

Special Issue

Advanced Wireless Sensor Network Deployment in Smart Cities, Industry 4.0, and Agriculture 4.0

Message from the Guest Editors

Wireless sensor networks (WSNs) are considered a well-established and sound ICT technology to offer a wide range of pervasive and ubiquitous smart services and innovative applications in many areas. The deployment of WSNs has already created new opportunities for the development of smart cities, Industry 4.0, and Agriculture 4.0, among other relevant sectors. This has enabled ground-breaking applications that represent a step forward to significantly improving our quality of life and promoting the progress of industry and agriculture. The topics of interest include but are not limited to the following:

- Internet of Things breakthroughs in smart cities, Industry 4.0, and Agriculture 4.0;
- Low-power wide-area network solutions for smart cities, Industry 4.0, and Agriculture 4.0 applications;
- Mobility management, roaming, and advanced routing techniques for WSNs and low-power wide-area networks;
- Crowdsourcing/crowdsensing in IoT networks;
- Artificial intelligence and machine learning applied to IoT networks;
- Security and privacy issues in IoT networks for smart cities, Industry 4.0, and Agriculture 4.0.

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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