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Advances in Sustainable Energy Retrofit in Buildings

Guest Editors:

Message from the Guest Editors

Dr. Andrea Guercio

Dear Colleagues,

Dr. Domenico Curto

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Prof. Dr. Vincenzo Franzitta

The building sector needs energy renovation. Retrofitting in very energy-intensive buildings, such as non-residential units, can enable them to reduce operating costs and related environmental impacts. Renovations of technological systems help to achieve these goals.

Prof. Dr. Daniele Milone

If we add an energy community system that enables the development of an energy exchange network, it is possible to create districts capable of self-consuming a large share of the energy produced.

Deadline for manuscript submissions: **20 January 2025**

This Special Issue will focus on case studies, such as university campuses, small towns, and small islands, and contexts where an energy community can be implemented.

Dr. Andrea Guercio Dr. Domenico Curto

Prof. Dr. Vincenzo Franzitta
Prof. Dr. Daniele Milone

r Toi. Dr. Darnete

Guest Editors











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Editor-in-Chief

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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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