

Special Issue

Sustainable Low-Carbon Building Management

Message from the Guest Editors

There is still a long way to go for the building sector to meet international carbon-neutral expectations. In this way, sustainable low-carbon building management optimisation has become critical given the tremendous number of challenges that low-carbon building endeavors are confronting. Management-related issues are equally important as technologies developed for the implementation and application of low-carbon buildings. This Special Issue aims to make practical and theoretical contributions to achieving the goals of low-carbon or zero-carbon buildings through sustainable management:

- Organizational aspects, actors, management strategies, for low-carbon building
- Capabilities for individuals or organizations for achieving low-carbon building
- Core digital technologies for achieving low-carbon building
- Life cycle assessment and management for low-carbon building
- Drivers, constraints, critical success factors, influences, etc., of low-carbon building
- Roadmaps for net-zero carbon buildings
- Carbon emission calculation method for low-carbon buildings
- Innovation processes, tools, and methods for achieving low-carbon building

Guest Editors

Dr. Hui Liu

Dr. Na Zhang

Prof. Dr. Chunlu Liu

Deadline for manuscript submissions

closed (17 September 2023)



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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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. 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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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