



an Open Access Journal by MDPI

Urban Climate, Comfort and Building Energy Performance in the Mediterranean Climate

Guest Editors:

Dr. Agnese Salvati

Prof. Dr. Gianpiero Evola

Dr. Massimo Palme

Dr. Giacomo Chiesa

Deadline for manuscript submissions: closed (10 April 2023) Message from the Guest Editors

This SI is open to studies investigating outdoor and indoor environmental quality (i.e., thermal and visual comfort and air quality) and urban building energy performance (i.e., cooling, heating, and lighting) in relation to the characteristics of the urban fabric and corresponding urban microclimate.

Possible topics for this Special Issue include (but are not limited to):

- Urban heat island studies (mesoscale and local scale);
- Urban microclimate;
- Urban heat stress;
- Building energy performance in uban context;
- Tools and approaches for urban energy modeling (UBEM);
- Environmental quality in urban areas (indoor and outdoor);
- Urban heat island mitigation strategies;
- Urban and building adaptation stategies to climate change;
- Urban building passive cooling design;
- Urban building sustainable design and early-design strategies.









an Open Access Journal by MDPI

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

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.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

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