

Special Issue

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

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 urban 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 strategies to climate change;
- Urban building passive cooling design;
- Urban building sustainable design and early-design strategies.

Guest Editors

Dr. Agnese Salvati

Prof. Dr. Gianpiero Evola

Dr. Massimo Palme

Dr. Giacomo Chiesa

Deadline for manuscript submissions

closed (10 April 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/85870

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. 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

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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