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Repair Materials for Existing Structures

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

The advance in the technology of the chemical and cement industry in the last few decades allows, in palliative terms, to currently have multiple products that, combined in systems, provide the necessary instruments to carry out the interventions of repair, maintenance, and protection of structures.

This Special Issue is therefore dedicated to "Repair Materials for Existing Structures", and it intends to welcome contributions on, but not limited to, the following subjects:

- Mechanical behavior of existing structures;
- Diagnostic techniques (structural health monitoring/non-minor destructive testing) and structural assessment;
- Durability of existing structures;
- Existing structures in aggressive environments;
- Reinforcement and repair technologies applied to existing structures;
- Construction maintenance;
- Preventive conservation of existing structures.











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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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