Special Issue

Artificial Intelligence Methodologies for Networked Sensors in Smart Cities

Message from the Guest Editors

Two main drivers of smart cities, large-scale sensing-systems and big data concepts, aim to integrate everyday services and artificial intelligence (AI), with the goal of minimizing human intervention. Services such as transportation, utility, public safety, public health, and environmental health are some of the services that utilize AI-based methodologies to realize sustainable cities. Various challenges need to be addressed before AI integration with networked sensors in smart city services is widely adopted. With this Special Issue on ''Artificial Intelligence Methodologies for Networked Sensors in Smart Cities'', we aim to provide a high-quality collection of recent developments on the tools and platforms for analysis and simulations, as well as practical test beds for the integration of AI-assisted smart sensing-concepts with smart city applications. For further information about the topics of interest, please visit: https://www.mdpi.com/journal/sensors/special_issues/aimnssc.

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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