



Health Services and Assistive Technology in Rehabilitation

Guest Editor:

Dr. Mikotaj Dąbrowski

Adult Spine Orthopaedics
Department, Poznan University of
Medical Sciences, Poznan,
Poland

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editor

The role of rehabilitation is to support people with permanent and temporary disabilities, with chronic diseases, in carrying out daily activities and in participating in life roles, as well as helping to improve their functioning and quality of life. Health services and technology provides the indispensable tools to accomplish these tasks. Modern technology stimulates the development of practice and science in the field of interdisciplinary and integrative rehabilitation. Assistive technology is used in equipping units with technologies and removing barriers to the functioning of the environment. In addition, it leads to the development of rehabilitation, physiotherapy and assistive technologies: exoskeletons and robotics, prosthetics and implants, environmental support technology, mobility and communication tools and computer systems, home automation (smart homes) and telerehabilitation.

This Special Issue aims to introduce research into assistive technology devices, services, user experience, education and training, and principles, including experimental, theoretical and conceptual research, surveys, case studies, systematic reviews, and product development and testing.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Public Health, Environmental and Occupational Health*)

Contact Us

International Journal of
*Environmental Research and Public
Health* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)