

Special Issue

Health, Safety, and Wellbeing in the Engineering and Construction Industry

Message from the Guest Editor

The surging demand of necessitates shelter and infrastructure increases the involvement of people in construction (PiC) in operations that often expose them to near-miss incidents and accidents. The outcome of such events in the form of injuries and fatalities attests to the notion that the conventional engineering/technological approach to ensuring the health, safety, and well-being (HSW) of PiC fails due to limited or inadequate analyses of the social side of hazard and risks. Today, accidents, injuries, and fatalities on-site and off-site in construction appear to defy known solutions. Types and levels of interactions of PiC in operations suggest that the social side of countermeasures is required to support no harm. The approach involved organizational and personal factors that see 'safety differently' and encouraged research on the worldview of Safety I and Safety II. This construction Health, Safety and Wellbeing Special Issue invites topics in Safety Science, Human Factors, Workplace Culture, Industrial Safety and Health, High-risk Technologies, Site Safety, Resilience Engineering, and Loss Control.

Guest Editor

Prof. Dr. Fidelis A. Emuze

Unit for Lean Construction and Sustainability, Central University of Technology, Free State, Bloemfontein 9301, South Africa

Deadline for manuscript submissions

closed (30 September 2025)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/163055

*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)