Special Issue

Body Sensors Networks for E-Health Applications

Message from the Guest Editors

This Special Issue intends to publish high-quality research papers as well as review articles that would address recent advances and challenges in BSNs for e-Health applications. Potential topics include, but are not limited to:

- Novel and enhanced sensors of physiological variables
- Innovative health-sensing technologies and applications
- Implantable and minimally invasive devices and nanosensors
- BSN hardware platforms for e-Health applications
- Artifact correction and enhanced monitoring using information fusion
- New processing algorithms and machine learning in BSNs
- Low-power wireless communication technologies for BSNs
- Design and characterization of antennas in BSNs
- Energy efficiency and energy harvesting for body sensor devices
- Big data challenges and Internet of Things in BSNs
- Future challenges of BSNs in e-Health applications

Guest Editors

- Dr. David Naranjo-Hernández
- Dr. Laura M. Roa
- Dr. Javier Reina-Tosina

Deadline for manuscript submissions

closed (30 October 2019)



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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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