

## Special Issue

# Life Cycle and Sustainability of Building Materials

### Message from the Guest Editors

This Special Issue, “Life Cycle and Sustainability of Building Materials” aims to address the latest research and practices of adopting the life cycle to assess the sustainability of construction materials, as well as exploring new developments in sustainable construction materials. This Special Issue covers themes from various perspectives, including, but not limited to:

- Novel life cycle and sustainability assessment methodologies for construction materials.
- Novel sustainable construction methods.
- Low-carbon cementitious materials.
- Sustainable construction materials with special functions (such as self-sensing, self-heating, and self-healing properties).
- Sustainable construction materials with recycled binders, aggregates, or reinforcements.
- Engineering properties of sustainable cement, asphalt, or polymer composites.
- Recycling of construction wastes.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 April 2025)



## 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. 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.

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## Editor-in-Chief

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