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# Sustainable Construction Quality and Safety Management

Guest Editors:

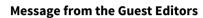
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Deadline for manuscript submissions: closed (30 September 2020)



Dear Colleagues,

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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## **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

## Message from the Editor-in-Chief

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