

Special Issue

Urban Intelligence at the Edge

Message from the Guest Editor

Building a smart city aims to optimize transport, energy distribution, and services provided to residents by installing sensors in parking lots, public transport stations, garbage trucks, urban lighting systems, etc. to collect the data needed to help cities in decision-making processes. The huge volume of data generated in a city provides enormous amounts of information about the behaviors, habits, and needs of its inhabitants. At the heart of all smart cities are digital technologies that offer significant potential for transformation. Urban intelligence and its constituent elements resulting from the digital transformation process of the city will lead to a paradigm shift in which the city will become a platform where digital services for urban planning and management will be supported by urban analysis and real-time data. The goal of this Special Issue is to call for a coordinated effort to understand the opportunities and challenges to developing intelligent solutions for urban issues.

Guest Editor

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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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