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Greening the Built Environment: Maintenance, Rehabilitation, and Energy Maximum Utilization in Existing Buildings

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue "Greening the Built Environment: Maintenance, Rehabilitation, and Energy Maximum Utilization in Existing Buildings" is open for submission now. The topics include but are not limited to the following:

- climate change mitigation
- combined sustainable design in building refurbishment
- retrofitting design to energy maximum utilization in building refurbishment
- maximum renewable energy utilization
- maximum energy utilization and new use of existing buildings
- maximum energy utilization in efficient envelops
- C&
- D waste reduction and valorisation
- embodied energy reuse in building materials
- effective maintenance strategies
- lifespan extension of existing building materials and components
- selective dismantling (techniques and tools)
- system rating tools of green buildings

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Guest Editors



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Message from the Editor-in-Chief

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