

## Special Issue

# Wearable Sensors and IoT-Oriented Systems for Life Quality Improvement-Edition II

### Message from the Guest Editor

Advances in digital technologies are allowing people and things to constantly stay connected and synchronized with the Internet, introducing us to a world always connected and full of possibilities, thanks to the detection, processing, and sharing of the data collected by the devices. Summing up, this Special Issue “Wearable Sensors and IoT-Oriented Systems for Life Quality Improvement” brings together innovative developments and synergies related, but not limited, to the following topics:

- Wearable devices for health monitoring;
- Data processing of wearable sensor systems;
- Flexible electronic wearable devices;
- Predictive algorithms for body movements;
- Monitoring of elderly and disabled people;
- PoC (point of care) sensing devices and the integration of medical platform;
- Body sensors networks;
- Sensors for fitness and wellbeing;
- Non-conventional patient monitoring;
- Wearable devices for environmental monitoring;
- Accident preventing system in the workplace;
- Design and testing of IoMT solutions;
- Design and testing of IoT solutions;
- IoT solutions for remote control of workers in hostile environments.

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### Guest Editor

Prof. Dr. Paolo Visconti

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### Deadline for manuscript submissions

15 August 2026



## 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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