

Special Issue

Advances in E-health, Biomedical Sensing, Biosensing Applications

Message from the Guest Editors

This Special Issue aims to collect high-quality articles on the topic of e-health and medical bioengineering/biomedical sensing, medical devices/instrumentation, biosignal and image processing, biomechanics, biotechnologies, and micro- and nanotechnologies. Topics of interest include, but are not limited to, the following:

- Medical robotics and actuators;
- Medical imaging, image processing, and analysis;
- Biosignal processing;
- Telemedicine, e-health, and telecommunications;
- Wearable systems and sensors and m-health and p-health systems;
- The internet in healthcare and medical web portals;
- Artificial intelligence in medicine;
- Wireless sensor networks;
- Healthcare in the space environment;
- Optoelectronics for health;
- Micro- and nanotechnology for medicine;
- Medical devices and equipment;
- Measurement and instrumentation in bioengineering;
- Health technology assessment;
- Rehabilitative and assistive technologies;
- Molecular bioengineering;
- Bioengineering in dental and oral health;

Guest Editors

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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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