Special Issue

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

Message from the Guest Editors

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; Usercentered 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)

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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.

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