

Special Issue

Human Health Dynamics in the Mobile and Big Data Era

Message from the Guest Editors

The information and communication technologies (ICTs) revolution currently allows brand new and effective tools to improve assessment, management, and intervention opportunities to improve wellbeing and health support. In particular, the possibility to ensure continuous medical services overall for chronic, comorbid, and complex diseases would reduce the cost of extended traditional assistance. Such technologies could increase access to health-related services, allowing an adaptive approach for assessment and intervention procedures. Moreover, insights coming from big data and mobile technologies could be exploited for the empowerment of both patients and caregivers throughout advanced and scientifically grounded ICT-based services (e.g., real-time counseling, coaching system, artificial intelligence, home-based computer system). In this regard, technological advancements may play an interesting role in supporting therapeutic compliance, promoting wellbeing, and enhancing health-related protective factors. Papers addressing these topics are invited for this Special Issue, especially those combining a high academic standard coupled with a practical focus.

Guest Editors

Dr. Andrea Guazzini

Dr. Laura Rasero

Dr. Mirko Duradoni

Deadline for manuscript submissions

closed (31 October 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/42644

*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 R. Ward

School of Society and Culture, Adelaide University, Adelaide 5001,
Australia

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)