

Special Issue

Innovative Energy Technology to Achieve Sustainability in Green Building

Message from the Guest Editor

As the impacts of climate change intensify, the urgent need for sustainable building practices is becoming more apparent. This Special Issue aims to delve into innovative energy techniques that not only promote sustainability but also bolster resilience in green buildings, adapting to ever-changing climatic conditions. From sophisticated passive design strategies that maximize natural resources to the integration of state-of-the-art renewable energy technologies, this Special Issue emphasizes solutions that not only mitigate the environmental impact but also elevate building performance and enhance occupant comfort. By proactively addressing the distinctive challenges posed by climate change, the research presented in this Special Issue will significantly contribute to the ongoing global efforts aimed at fostering a more resilient and sustainable built environment for future generations. In this Special Issue, original research articles and reviews are welcome. I look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (25 November 2024)



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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

Prof. Dr. Steve W. Lyon

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