Special Issue

Sensors Technologies and Applications for Physical Activity Monitoring

Message from the Guest Editor

This special issue focuses on the advancements in sensor technologies and their applications for physical activity monitoring. The integration of sensors into wearable devices, smartphones, and specialized monitoring systems has revolutionized the way we track and analyze physical activity, leading to improved health and well-being outcomes. This issue aims to explore the latest developments, challenges, and potential solutions in the field of sensor technologies for physical activity monitoring, providing insights into the diverse range of sensors, their applications, and their impact on promoting an active lifestyle. This special issue covers various types of sensors used in wearable devices, smartphones, and specialized monitoring systems, emphasizing their integration, data analytics, and the impact on health and well-being outcomes. By bringing together research on sensor technologies for physical activity monitoring, this special issue provides valuable insights into the advancements in the field and promotes the dissemination of knowledge to researchers, practitioners, and industry professionals in the sensor community.

Guest Editor

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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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