Sensors Network and Wearables for People Activities and Wellbeing Monitoring

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Message from the Guest Editors

Dear Colleagues,

The development of sensor networks and wearable technologies over the past years has given the possibility of extracting activities and behavioural parameters of people just using low-cost and non-invasive systems. Indeed, the gathered data can be processed with dedicated techniques, often based on artificial intelligence technologies. The monitoring of activities through non-invasive sensor networks and wearable sensors has been demonstrated to be able to depict the user's well-being, comfort, and global health status in living environments, both indoors and outdoors.

In this Special Issue, we call for papers presenting innovative solutions and signal processing techniques, e.g., artificial intelligence, to measure the wellbeing and activities of people in living environments, both indoor and outdoor, through sensors network and wearable sensors. The papers should properly consider the accuracy in the measurement of such quantities.

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Special Issue

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Message from the Editor-in-Chief

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