# Special Issue

# Intelligent Sensor Integration and Signal Processing Algorithms for Industrial Automation

## Message from the Guest Editor

With increasing labor costs in industries around the world, automation is regarded as the most important solution for this issue. In modern automation technique development, sensor signal collection and processing play a key role in automation areas. As a result, intelligent sensor integration combined with signal processing algorithms can provide a satisfactory answer for industrial automation. Related research is currently more focused on novel methodologies and implementations, creative and innovative automation systems, and integrated engineering associated with these topics. This Special Issue aims to provide a platform for researchers to share their new techniques, ideas, and innovations in this exciting area of research. We welcome both theoretical and practical papers as well as applications in automation fields, covering sensor integration, signal processing, intelligent methods, the IOT, etc.

## Guest Editor

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# About the Journal

### 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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