Special Issue

Advantages and Applications of Mobile and Wearable Technologies for Health and Care

Message from the Guest Editors

In this Special Issue, we aim to collect examples of applications of mobile and wearable technologies within health and care. These include studies that make use of tele-monitoring/tele-care platforms through mobile phone and portable devices, assistive technologies, artificial intelligence, or smart appliances based on the Internet of Things. By sharing both success stories and limitations, we want to bring evidence about how these technologies can or should not be used in health and care settings. The addressed topics include (but are not limited to):

- Pilot studies and clinical trials involving wearable and mobile technologies for healthcare.
- Studies involving assistive technologies for users with special needs.
- Methods for harnessing data generated by wearable devices and mobile phones in health and care.
- Artificial intelligence for mobile health.
- User aspects, usability, acceptance, and trust.

Guest Editors

Dr. Dario Salvi

Dr. Andreas Triantafyllidis

Dr. Elena Villalba Mora

Deadline for manuscript submissions

closed (15 April 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/84580

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

mdpi.com/journal/

<u>ijerph</u>





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





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)