



Age-Friendly Technologies: Interaction Design with and for Older People

Guest Editors:

Prof. Dr. Mary Lou Maher

Department of Software and Information Systems, University of North Carolina at Charlotte, NC 28223, USA

Dr. Lina Lee

Department of Software and Information Systems, University of North Carolina at Charlotte, Charlotte, NC 28223, USA

Deadline for manuscript submissions:

closed (15 January 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue considers senior-centered design for interaction to facilitate a positive and engaging user experience to improve the overall quality of life by promoting older adults' wellbeing and satisfaction. This interdisciplinary Special Issue aims to bring together a selection of high-quality papers (e.g., case studies, insightful reviews, theoretical and critical perspectives, and viewpoint articles) that contribute to technology design for older adults by addressing topics including, but not limited to:

Human-computer interaction; User-centered design; Ethnographic study;

Empirical study; User engagement; Gerontechnology;

Encouraging creativity and self esteem with technology;

How technology affects social engagement; Educating aging adults on new technologies;

Technologies that assist aging adults with managing their healthcare;

Home health and wellness; Smart home systems;

Keywords:

Human-Computer Interaction (HCI); Human-centered design (HCD); Aging and technology; Wellbeing; User engagement; Long-term Engagement; Positive Aging; Aging in Place (AIP)





an Open Access Journal by MDPI

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

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, CAPlus / 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, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/ijerph
ijerph@mdpi.com
X@IJERPH_MDPI