



Life Cycle and Sustainability of Building Materials

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Deadline for manuscript
submissions:

31 October 2024

Message from the Guest Editors

Dear Colleagues,

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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Message from the Editor-in-Chief

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