Special Issue

Phase Change Materials and Building Systems Dynamics

Message from the Guest Editor

The Special Issue entitled "Phase Change Materials and Building Systems Integration" aims to provide an integrated approach to the interactions and modeling between phase change materials embedded in the passive and active engineering systems dynamics of the built environment towards economic growth decoupling from resource depletion and environmental degradation in different levels.

Phase change materials and their integration in the built environment, both in passive and active systems, are one of the promising methods to provide latent storage towards peak load reduction and/or energy savings optimization. Since engineering systems interact with their environment, knowledge of their impacts is always of utmost importance toward the transition to sustainable living.

Guest Editor

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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

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