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# Sensors for Gait, Posture and Health Monitoring

Guest Editor:

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Deadline for manuscript submissions: closed (31 July 2021)

#### Message from the Guest Editor

Dear Colleagues,

There is significant research on the use of sensors in the context of assisted life to monitor people's health, with the aim of improving their quality of life. The processing of video signals allows us to extract useful information relating to particular physiological characteristics, such as heart rate, pupil size, and their variation over time. Additionally, sensors suitably positioned in home furnishings can provide additional information, such as respiratory rate, which is derived from information obtained from accelerometers positioned on the bed, which highlight the presence of night apneas. It is therefore evident that the context of subject monitoring is an extremely wide habit, which involves the use of extremely differentiated sensor technologies capable of monitoring many aspects of people's health. This Special Issue intends to collect the contributions of the most recent research activity in the context of monitoring pace; posture and more generally, people's health.









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#### **Editor-in-Chief**

#### Message from the Editor-in-Chief

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