Special Issue

Wireless Sensors for Biomedical

Message from the Guest Editor

In recent years, health monitoring with wireless implantable and wearable devices has gained significant popularity in the prevention, diagnosis, treatment, and rehabilitation of many diseases and injuries. The rapid growth of these technologies can be attributed to the advancement and innovations in biomedical sensors, low-power electronics, wireless communication, artificial intelligence, etc. This Special Issue aims to provide a comprehensive overview of wireless sensors and related technologies for biomedical applications. We seek research articles and reviews that provide insight into the state-of-the-art and future trend in biomedical wireless sensors. Topics of interest include (but are not limited to):

- wireless sensors.
- sensing technologies for biomedical applications,
- patient monitoring,
- wireless body area networks,
- wearable biomedical devices,
- implantable sensors,
- biomedical sensors,
- wireless communications
- Al for biomedical sensors

Guest Editor

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Deadline for manuscript submissions

closed (20 December 2023)



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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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