# **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 developedt 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 lowcarbon 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
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. *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

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

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