

Special Issue

Objective Measurement of Movement, Human Physiology and Physical Activity Using Sensors—2nd Edition

Message from the Guest Editor

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 from young children to the elderly. This Special Issue aims to amalgamate research which uses sensors to monitor human activity, behavior, and physiology in order 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.

Guest Editor

Dr. Caroline Sunderland

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Deadline for manuscript submissions

closed (29 February 2024)



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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.

Editor-in-Chief

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