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Evaluation of Energy Efficiency and Flexibility in Smart Buildings

Guest Editor:

Message from the Guest Editor

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Deadline for manuscript
submissions:
closed (30 April 2020)

Dear Colleagues,

On behalf of *Energies*, I would like to invite you to contribute to this Special Issue “Evaluation of Energy Efficiency and Flexibility in Smart Buildings”. Buildings’ energy demand and huge energy flexibility potential make them a strategic instrument to improve the efficiency of the overall energy system. This potential impact of the built environment is not yet fully developed and exploited and we, as researchers, can contribute to increasing the general awareness on achievable benefits. In particular, energy efficiency and energy flexibility potential need to be quantified and possible means to unlock such potential need to be disclosed. Particularly relevant is research activity on devices and control strategies that make a building “behave in a smart manner”.

This Special Issue will include articles on, but not limited to, the following areas: energy efficient solutions, new refurbishment technologies, demand side management strategies, renewable energies integration, energy storage, and optimal control.

I look forward to receiving your contribution.



mdpi.com/si/29113

Special Issue



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Message from the Editor-in-Chief

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