



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

Guest Editors:

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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 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.





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Message from the Editor-in-Chief

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