Special Issue

Advances in Wearable technology for Biomedical Monitoring

Message from the Guest Editors

The convergence of novel detection capabilities, edge computing, and remote monitoring has ushered in a new era for wearable technologies. The ability to non-invasively detect digital biomarkers from a biomechanical and biochemical perspective has the potential to provide continuous data to complement clinical decision making. Our goals with this Special Issue are the following:

- Highlight critical path elements required to translate wearable technologies to improve patient satisfaction and outcomes, increase adherence in clinical trials, and decrease nurse burden.
- Review clinical trials involving the use of wearable technology as a complementary diagnostic to augment clinical decision making.
- To provide insight into and forecast how wearable technology and pharmaceutical companies can collaborate towards quantifying the efficacy of therapeutics.

In this Special Issue, we solicit opinion articles, editorials, case studies, primary data, systematic reviews, meta analyses, and narrative reviews that discuss how wearable technology can inform clinical decision making.

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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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