

Special Issue

Integrating Sustainability Concepts in Analytical and Design Approaches in Road Construction and Infrastructure Systems Engineering

Message from the Guest Editors

This Special Issue calls for technical articles that address these critical issues and feature state-of-the-art research on the following topics:

- Integrating resilience and reliability concepts into design practices;
- Infrastructure planning and programming;
- Sustainable construction techniques;
- Smart construction materials;
- Infrastructure systems analysis and monitoring;
- Strategic infrastructure planning and construction under climate change;
- Green infrastructure designs to meet social, economic, and environmental objectives;
- Sustainable funding mechanisms for infrastructure development and maintenance.

We look forward to receiving your contributions.

Keywords: infrastructure systems; smart materials; resilient design; road construction; durability in design; reliability design

Guest Editors

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Deadline for manuscript submissions

closed (28 September 2024)



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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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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