

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

Guest Editors

Dr. Pawel Kiper

Prof. Dr. Carlos Luque Moreno

Dr. Błażej Cieślík

Deadline for manuscript submissions

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Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special issues.

We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA
92697, USA

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