



Civil and Hydraulic Engineering Safety

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 January 2023)

Message from the Guest Editors

Many civil and hydraulic engineering structures are built for the development of society and the economy. In addition, these engineering structures are large and complicated and include tall buildings, bridges, dams, subway systems, roads, railways, tunnels, ocean platforms, airports, etc. Thus, the safety of these large engineering structures is particularly important when it comes to normal engineering operations. This Special Issue focuses on the safety of civil and hydraulic structures. We would like to invite you to submit your research paper to this Special Issue. Suitable topics include, but are not limited to, the following:

- (1) Numerical simulation;
- (2) Material properties
- (3) Reliability analysis;
- (4) Risk analysis;
- (5) Seismic analysis;
- (6) Safety precautions;
- (7) Safety monitoring;
- (8) Safety operation;
- (9) Safety evaluation methods;
- (10) Safety management.

All aspects related to civil and hydraulic engineering safety are included and can be submitted to this Special Issue.





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Message from the Editor-in-Chief

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