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Construction Materials

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Message from the Guest Editor

Dear Colleagues,

A main issue concerning the construction materials and systems is known to be the durability. Materials, such as metals, synthetic materials, cementitious materials and/or material combination and systems are known to deteriorate. In this concern, it is important to investigate with non-destructive and destructive diagnostic methods the degradation processes. Furthermore protection methods, preventive measures, maintenance and type of restoration have to be developed depending on the type of infrastructure. The gain of knowledge in these latter processes will help to clarify the most significant parameters responsible for the degradation of a construction system or material. This will also enable the optimization of material and system parameters in order to build more durable structures.

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Guest Editor





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Message from the Editor-in-Chief

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