Personal Health and Wellbeing Intelligent Systems Based on Wearable and Mobile Technologies

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Wearable and mobile personal devices are becoming more ubiquitous, from smart phones, bands, glasses and watches to smart clothes and implants. These wearable sensing technologies can provide 24/7 physiological and movement data that enhance the knowledge base for the user or groups of users. They constitute the internal fabric of an Internet of Smart Things that provides the basis to better understand the user, what the user does, when, how and even why. Both physical and mental health related information can be extracted or inferred from the diverse nature of the data. This Special Issue aims to publish up-to-date research in developing personal applications, methods and algorithms based on information extracted or inferred from wearable and mobile sensor devices. This wealth of information facilitates users to better self-manage their health and wellbeing. Both theoretical models to process sensor data, proof of concept and user ready applications are welcome.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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