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Wearable EMG Sensors for Smart Applications

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Message from the Guest Editor

Dear Colleagues,

With the coming of new-age technologies and the internet of things, several smart applications of EMG sensors have arisen in the areas of myoelectric control of robots and exoskeletons, clinical applications in telemedicine and telehealth, and wearable technologies to monitor everyday physical activity, stress, fatigue, and overall health and wellbeing. The aim of this Special Issue is to compile the contributions of current leading researchers in the following areas: (1) the design and development of wearable EMG sensors; (2) the post-processing and real-time processing of EMG signals using artificial intelligence, deep learning, and machine learning; and (3) the smart applications of these wearable EMG sensors.



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Special Issue



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Message from the Editor-in-Chief

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