



## Energy and Water Efficiency in Buildings: Benchmarking, Challenges and Opportunities

Guest Editors:

**Prof. Dr. Enedir Ghisi**

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**Dr. Pedro F. Pereira**

Deadline for manuscript  
submissions:

**closed (30 November 2023)**

### Message from the Guest Editors

Dear Colleagues,

Buildings contribute significantly to climate change since they use considerable amounts of resources during construction and operation. Given this, energy and water consumption in buildings has been a matter of concern all over the world.

Therefore, this Special Issue is dedicated to the dissemination of knowledge on ways of decreasing energy and water consumption in buildings.

We call for contributions that investigate the main following issues: energy efficiency in buildings, lighting, air-conditioning, heating, envelopes, building materials, thermal comfort, occupant behaviour, water efficiency in buildings, rainwater, water consumption, sustainability, life-cycle analysis, circular construction, and benchmarking.

Prof. Dr. Enedir Ghisi  
Dr. Ricardo Forgiarini Rupp  
Dr. Pedro Pereira  
*Guest Editors*





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