



Resilient Infrastructure and Construction Management

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Message from the Guest Editors

Dear colleague,

The purpose of this issue is to bring together the awareness of the construction industry participants towards Resilient Infrastructure and Construction Management. Reducing direct losses and indirect costs of interruption can be aided by making the infrastructure climate resilient. Prioritization, planning, design, construction, and operation of new infrastructure assets should take into account potential climate changes throughout their useful lives. In addition to enabling sound economic growth, the creation of jobs, and the purchase of goods and services from the local community, sustainable infrastructure also improves citizens' quality of life, multiplies positive effects (benefits), aids in protecting the environment and our irreplaceable natural resources, and encourages a more effective and efficient government. Besides, the management is essential while considering the resilient infrastructure aspects where the construction management is a specialised service that gives project owners effective control over the project's budget, timeline, scope, quality, and function.





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