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Well-Being, Comfort and Health Monitoring through Wearable Sensors

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Deadline for manuscript submissions:

closed (5 December 2022)

Message from the Guest Editors

The development of wearable technologies over the past years has opened up the possibility of extracting physiological parameters just through using low cost and non-invasive systems. Continuous monitoring of physiological and personal parameters, e.g., electrocardiograms, electrodermal activity, electroencephalograms, skin temperature, activity level, etc., through wearable sensors has been demonstrated to define the user's well-being, comfort, and health status in the life environments, both indoor and outdoor.

In this Special Issue, we call for papers presenting innovative solutions and signal processing techniques to measure the well-being, comfort, and health status of the user in the life environments, i.e., indoor and outdoor, through wearable sensors eventually integrated in sensor networks. The papers have to consider the accuracy in the measurement of such quantities.

keywords: wearable sensors; well-being, health; comfort; measurements; accuracy; life environment



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Special Issue



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Message from the Editor-in-Chief

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