



Forecasting and Optimization of Energy Use in Buildings

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Energy efficiency in buildings has been attracted great attention from researchers and practitioners over the decades. The energy sector is central to highly-topical issues and serves as a key policy instrument addressing major societal needs. This Special Issue of “Forecasting and Optimization of Energy use in Buildings” provides a forum for information on innovation, research, development and demonstration in the areas of energy conversion and utilization, the optimal use of energy resources, analysis and optimization of energy processes and sustainable energy systems.

This Special Issue solicits original papers, review articles, case studies, and new technology analyses that present new research results in energy and buildings. Moreover, cutting-edge research and lessons-learned from formal analyses of case studies, supported by conceptual, theoretical or ‘proof of concept’ frameworks are welcome...

Prof. Dr. Jui-Sheng Chou





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Message from the Editor-in-Chief

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