



Challenges of Rehabilitation of Infrastructures in Future

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Message from the Guest Editor

Two primary challenges for rehabilitation of infrastructures are listed below:

Quality and Performance of Repair Materials—It needs to be considered that the repair materials need to exhibit improved mechanical and durability performances compared to that of in the original materials since the deteriorated locations are usually located within areas with more exposure to deleterious materials.

Sustainability of Rehabilitation—Construction and rehabilitation of infrastructures have significant influence on the global environment by generating noises, pollutions, and consuming energy and natural resources.

In this Special Issue, we seek high-quality research and case study articles concentrating on challenges our industries will face to properly rehabilitate the existing infrastructures. The focus would be more on materials, design methods, and techniques, as described above. We seek both original research articles, case studies, as well as review articles related to rehabilitation of infrastructures.





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Message from the Editor-in-Chief

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