Special Issue

Application of Wearable Technology for Neurological Conditions

Message from the Guest Editors

Dear colleagues, Wearable technology is revolutionizing healthcare, providing a more tailored approach to both disease diagnosis and management. Within neurological conditions, wearable technology can provide a cost-effective tool throughout the disease course, including diagnosis and rehabilitation. The uptake in the use of wearable technology by both patients and clinicians will have a huge impact on the future of healthcare. Wearable technology will help improve diagnosis, provide cost-effective and noninvasive assessment tools, increase specificity for diagnosis, monitor disease progression, and inform ongoing disease management. This Special Issue focuses on the use of wearable technology within neurological conditions. We encourage the submission of papers that focus on the use of wearable technology for diagnosis, disease management, and outcome measures within populations suffering from Parkinson's disease, dementia, multiple sclerosis, stroke, and spinal cord injury amongst others. We are also seeking submissions of manuscripts related to the keywords listed below. For detailed information, please visit here.

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Deadline for manuscript submissions

closed (31 December 2022)



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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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