New Trends in Efficient Buildings

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Deadline for manuscript submissions:
closed (20 March 2023)

Message from the Guest Editors

This Special Issue aims at collecting original research that addresses the theme of efficient buildings in a broader way, including different perspectives and analyses. In this context, this Special Issue welcomes original research covering all aspects concerning the energy efficiency assessment. Topics of interest include but are not limited to:

- all-encompassing assessment methodologies
- energy and design implications
- comfort-related issues
- sustainability of the built environment (e.g., environmental, economic, social, etc.)
- interactions between occupants and the building
- AI-based applications
- energy performance
- Intelligent energy management
- indoor occupant comfort
- building energy performance
- renewable energy technologies
- sustainable buildings
- smart buildings

Special Issue

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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