



Advancing Bottom-Up Energy Approaches for Carbon-Neutral Building Stock

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Deadline for manuscript submissions:

2 July 2025

Message from the Guest Editors

Topics of interest include, but are not limited to, the following:

- Energy-efficient building design (new optimization techniques);
- Resilient buildings for climate change (climate neutral cities and districts);
- Building energy performance simulation and analysis tools (white- and black-box techniques using GIS, synthetic, hybrid and machine learning approaches);
- Building-, community-, regional-, national-, and multi-scale-level modeling of energy efficiency methods;
- Digital twin-enabled building operations.





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Message from the Editor-in-Chief

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