

Special Issue

Sustainable Construction Quality and Safety Management

Message from the Guest Editors

Quality and safety are two of the most critical factors that determine the success or failure of a construction project. However, despite recent advancement in construction equipment and management techniques, construction is still notorious for poor quality and high accident rates. It is known that there is a considerable similarity between the principles and methods of quality and safety management. An in-depth understanding of these similarities and their systematic application is expected to result in synergies that can simultaneously improve quality and safety performance for sustainable construction. Thus, this Special Issue invites original papers dealing with theoretical and practical aspects of reliability, quality, and safety for sustainable construction. Topics of the Special Issue can include (but need not be limited to) the following specific issues:

- Sustainable quality and safety management;
- Quality assurance (QA) and total quality management (TQM);
- Safety culture and total safety management;
- Information technology for quality and safety management;
- Risk assessment and analysis.

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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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