

## Special Issue

# Decarbonization of Cement and Concrete: Towards Sustainable Construction Practices

### Message from the Guest Editors

This Special Issue aims to compile the latest research regarding vital subjects, such as

- Low-carbon cement, concrete, and structure
- Carbon capture in cement and concrete
- Recycling demolished concrete
- Sustainability in construction
- Innovative mix designs for concrete
- Cement and concrete production optimization
- Intelligent structures and materials
- Durability studies with advanced functionality
- Life cycle analysis

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### Guest Editors

Dr. Carlos Fernandez

Dr. Chao Zeng

Dr. Wenyu Liao

Dr. Yunsen Wang

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### Deadline for manuscript submissions

31 August 2025



**Sustainability**

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*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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

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

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