# Special Issue

## QoS in Wireless Sensor/Actuator Networks

### Message from the Guest Editors

This Special Issue targets scientific contributions on wireless sensor/actuator networks and systems (WSANs) addressing QoS properties (hopefully in combination) such as reliability and robustness, timeliness and real-time properties, scalability, mobility, security and privacy, and energy efficiency and sustainability. In this context, we are envisaging works covering one or more of the following WSAN topics, with QoS as an overall concern and overarching aspect:

- System architectures
- Reliability and robustness
- Timeliness and real-time
- Security and privacy
- Mobility
- Energy sustainability, efficiency, and harvesting
- Radio interference identification and mitigation
- Communication and network protocols
- QoS in the Internet-of-Things, cyberphysical systems and Industry 4.0 contexts
- Experimental facilities and test-beds, pilot demonstrations/deployments; innovative simulation and emulation models, platforms, and methodologies
- Real-world applications
- Communication standards and technologies for WSAN
- Novel communication technologies to overcome an increasingly overcrowded radio spectrum communication.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2021)

# Journal of Sensor and Actuator Networks

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# About the Journal

## Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

## Editor-in-Chief

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