

Special Issue

Biomedical Signal Processing for Healthcare Applications

Message from the Guest Editors

With advances in signal processing and computational intelligence, biomedical signal processing is playing a vital role in ushering a new era of healthcare innovation. Beyond traditional signal analysis tools, artificial intelligence and machine learning have gained popularity in analyzing biomedical data, ranging from ECG, EEG, and PPG to medical images such as CT and MRI. Furthermore, biomedical signal processing seamlessly aligns with research and innovation in wearable devices and internet of things. This special issue aims to report the latest scholar updates in all aspects of biomedical signal processing and their applications in healthcare.

If you want to learn more information or need any advice, you can contact the Special Issue Editor Iris Shen via directly.

Guest Editors

Dr. Nan Liu
Prof. Dr. Chengyu Liu
Dr. Jessilyn Dunn

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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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