

## Special Issue

# Objective Measurement of Movement, Human Physiology and Physical Activity Using Sensors

### Message from the Guest Editors

In recent years, sensors have been used for the objective measurement of movement, human physiology, and physical activity in a wide variety of settings. These have included sports performance, physical activity, and sedentary behavior research. Participants have ranged from elite athletes to clinical populations and young children to the elderly. This Special Issue aims to amalgamate the research which uses sensors to monitor human activity, behavior, and physiology to demonstrate the variety and impact of sensor research. We welcome research that employs either wearable or environmental sensors from a range of disciplines. Examples include physiology; sport performance; physical activity; movement behavior; sedentary behavior; and physical behavior. We encourage original articles, reviews, perspectives, and letters.

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### Guest Editors

Dr. Caroline Sunderland

Dr. Rachel Malcolm

Dr. Daniele Magistro

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### Deadline for manuscript submissions

closed (31 July 2022)



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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