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Smart Cities and Infrastructures

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Message from the Guest Editors

The sustainable and resilient management of smart cities is becoming a key challenge worldwide. The objective of this Special Issue of MDPI's *Infrastructures* is to compile and archive technological and managerial innovations for designing and managing sustainable and resilient smart cities, which include smart sensors, buildings, pavements, infrastructures, and systems.

Papers are sought in the following areas:

- Smart pavements, roads and bridges;
- Smart sensors for homes, buildings, and infrastructures;
- Smart building maintenance management systems;
- Smart infrastructure asset management systems;
- Smart underground pipes and structures;
- Clean air and air quality monitoring systems;
- Smart parks and recreation facilities;
- Clean water and efficient distribution systems;
- Smart energy metering and power grids;
- Autonomous and efficient transportation;
- Smart parking meters and operations;
- e-Government;
- Smart video surveillance and crime prevention systems;
- Smart disaster prevention and response;
- Smart big data and life-cycle analysis;
- Operation, maintenance, and safety of smart cities;
- Smart city and urban planning.







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Message from the Editor-in-Chief

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