



## Wearable Sensors for Human Motion Analysis

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submissions:  
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### Message from the Guest Editors

In this context, this Special Issue aims to connect researchers in the field of emerging wearable sensor-based systems for human motion applications, focusing on postural and gait analysis, in order to share ideas and conceptual approaches and to discuss the recent advances in this field, addressing innovative solutions and emerging issues. Research detailing experimental validation in relevant scenarios are encouraged.

We will accept full-length research articles and reviews focused on this research topic. Topics of interest include, but are not limited to, the following:

- Posture and gait analysis;
- Human daily motion analysis;
- Gait analysis of elderly and disabled people;
- Home care motion sensing and analysis;
- Wearable sensors and related techniques for medical decision making;
- Wearable sensors and related techniques for motor diagnosis;
- Wearable sensors and related techniques for human gait recognition;
- Sensing technologies for ambulatory human motion analysis;
- Advanced sensor signal processing;
- Health monitoring systems;
- Industry-related wearable sensors;
- Innovative applications of wearable sensor systems.





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## Message from the Editor-in-Chief

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