

Special Issue

Sustainability in the Design, Construction, and Maintenance of Civil Infrastructures

Message from the Guest Editors

The concepts of sustainable development and circular economy will lead the evolution in various aspects of Civil Engineering. To perform construction activities with wise use of resources and energy, and avoid bringing any harmful effect on the environment is the core. In this special issue, research articles related to sustainable development in the whole life cycle of civil infrastructures, such as planning, design, construction, maintenance, and demolition of Civil Infrastructure, are all welcome. The topics of particular interest in this special issue include (but are not limited to):

- Sustainable material, low-carbon and reusable concrete, green material;
- Sustainable structural design;
- Sustainable construction;
- Sustainable maintenance;
- Management in sustainability projects;
- Reusable components and structures;
- Sustainable civil infrastructure: Bridges, railways, buildings, dams, etc.
- Mechanics of sustainable structures and materials;
- Sustainability assessment

Guest Editors

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Deadline for manuscript submissions

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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.

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