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Passive Sensing for Health

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Deadline for manuscript
submissions:

closed (10 December 2022)

Message from the Guest Editors

The advancements in sensing technology have made it possible to track, monitor, and manage the health and wellbeing of individuals outside of clinical settings. Despite the widespread interest in this technology, numerous challenges face the adaptation and efficacy of the sensing-based systems and solutions for health monitoring and intervention.

This Special Issue invites submissions related to novel research approaches in passive sensing for health monitoring and management, including, but not limited to, the following:

- Sensing technology and systems for the multimodal tracking of clinically relevant behavior, symptoms, and contexts;
- Computational modeling and methods to use sensor data for the early detection and prediction of health-related behavior and contexts;
- Methods and systems for providing feedback to patients and caregivers;
- Computational methods and new technology to enable the just-in-time delivery of personalized intervention strategies;
- Methodology and techniques for long-term adherence and engagement with digital health technology.



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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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