



Urban Heat Islands and the Urban Canyoning Effect

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Message from the Guest Editors

We invite submissions to a Special Issue on “Urban Heat Islands and the Urban Canyoning Effect.”

Urban Heat Islands (UHI) can considerably affect the thermal quality of the urban environment, especially within urban canyons, and can affect the energy consumptions of the buildings. Over the past few years, solutions have been studied to mitigate the UHI phenomenon, such as cool material and green roofs. Unfortunately, these strategies are difficult to apply when historical buildings are present in the urban environment, for which many times it is not allowed to change the external architectural appearance.

This Special Issue will deal with novel techniques for the topic “Urban Heat Islands and the Urban Canyoning Effect” with simulations and with simulations of topics of interest for the Energies community.





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Message from the Editor-in-Chief

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