

## Special Issue

# Audiovisual Content Creation and Clinical Simulation in Health Learning Environments

### Message from the Guest Editors

The new educational environments are in full transformation, the capacity of the new smart devices that offer the user access anywhere and at any time, allows the creation of more productive educational spaces in the training of future healthcare professionals and the updating of those who need to adapt to new technological advances in their work. This special issue aims to showcase projects related to the training of undergraduate students through innovative methodologies related to the creation of audiovisual content that facilitate the learning of concepts, simulated environments that favour the training of students in complicated clinical situations in a controlled context or gamified applications that create scenarios where students can communicate and interact as if they were doing so with real patients who respond according to the student's actions through artificial intelligence.

---

### Guest Editors

Dr. Javier Almela-Baeza  
Prof. Dr. Beatriz Febrero  
Dr. Antonio Pérez-Manzano

---

### Deadline for manuscript submissions

closed (15 May 2023)



## International Journal of Environmental Research and Public Health

---

an Open Access Journal  
by MDPI

---

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/si/123560](https://mdpi.com/si/123560)

*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](mailto: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

Centre for Public Health, Equity and Human Flourishing, Torrens  
University Australia, Adelaide 5000, 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)