# **Special Issue**

# Frontiers in Sustainable Architecture and Environmental Sustainability

### Message from the Guest Editors

The Special Issue will address low-carbon and zeroenergy buildings issues associated with Sustainability. Topics of interest include, but are not limited to the following:

- Carbon reduction as a design initiative in the initial design stage;
- Carbon reduction as a design initiative in detailed design stage;
- Carbon reduction as an initiative in the construction stage;
- Carbon reduction as an initiative in the building operating stage;
- The application of smart technologies for the above 3.1 to 3.4;
- Empirical research targeting human data for intelligent and automated applications;
- A study of how carbon reduction affect and shape user behaviors:
- A study of how carbon reduction is addressed in building codes and performance assessment tools.

We look forward to receiving your contributions.

### **Guest Editors**

Prof. Dr. Stephen Siu Yu Lau

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### Deadline for manuscript submissions

closed (31 March 2023)



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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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