

Special Issue

Recent Trends and Advances in Wireless Sensor Networks

Message from the Guest Editors

WSNs have revolutionized different areas of economy and daily life, being one of the enabling technologies of IoT (Internet of Things) and IIoT (Industrial Internet of Things) systems.

This Special Issue calls for high-quality, original, up-to-date research papers related to wireless sensor and actuator networks. Papers describing scientific methods and technologies that improve efficiency, productivity, quality, scalability, mobility, reliability, control, and energy in all areas of WSNs and WSANs are welcome. All submitted papers will be peer-reviewed and selected based on both their quality and their relevance to this Special Issue. Contributions may include, but are not limited to:

- wireless sensor networks
- wireless sensor/actuator networks
- Industrial Internet of Things (IIoT) and their evolution to IIoE (Industrial Internet of Everything)
- routing using machine learning (ML) techniques and protocols
- WSAN and edge computing
- self-organizing WSANs (SOWSANs) and self-sustaining WSANs (SSWSANs)
- WSN and big data analytics

Guest Editors

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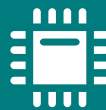
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Message from the Editor-in-Chief

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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