

Special Issue

Sustainable Steel and Composite Structures

Message from the Guest Editors

This Special Issue aims to complement the existing literature by focusing on sustainable and innovative solutions related to steel and composite structural systems, an area that is increasingly critical yet underexplored within the broader discourse on sustainability. We welcome the submission of papers that address a range of topics, from life-cycle assessment, life-time engineering, recycling processes and the innovative structural design of advanced steel and composite structures. Contributions should focus on developments that reduce environmental impact and enhance resource efficiency, supporting the realization of a construction industry that is greener and more sustainable in the future. The scope of this Special Issue includes, but is not limited to, the following topics:

- Life-cycle assessment of steel and composite structural systems;
- Durability design and degradation modelling of steel and composite structures;
- Reuse and recycling technologies in steel and composite structures;
- The resilience and robustness of steel and composite structures;
- Environmental benefits of steel and composite systems.

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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. *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.

Editor-in-Chief

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