

Topical Collection

Advances in Construction Safety Management Practices

Message from the Collection Editors

Internationally, the construction industry is one of the most dangerous fields when it comes to worker safety and is often over represented when it comes to serious injuries, work-related illness and fatalities. Improving the safety and wellbeing of workers in the construction industry requires advancing the current understanding of the current and future needs for ensuring the safe and successful management of construction projects in an environment characterised by competing objectives. This Collection welcomes original articles that address the challenges and opportunities for enhancing construction safety management in all its facets. Submissions could relate, but are not limited, to the following topics related to science, technology and the management of worker and construction safety:

- Social, policy and organizational aspects.
- The effectiveness of risk control and management techniques for improving safety performance.
- Advances in technologies related to the assessment, control, management and communication of risks.
- Human factors and safety.
- Policy, planning and decision-making in safety.
- The interface between technology, people, environment and organizations.

Collection Editors

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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. *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.

Editor-in-Chief

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