Special Issue

Novel Systems for the Era of Zero-Energy Buildings

Message from the Guest Editor

The aim of this Special Issue is to exchange relevant ideas and knowledge by introducing novel systems in a variety of areas. To this end, original contributions containing research, case studies, or a comprehensive state-of-the-art review are welcome for possible publication. Relevant topics for this Special Issue include but are not limited to the following:

- Thermal insulation materials/systems;
- Air-tightening materials/systems;
- Phase change materials/systems;
- Building structures using thermal inertia;
- Daylighting materials/systems;
- Envelope components/systems;
- Glazing/windows;
- Technical systems, including heating, hot water, cooling, ventilating, and lighting;
- Smart services/systems;
- Building energy management systems;
- Renewable energy systems.

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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