Special Issue

Virtual-Reality-Based Rehabilitation Technology

Message from the Guest Editors

The application of virtual-reality-based rehabilitation technology (VRRT) is a growing interdisciplinary field conjugating new scientific discovery and innovative technological advancement. The use of VR in rehabilitation is well-documented as useful, feasible, and safe. However, more research is needed to transform VR according to a clinical standard for rehabilitation. This Special Issue aims to present the most recent advances in rehabilitation applications of VR, as well as their implications for future patient care. The objective of the current Special Issue is to collect studies dealing with VR-based neurologic rehabilitation, with a focus on innovative tools, neurophysiological correlates of VR application in the clinical setting, and VR-based clinical trials. Any type of contribution (original research, review, brief reports, etc.) are welcome. It is our hope that exploring the field of VR-based rehabilitation will reveal more about how technology can support rehabilitation principles and outcomes.

Guest Editors

Dr. Antonino Naro
IRCCS Centro Neurolesi Bonino Pulejo, 98124 Messina, Italy

Dr. Rocco Salvatore Calabrò
IRCCS Centro Neurolesi Bonino Pulejo, 98124 Messina, Italy

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

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero
Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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