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Artificial Intelligence and Their Applications in Smart Cities

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Message from the Guest Editors

This Special Issue encourages original and high-quality works with an applied purpose addressing infrastructure, transportation, and human mobility in the context of Smart Cities. This includes emerging technologies with integrated sensors, wireless communications, and artificial intelligence, such as WSN applications; security issues in IoT infrastructures; the development of real-time information systems through I2P (infrastructure to pedestrian), V2I (vehicle to infrastructure), V2V (vehicle to vehicle) or V2P (vehicle to pedestrian); and the use of machine learning, expert systems and intelligent control, among others.

Potential topics include but are not limited to the following:

- Mobile apps and AI applications integrated in Smart Cities;
- Simulation, deployment, and testbed platforms for Smart Cities;
- Accessibility, resilience, and security of IoT infrastructures for Smart Cities;
- Real-time information systems for ITS in Smart Cities;
- AI techniques for devices and embedded systems in Smart Cities;
- Review manuscripts on intelligent advanced systems and their applications for infrastructures, pedestrians, and vehicles in Smart Cities.

Deadline for manuscript submissions:

closed (15 December 2022)



mdpi.com/si/42308

Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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