

Special Issue

Thermal Comfort, Indoor Air Quality and Human Health in Buildings

Message from the Guest Editors

The main aim of this Special Issue is to highlight the impacts of ventilation and air conditioning on indoor air quality and to summarize the most important activities in this field to provide a better understanding of the main concepts related to indoor air quality and human health. We are seeking articles considering the different challenges related to occupant health and energy use, such as:

- HVAC technologies for thermal comfort and indoor air quality control;
- Human health issues related with energy usage;
- Internal comfort in different climates and its impact on energy;
- Air filtration and air purification techniques;
- New methodologies and technologies to identify indoor air quality problems;
- Measurements and monitoring of physical, chemical, and biological indoor and outdoor parameters;
- Thermal comfort and indoor air quality in special spaces (nurseries, classrooms, etc.);
- Outdoor air quality relevant to indoor air quality.

Guest Editors

Dr. Małgorzata Basińska

Institute of Environmental Engineering and Building Installations,
Poznań University of Technology, Berdychowo 4 str., 61-131 Poznań,
Poland

Dr. Katarzyna Ratajczak

Institute of Environmental Engineering and Building Installations,
Poznań University of Technology, Berdychowo 4 Str., 61-131 Poznań,
Poland

Deadline for manuscript submissions

closed (31 May 2023)



Energies

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Impact Factor 3.2
CiteScore 7.3



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

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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

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