

Special Issue

Sensing Technology and Applications for Industrial Maintenance and Automation

Message from the Guest Editors

The aim of this Special Issue is to gather the latest original developments in sensing technology for industrial applications in the maintenance and automation field. This Special Issue will be focused on (but is not limited to) the following topics:

- Condition monitoring and decision support systems;
- Process modelling and operation optimization;
- Cyber-physical systems for industrial application supervision;
- Cognitive computing and computer vision for process monitoring;
- Novelty detection and incremental learning systems;
- Multi-fault diagnosis and data fusion strategies;
- Novel sensors and edge monitoring solutions;
- Industrial Internet of Things platforms.

Please contact the or the Assistant Editor at (ava.jiang@mdpi.com) for any queries. Please visit the website for more information.
<https://www.mdpi.com/si/155092>

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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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