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.

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Deadline for manuscript submissions

closed (17 August 2023)



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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

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