

Special Issue

Asphalt Binder and Sustainable Pavement Design

Message from the Guest Editors

Our aim is to bring together the latest research and innovations in asphalt pavement engineering, with a strong emphasis on sustainable practices, advanced technologies, and environmental considerations. We welcome the following topics (but not limited to):

- Innovative asphalt mix design and characterization.
- High-performance asphalt materials and additives.
- Recycling and reuse of reclaimed asphalt pavement (RAP).
- Warm mix asphalt (WMA) technologies.
- Asphalt pavement preservation and maintenance strategies.
- Sustainable and eco-friendly asphalt pavement practices.
- Advances in asphalt pavement construction and rehabilitation techniques.
- Evaluation and monitoring of asphalt pavement performance.
- Life-cycle assessment and environmental impact analysis.
- Novel applications of asphalt pavements in specialized areas.
- Technological developments for improving asphalt pavement sustainability.
- Smart and connected infrastructure for intelligent asphalt pavements.

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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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