



Advances in Technological Rehabilitation

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Message from the Guest Editors

Advances in medical and chirurgical sciences in last decades allowed an increase of life expectance in the presence of different acute and chronical pathologies. Different studies showed that rehabilitation techniques can increase abilities and life expectance more than natural evolution of these pathologies. Furthermore, in different conditions, technological rehabilitation protocols produced better results than non-technological ones, due to the possibility to increase efficiency and efficacy. Technological instruments were adopted to measure the quality of the patient's outcomes and to drive the therapist in the rehabilitation process to improve the patient's Activities of Daily Living (ADL) with a standardized and personalized therapeutic protocol. Thus, this Special Issue is devoted to collecting recent advances in technological rehabilitation, with a particular focus on the following disciplines: robotics, exoskeletons, assistive devices, prostheses, virtual reality, measurements, bioengineering, biomechanics, rehabilitation sciences, and healthcare management.





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Message from the Editor-in-Chief

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