Special Issue

Virtual Reality and Robotics Interventions for Neurological Diseases

Message from the Guest Editors

Virtual reality (VR), has become a subject of interest among researchers. VR can cover a wide spectrum of technologies, such as monitor, the head-mounted display (VR goggle) and EMG-based robotic devices. Apart from physical therapy, VR has also been used to improve neurological diseases. But studies of this area focusing on acceptability, feasibility, tolerability, and initial clinical efficacy studies are still needed. and so are randomized controlled trials that compare clinically important outcomes between intervention and control conditions.

Therefore, we propose this Special Issue and invite the submission of original research on VR support, treatment, and/or assessment in neurological diseases. Systematic reviews and meta-analyses will also be welcomed.

Keywords:
- Virtual reality
- Neurorehabilitation
- Stroke
- Recovery of function
- Neurological diseases
- Multiple sclerosis
- Cerebral palsy
- Robotics
- Parkinson's disease
- Mental health

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

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