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## Wireless Sensor Networks in Industrial/Agricultural Environments

Guest Editors:

**Dr. Rogério Dionísio**

**Dr. Pedro M. B. Torres**

**Dr. Carlos Cambra**

Deadline for manuscript  
submissions:

**25 September 2024**

### Message from the Guest Editors

This Special Issue aims to bring together the latest research and innovations in the field of wireless sensor networks and their application in the industrial and agricultural domains and provide a platform for researchers, engineers, and experts to present their findings and insights in this rapidly evolving field.

Topics of interest for this Special Issue include, but are not limited to:

- Deployment and optimization of WSNs in industrial and agricultural contexts.
- Energy-efficient sensor node design and communication protocols.
- Data collection, analysis, and visualization techniques for WSNs.
- Security and privacy considerations in WSNs.
- Integration of WSNs with Internet of Things (IoT) technologies.
- Applications of WSNs in precision agriculture, industrial automation, and smart factories.
- Case studies, field trials, and real-world implementations.
- Challenges and future directions in WSN research for industrial and agricultural use cases.



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# Special Issue



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## Message from the Editor-in-Chief

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