Special Issue

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

Message from the Guest Editor

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.

Guest Editor

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Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

Editor-in-Chief

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