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Crack Prediction and Preventive Repair Methods for the Increasing Sustainability and Safety Requirements of Structures

Guest Editor:

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Deadline for manuscript submissions:
closed (31 May 2021)

Message from the Guest Editor

The focus of this Special Issue is to showcase novel methods, methodologies, and models for the prediction of crack development in structures and appropriate preventive repair methods such as self-healing. The innovative and comparative characterization techniques for self-healing performance verification and modeling of the healing mechanisms is important for the use of self-healing capabilities of concrete by external healing methods as well as for predicting the increase in service life achieved by preventive repair methods.

Research papers investigating damage prediction and preventive repair of structures in real conditions are welcome.

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Message from the Editor-in-Chief

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