

Special Issue

Prospective Pathways to Architectural and Urban Sustainability

Message from the Guest Editor

The objective of this Special Issue would be to rigorously explore the motivations, directions, and socio-techno-economic enablers to realize sustainable buildings and cities on the globe. The purpose of the Special Issue is to check whether the current and future prevailing approaches for “green buildings and cities” have the potential to achieve their promises. Exemplary domains and issues include but are not limited to:

- Sustainability concerns and indicators associated with architectural/urban ecology;
- Sustainability assessment models and techniques for a built environment;
- Refuse, reduce, reuse, repair, repurpose and recycle approaches for circular architectural/urban metabolism;
- Zero-energy, zero-emission, zero-waste, zero-pollution, zero-congestion and zero-stress built environment;
- Innovative strategies, methods, and techniques for making perpetual buildings and cities;
- Sustainable life cycle management of built environment;
- Analysis on successful planning, design or operation examples of a sustainable built environment.

Guest Editor

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About the Journal

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. 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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