Biomedical Signal Processing for Healthcare Applications

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Message from the Guest Editors

Dear Colleagues,

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.

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Guest Editors

If you want to learn more information or need any advice, you can contact the Special Issue Editor Iris Shen via <iris.shen@mdpi.com> directly.

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Special Issue

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Message from the Editor-in-Chief

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