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Energy Performance and Efficiency in Buildings

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Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editors

Dear Colleagues,

This issue includes, among others, the following approaches, but also other equivalents that allow revealing new visions, solutions, and technologies in the future of energy efficiency with architecture:

- Energy efficiency of buildings in relation to the urban environment in which they are located;
- Systems for the generation, storage, and use of electrical energy;
- HVAC systems;
- Real scale prototypes;
- Simulations and monitoring;
- Renewable energies in relation to the systems that power the building;
- Description of technologies that are expected to be used in the future in the medium and long term in the building;
- Energy efficiency in residential buildings, hospitals, offices, sport facilities, etc.

In all cases, in addition to the scientific objective, the inclusion of economic parameters that allow assessing the cost of integrating the elements, systems, and methodologies in buildings will be examined.



Specialsue





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Editor-in-Chief

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Message from the Editor-in-Chief

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