

Special Issue

IoT and Big Data Analytics for Smart Cities

Message from the Guest Editors

Smart cities involve real-time communication between sensors and the Internet of Things (IoT), as well as the integration, processing, and analysis of large volumes of data collected from heterogeneous sources that are referred to big data. Recent advances in IoT and big data contribute to the design of new models and development of innovative solutions for smart cities that can bring benefits to communities, environment, urban authorities, and industry. Even so, there are still many research gaps to be identified and solved to help urban communities in their transition towards a more green and sustainable development. This Special Issue aims to provide opportunities for researchers and practitioners to publish innovative and original papers that explore the challenges related to IoT and big data processing, integration, and analytics for smart cities. Both theoretical and practical approaches are welcome.

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Deadline for manuscript submissions

25 March 2026



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/178786

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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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