# Special Issue

# Industrial Wireless Sensor Networks: Applications, Protocols and Challenges

### Message from the Guest Editor

The industrial Internet of Things and subsequent Industry 4.0 are offering promising prospects for wireless industrial communications. With the ever-growing use of sensors and networked machines (cyberphysical systems), a high volume of available big data can be utilized to design intelligent, self-adaptable, and autonomous manufacturing systems. The data can be from low rate sensors including mission-critical machine-to-machine communications to very high-rate video signals from vision sensors. In such purposes, high capacity wireless technologies will play a key role in accommodating high rate, and strict reliability and latency requirements of future manufacturing systems.

### Guest Editor

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### Deadline for manuscript submissions

closed (30 September 2021)

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*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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