

Special Issue

Sensors for Heart Rate Monitoring and Cardiovascular Disease

Message from the Guest Editors

This Special Issue explores the latest advancements in heart rate monitoring sensor technology and its applications in preventing, diagnosing, and treating cardiovascular diseases. Contributions on innovative technologies, clinical applications, and their societal impact are particularly encouraged.

- heart rate
- cardiovascular disease
- electrode-based technologies
- photoplethysmography
- wearable devices, implants, and contactless systems
- artificial intelligence
- machine learning
- mHealth

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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.

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