

## Special Issue

# Artificial Intelligence in Medical Sensors II

### Message from the Guest Editors

Medical sensors are increasingly using artificial intelligence to diagnose patients more accurately and to monitor and treat them more effectively. From diagnostic and medical imaging technologies to therapeutic and medical sensor applications, the potential for artificial intelligence has extended to almost every corner of the world of MedTech. Artificial intelligence technology has become a powerful auxiliary and support for the medical and health industry. This technology not only provides for the intelligent identification and analysis of medical-sensor-based health applications, but also provides quick and comprehensive enhancement for medical monitoring systems and diagnostics. This Special Issue will bring together researchers to report recent findings in applying artificial intelligence to medical sensor applications. The main topics of this Special Issue include, but are not limited to, the following: Information fusion and knowledge transfer in biomedical and health technology applications; Big data analytics on medical sensors; Medical imaging devices; Bioinformatics and medical applications with multi-sensor networks; Biomedical signal processing using AI ...

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### Guest Editors

Dr. Steve Ling  
Prof. Dr. Robertas Damaševičius  
Dr. Frank H. Leung

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### Deadline for manuscript submissions

closed (10 March 2024)



## Sensors

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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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### Editor-in-Chief

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