Special Issue

Built Environment and Sustainability

Message from the Guest Editors

Sustainable development has become the main challenge to be faced to reduce natural resourse consumption and to counteract climate change. In many countries, buildings represent one of the main issues, due to old and energy-intensive constructions. Hence. analysis and studies of the built environment embedding the sustainability criteria represent a pathway for finding solutions and methodologies, also scalable and applicable in different contexts. Based on these considerations, this Special Issue aims to collect applications, simulations, and analyses of built environment under the light of sustainability criteria. The purpose is to gather and share the most widespread solutions and to identify innovative and promising applications for reducing buildings' environmental impact. Therefore, studies on innovative solutions (use of sustainable and innovative materials, case study of built environments retrofit, or simulations and new methodology calculations) and applications of sustainability principles to built environment are welcome in this Special Issue on 'Built Environment and Sustainability'.

Guest Editors

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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