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

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Deadline for manuscript submissions

closed (26 March 2023)



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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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

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