Intelligent Systems for Exploiting Real Sensed Data in Smart City Applications

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Deadline for manuscript submissions:
closed (8 October 2018)

Message from the Guest Editor

In this Special Issue we welcome applications using real sensed data of a city to create innovative original city services in the standard six axes of smart cities: Economy, People, Living, Mobility, Environment and Governance. We expect new final applications showing unseen efficacy and efficiency to deliver high quality services to managers and citizens based in intelligent systems. Thus, we encourage submissions using machine learning, bio-inspired algorithms, fuzzy logic, recurrent neural networks, extensions to traditional techniques, and artificial intelligence in general. We also welcome the utilization of new technologies to run these services, such as FIWARE, cloud computing, IoT techniques, microservices, spark, blockchain, and all the related ecosystem of tools helping intelligent algorithms to reach ambitious goals to transform our society for the good.

We welcome submissions with a holistic vision, not just focusing in one problem, but on its relations to other problems and their impact in the city. Both research papers and review articles will be considered.

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Special Issue

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Message from the Editor-in-Chief

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