



## Sustainable Practices in Bridge Construction

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Deadline for manuscript submissions:

**15 November 2024**

### Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- **Eco-Friendly Materials:** the use of sustainable and recyclable materials in bridge construction.
- **Energy-Efficient Design:** the incorporation of design elements to optimize energy consumption and reduce environmental impacts.
- **Local Sourcing:** preferences for locally sourced materials to minimize transportation-related emissions and support regional economies.
- **Innovative Construction Techniques:** the adoption of advanced construction methods that reduce environmental degradation and resource consumption.
- **Waste Management:** the implementation of efficient waste-management strategies to minimize the environmental footprint of construction activities.
- **Social Impact Assessment:** consideration of the broader impacts on local communities, including stakeholder engagement and safety prioritization.
- **Life Cycle Assessment:** the evaluation of the environmental impact of a bridge over its entire life cycle, from construction to decommissioning.





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## Message from the Editor-in-Chief

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