



Innovative Intelligent Management of Railway Bridges, In2Rail - A European Horizon 2020 Project

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Abstract

Innovative Intelligent Railways, In2Rail, is a European Horizon 2020 Project with the objective to enhance capacity, increase reliability and reduce Life Cycle Costs of European Railways. Bridges and Tunnels is the main focus in Work Package 4. The aim is to study, benchmark and further develop new Inspection Technologies in order to create more proactive maintenance procedures. In this paper some preliminary results are presented.

Keywords: Railway bridges and tunnels, Measurement technology, Management systems, Monitoring, Maintenance.