Special Issue

Optimal Planning of Sustainable Buildings

Message from the Guest Editors

Sustainable buildings are designed to help to reduce the overall impact on the environment and human health along their lifecycle. This is accomplished by preserving and protecting the natural resources that surround the project site, reducing waste, pollution, and degradation of the environment when the building in under construction, using energy, water, and other resources in an efficient way, and protecting the health of residents. In particular, as one of the most important challenges to improving sustainability and to tackling climate change at global level is the reduction of greenhouse gases (GHG) emissions, and given the important role that the building sector will have to play in any low-carbon transformation, this Special Issue aims to attract works of scientific interest to deepen our understanding of these fields with different approaches.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



Sustainability

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Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/59770

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

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