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Advances in Condition Monitoring of Railway Infrastructures

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Deadline for manuscript
submissions:

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Message from the Guest Editors

In recent years, relevant investments have been made in the construction of new railway lines as well as in the rehabilitation and upgrading of existing lines. Many of these lines include a significant number of critical infrastructures whose operational and safety conditions must be preserved during their life cycle. Recent scientific and technological advances have enabled more efficient structural condition monitoring of railway infrastructures, mainly through the implementation of intelligent strategies for inspection, monitoring, maintenance and risk management. Based on this framework, this Special Issue aims at bringing together the latest research studies, findings and achievements with regard to the condition monitoring of railway infrastructures. Theoretical, experimental and computational investigations (or a combination of these) are welcome.



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Special Issue



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Message from the Editor-in-Chief

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