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(Bio)sensors for Physiological Monitoring

Guest Editors:

Dr. Falk Magnus

Department of Biomedical Science, Faculty of Health and Society and Biofilms, Research Center for Biointerfaces, Malmo University, 205 06 Malmö, Sweden

Prof. Dr. Sergey Shleev

Department of Biomedical Science, Faculty of Health and Society and Biofilms, Research Center for Biointerfaces, Malmo University, 205 06 Malmö, Sweden

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Message from the Guest Editors

Dear Colleagues,

(Bio)sensing is a rapidly growing interdisciplinary field that integrates engineering, chemistry, biology, physics, medicine, and computational data analytics to develop advanced sensors for monitoring various physiological conditions. These sensors often provide continuous, realtime, and nonintrusive monitoring capabilities, significantly enhancing our understanding and management of human health and performance.

Monitoring human physiological signals plays a crucial role in guiding health management and exercise training. These signals can be categorized into physical signals, such as blood pressure and temperature, and chemical signals, which detect bioanalytes in saliva, blood, tears, and sweat.

This Special Issue aims to provide a platform for researchers from diverse scientific disciplines to exchange cutting-edge research in the field of (bio)sensors for physiological monitoring. We welcome authors to contribute reviews and original research articles that will illustrate the latest advancements and stimulate ongoing research in this exciting and emerging field.







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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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Sensors Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sensors sensors@mdpi.com X@Sensors_MDPI