

Special Issue

Sustainable Built Environment: From Theory to Practice

Message from the Guest Editors

The built environment plays a crucial role in addressing climate change, resource scarcity, and social inequality. Urban expansion, infrastructure demand, and the environmental and social impacts of construction and land use are growing concerns. As a major contributor to global greenhouse gas emissions, the built environment also influences public health, resource access, and quality of life—making it a key area for sustainable transformation. While sustainability is well-represented in theory, applying it in architecture, engineering, and urban planning remains challenging. This Special Issue, *Sustainable Built Environment: From Theory to Practice*, aims to bridge this gap by showcasing interdisciplinary, innovative approaches that translate sustainability goals into action at building, neighborhood, and city levels. We welcome original research, reviews, case studies, and methodological papers that address low-carbon materials, energy-efficient design, green infrastructure, lifecycle assessment, smart cities, and community-based planning—highlighting how sustainability is being designed, implemented, and measured in real-world contexts.

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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. 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.

Editor-in-Chief

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