



Life Cycle and Sustainability of Building Materials

Guest Editors:

Dr. Wenkui Dong

Institute of Construction
Materials, Technische Universität
Dresden, 01062 Dresden,
Germany

Dr. Junfei Zhang

School of Civil and
Transportation Engineering,
Hebei University of Technology,
Tianjin 300401, China

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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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Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, St. Alban-Anlage 66
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