

Special Issue

Inspection, Assessment, Retrofitting & Strengthening of Civil Infrastructure

Message from the Guest Editors

In this Special Issue, we request high-quality original research articles focused on the state-of-the-art techniques and methods addressing the inspection, assessment, retrofitting, and strengthening of civil infrastructure. We welcome experimental, theoretical, and numerical papers of high technical standards across various branches in the construction sector; thus, improving awareness around experimental and numerical techniques and methods applicable to buildings that may also be relevant to other structures. Topics of interest include, but are not limited to:

- Advances in inspection, sensing, and structural health monitoring (SHM) methods and technologies for bridges and structures;
- Advances in assessment methods for existing structures;
- New innovative materials and techniques for repair and strengthening of existing structures;
- Long-term behaviour and durability, and fire resistance of repaired and strengthened structures;
- Fire resistance and performance of strengthening construction materials and repaired systems;
- Design codes and guidelines;
- Recent case studies;
- Advances in management of maintenance works and planning.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2023)



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Message from the Editor-in-Chief

You are invited to contribute a research article, review or short communication for consideration and publication in *Infrastructures* (ISSN 2412-3811). There is no restriction on the length of the papers. *Infrastructures* is published in open access format. The scientific community and general public have unlimited free access to the content as soon as it is published.

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