Special Issue

Biomedical Image and Signals for Treatment Monitoring

Message from the Guest Editors

There is great interest in the biomedical applications from academic and industrial researchers worldwide, driven by the outstanding benefits from their implementation and application with engancement of sensitivity, accuracy and safety in diagnostics, treatment and therapeutic processes. Accurate patient monitoring by acquiring various biomedical signals and processing acquired biomedical images is currently in a position to pave the way to monitor the current human state of health and adapt patient-specific personalized medicine, enabling support of the diagnostic process, treatment monitoring and combining different strategies. In this Special Issue of Sensors, we expect contributions from a broad community of scientists working on diverse applications of image and signal processing in medicine and biology. We encourage interdisciplinary teams to contribute and publish their achievements and breakthrough solutions for biomedical research, diagnostics and therapeutic approaches.

Guest Editors

Prof. Dr. Janusz Gajda Prof. Dr. Andrzej Skalski Prof. Dr. Michalis Zervakis Dr. Daria Hemmerling

Deadline for manuscript submissions closed (20 May 2022)



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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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