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Energy Efficiency in Buildings: Both New and Rehabilitated II

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Deadline for manuscript submissions:
closed (31 May 2021)

Message from the Guest Editors

Most current buildings were built with poor energy efficiency criteria and even, depending on the country and the date of construction, with none. Therefore, regardless of whether construction regulations are becoming stricter, a huge challenge is the energy rehabilitation of existing buildings.

In this Special Issue, potential topics include but are not limited to the following:

- Methodologies, processes, methods to design/build/rehabilitate minimum energy consumption buildings;
- Efficient electric loads: ventilation, heating, air conditioning, lighting, domestic hot water, appliances, etc;
- Facilities in buildings for minimum energy consumption;
- Renewable energy applications in buildings;
- Maintenance and management of buildings for minimum energy consumption;
- Methods and systems of energy measurement and control in buildings;
- Home automation for energy efficiency in buildings.

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Message from the Editor-in-Chief

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Journal Rank: CiteScore - Q1 (Control and Optimization)

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