



Advances in Steel and Composite Steel–Concrete Bridges and Buildings

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submissions:

closed (31 August 2024)

Message from the Guest Editor

This Special Issue aims to gather new, genuine, and detailed contributions and future perspectives in the aforementioned topics. State-of-the-art papers are also welcome. It is our pleasure to invite you to submit your work and share this call for papers with your colleagues. High-quality manuscripts related to (but not limited to) the following topics in steel and composite steel–concrete bridges and buildings are welcome:

- Advanced construction technologies;
- Advanced discrete and finite element modeling;
- Development of design standards;
- Development of high-performance material;
- Laboratory and field investigations;
- Linear and nonlinear analyses of geometric and material properties;
- Monitoring techniques/sensor technologies for deterioration conditions;
- Nondestructive testing methods;
- Progressive collapse performance;
- Serviceability issues under seismic, dynamic, and static loadings, fracture, fatigue, fire, corrosion, etc.;
- Strengthening and repair interventions.





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Message from the Editor-in-Chief

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