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Towards Data-Driven Smart Cities

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Deadline for manuscript submissions:

closed (15 February 2024)

Message from the Guest Editors

Given the advances in IoT, M2M and edge computing, the achievement of wide-scale smart environments is rapidly becoming a reality. One of the main beneficiaries of this evolution will be cities. By definition, a city is a large human settlement that offers sufficient services for its inhabitants to make a living. These services include everything from health to mobility. Smart cities leverage IoT, M2M and edge computing, and combine them with intelligent services based on AI/ML techniques to optimize real-time key services improving the quality and reliability of the services. In this Special Issue, we are looking for innovative research that is focused on exploring data-driven smart services that can be used to optimize or improve large-scale smart cities.

The Issue has a special focus on smart services based on AI/ML models that leverage heterogeneous data already available in smart cities, as well as manuscripts that propose innovative ways of learning from this heterogeneous data and deploying smart, robust and updatable models.

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Message from the Editor-in-Chief

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