

Special Issue

Assistive Technologies for People With Disabilities

Message from the Guest Editors

People with disabilities are individuals who often require specially designed assistive technology that helps to maintain or improve their functioning and independence. Assistive technologies hold great promise as tools for supporting individual functioning and communication needs.

The Special Issue invites contributions investigating all aspects of the accessibility, usability, and intelligence of assistive technologies for people with disabilities, including the following:

- User-controlled smart systems
- Multimodal integration of information in assistive technologies
- Hearing instrument technology, applications, and usability
- Accessible and adaptable systems and accessories in smart cities
- Cognitively controlled systems and accessories
- Machine and deep learning for ICT-based assistive technologies

Papers addressing these topics are invited for submission to this Special Issue.

Guest Editors

Dr. Matjaž Debevc

Institute of Media Communications, Faculty of Electrical Engineering and Computer Science, University of Maribor, 2000 Maribor, Slovenia

Dr. Ines Kožuh

Institute of Media Communications, Faculty of Electrical Engineering and Computer Science, University of Maribor, 2000 Maribor, Slovenia

Deadline for manuscript submissions

closed (17 August 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/157842

*International Journal of
Environmental Research and
Public Health*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou
RCMI Center for Urban Health Disparities Research and Innovation,
Richard N. Dixon Research Center, Morgan State University, Baltimore,
MD 21251, USA

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, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)