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

Guest Editors:

Message from the Guest Editors

Prof. Dr. Enedir Ghisi

Dear Colleagues.

Dr. Ricardo Forgiarini Rupp

Dr. Pedro F. Pereira

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.

Deadline for manuscript submissions.

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

closed (30 November 2023)

We call for contributions that investigate the main following issues: energy efficiency in buildings, lighting, airconditioning, 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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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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