

Special Issue

Indoor Environmental Quality and Energy Sustainability

Message from the Guest Editor

This Special Issue aims at including works assessing Indoor Environmental Quality (IEQ), with some emphasis on thermal comfort and Indoor Air Quality (IAQ), as well as proposing techniques for the improvement of IEQ. Investigations correlating the identified indoor conditions and interventions to building types, characteristics, and applications are also of interest, together with works investigating the relation of the achieved levels of indoor environment satisfaction with energy savings. The Special Issue welcomes submissions on the following topics:

- Assessment of Indoor Air Quality and/or thermal comfort in specific buildings/applications.
- Indoor environmental quality (IEQ) aspects.
- Measurement methods and techniques for the assessment of IEQ.
- Correlation of IEQ, mainly IAQ and thermal comfort, with health impacts.
- IEQ improvement methods, techniques and means.
- The effect of building materials, design and use on IEQ
- Linking IEQ aspects with energy efficiency.
- Control methods and techniques for optimizing IEQ.
- The relation of IEQ and energy efficiency as highlighted in Building Regulations.

Guest Editor

Dr. Giorgos Panaras

Department of Mechanical Engineering, University of Western Macedonia, 50132 Kozani, Greece

Deadline for manuscript submissions

closed (26 March 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/45041

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)