

## Special Issue

# Recent Developments in Sensors for Wearable Device Applications

### Message from the Guest Editors

In the current state, limitations are still present in multiple aspects for efficient real-life implementation of wearable sensors. Advances in material science, electronics, computing, and data science enabled numerous wearable applications and are at the core of the realization of wearable sensors and are of interest to this Special Issue. Potential topics include but are not limited to:

- Design, and implementation of novel wearable sensors
- Novel material for wearable sensors
- Data processing for wearable devices
- Algorithms for signal processing with wearable sensor
- Implementation of wearable sensors in health monitoring
- Development of wearable sensors for physiological monitoring
- Development of wearable sensor for biochemical monitoring
- Development of wearable sensors for human augmentation
- IoT-based wearable sensor systems
- Hardware design of sensors for wearable applications

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### Guest Editors

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Dr. Ali Asgar Bhagat

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### Deadline for manuscript submissions

closed (20 February 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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