- Smart transportation systems
- Smart security and surveillance systems
- Smart logistics and supply chain management systems

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