



Innovative Approaches to Increase the Sustainability of the Built Environment

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Message from the Guest Editors

Dear Colleagues,

This Special Issue is related to the second International Conference on Construction, Energy, Environment and Sustainability (CEES 2023) organized by Itecons, University of Coimbra (Portugal), in collaboration with CONST-NRC (Canada), that will take place in Funchal (Madeira Island), Portugal, from 27 to 30 June 2023.

Globally, as we face resource scarcity, climate change and increased urbanization, there is a pressing need to develop more sustainable construction practices and a more sustainable built environment. In this Special Issue, we are looking for high-quality original research articles related to the following topics:

- Resilience and adaptation to climate change
- Environmental risk management
- Waste recovery and management
- Eco-design and circular economy
- Life cycle assessment of products and buildings
- Nature-based solutions
- Green roofs and living facades
- Adaptive building skins
- Water efficiency and management
- Water–energy nexus
- Sustainable supply and drainage systems
- Sustainable urban planning
- Environmental noise
- Urban metabolism
- Smart cities





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Message from the Editor-in-Chief

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