Sensors in mHealth Applications

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Message from the Guest Editors

Dear Colleagues,

Current research in the field of mHealth applications heavily relies on (intelligent) sensors to capture additional information from involved participants. For example, smart mobile applications ("apps") connect with external devices (i.e., blood sugar measurement devices) to collect measures, communicate with so-called "wearables", or detect emotions or moods via video camera. Such intelligent sensors enable a plethora of novel application scenarios that may be particularly interesting in the context of medical applications or applications to educate and train participants.

This Special Issue aims to collect top-quality research focusing on novel approaches or emerging trends in the field of sensors in mHealth applications.

The key topics of interest include, but are not limited to:

- mHealth Applications,
- eHealth Applications,
- Mobile Sensing,
- Mobile Data Collection using Sensors,
- IoT in Healthcare,
- Wearables,
- Activity Recognition,
- Robotics (in Medicine or Care),
- Emotion / Mood Detection using Camera Systems,
- Ambient Assisted Living,
- AR and VR in Healthcare Applications (i.e., Education).

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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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