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Wearable and Remote Sensing and Monitoring for Personal and Professional Healthcare

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Deadline for manuscript
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closed (31 July 2022)

Message from the Guest Editors

Due to the recent ongoing pandemic, personal hygiene control and healthcare in everyday life are emerging as important factors in terms of preventive medicine. Under these circumstances, wearable and remote sensors and devices have recently come into the spotlight as a solution, due to their capacity to continuously and easily measure and monitor individual health status. In addition, it is predicted that the methods of health promotion activities, such as medical treatment and rehabilitation, will switch to being non-face-to-face, in consideration of pandemics. Given these points, this Special Issue will present a selection of related topics, including healthcare methods utilizing new technologies such as wearable sensors, remote sensors, and AR/VR devices in terms of personal healthcare, diagnosis, and rehabilitation methods.

The particular topics of interest include, but are not limited to:

- Wearable Healthcare Sensors and Systems
- Remote Healthcare Solutions
- New Concept of Telemedicine System
- Flexible Sensors for Healthcare and Diagnostics
- AR/VR-Based Rehabilitation Systems
- Remote Vital Sign Measurement Systems
- Mobile Devices for Diagnostics
- Smart Healthcare System



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Special Issue



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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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