# **Special Issue**

# Sustainable Critical Infrastructures: Progresses, Challenges and Opportunities

# Message from the Guest Editors

This Special Issue focuses on addressing the sustainability of critical infrastructure modeling through various techniques, such as agent-based simulation, input-output inoperability, system reliability theory, nonlinear dynamics, and graph theory. This Special Issue is mainly targeted at understanding the critical infrastructure behavior and response to disruptions through single and multi-modeling techniques. However, hybrid modeling techniques, multi-scale analyses, and other realizable innovative approaches are lacking. These include but are not limited to the following themes: o Sustainable Development Goals (SDGs); o Climate change; o Critical infrastructure planning and modeling; o Transport Simulation techniques; o demand; o Sustainable and resilient critical infrastructure polices

# **Guest Editors**

Dr. Niamat Ullah Ibne Hossain

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# Deadline for manuscript submissions

closed (30 April 2023)



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### Editor-in-Chief

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