

Special Issue

Future of Wireless Sensor Networks and Applications in Developing Regions

Message from the Guest Editors

Wireless sensor networks (WSNs) provide a way to bridge the gap between the physical and the virtual worlds. These low-cost, low-power devices promise unprecedented abilities to observe and understand large-scale, real-world phenomena at a fine spatial-temporal resolution. Their application in developing regions is even more interesting: they can help to solve problems that affect communities. In this Special Issue, we are looking for papers that:

- Describe innovative applications of WSN in developing regions;
- Analyze the challenges related to the deployment of WSN in developing regions;
- Present novel technical solutions to overcome the limitations related to WSN deployments in challenging environments;
- Describe the contributions of WSN in tackling the SDGs;
- Use Open Science approaches in WSN applications to advance innovation and research.

Guest Editors

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Deadline for manuscript submissions

closed (20 February 2024)



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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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