

Special Issue

Embedded Sensor Systems for Health

Message from the Guest Editors

The demographic changes, with an increasing elderly population and with an increased incidence of multiple chronic diseases, accentuate the need for more advanced sensor systems to support and monitor health conditions. New tools are needed in order to maintain the current level of care also in the future. Intelligent sensor systems including smart sensors, reliable data acquisition, safe and secure data communication and predictive data analytics, enable health monitoring anytime, anywhere and provides intelligent decision support with regard to early detection, diagnosis, prognosis, and health promotion. This Special Issue solicits papers that address various aspects of intelligent sensor systems for health monitoring, that contribute to more reliable health assessment and promotion, in a timely manner.

Guest Editors

Prof. Dr. Mia Folke

Prof. Dr. Maria Linden

Prof. Mats Björkman

Prof. Dr. Ning Xiong

Deadline for manuscript submissions

closed (15 February 2023)



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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

Prof. Dr. Vittorio M. N. Passaro

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