

## Special Issue

# Energy–Building–Indoor Environment for Long-Term Sustainability

### Message from the Guest Editors

This Special Issue will provide a platform for discussing multi-disciplinary and insightful ideas to support novel theories, methodologies, and empirical research on the energy–building–indoor environment for long-term sustainability. This Special Issue can establish close links among academic research and engineers to address energy, building, and environmental challenges for sustainability. Potential topics of this Special Issue include, but are not limited to, the following:

- Revised traditional electrical/thermal energy technologies in buildings
- Renewable energy and consumption control in buildings
- Revised indicators of the systems of energy and the indoor environment
- Building energy performance assessment and benchmarking
- Building performance control techniques
- Data mining and artificial intelligence technologies for building sectors
- Validation, practices, engineering projects, and guidelines for future buildings
- National and international policies about the future energy–building–indoor environment
- Impacts of the COVID-19 pandemic on the energy–building–indoor environment

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### Guest Editors

Dr. Jianhui Hu

Dr. Carol Monticelli

Dr. Zhengyu Fan

Prof. Dr. Shiliang Lu

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### Deadline for manuscript submissions

closed (31 December 2022)



## Sustainability

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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. *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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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