

## Special Issue

# Extended Reality: Applications in Rehabilitation

### Message from the Guest Editors

The field of rehabilitation is ideally suited to the development of novel applications of extended reality (XR) technologies. Applications range from immersive experiences for treating post-traumatic stress injury to wheelchair athlete performance optimization. Immersive experiences can be provided in large VR caves or using a cell phone. This Special Issue will focus on research evidence that supports applications of XR in rehabilitation, demonstrating the potential for XR for studying real world problems linked to the biomechanics of movement and the application of XR to mitigate lost mobility due to pain or physical deconditioning. The societal impact of these immersive experiences has the potential to be substantial as our populations age and cultural changes come to recognize the importance of treating occupational stress injuries.

### Guest Editors

Prof. Dr. Pierre Boulanger

Computing Science Department, University of Alberta, Edmonton, AB T6G 1T6, Canada

Prof. Dr. Martin Ferguson-Pell

Faculty of Rehabilitation Medicine, Computing Science Department, University of Alberta, Edmonton, AB T6G 2R3, Canada

### Deadline for manuscript submissions

closed (5 January 2022)



## Sensors

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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### Message from the Editor-in-Chief

*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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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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