



## Risk Analysis of Infrastructure and Environmental Systems

Guest Editors:

**Dr. Raghav Pant**

Environmental Change Institute,  
University of Oxford, Oxford OX1  
2JD, UK

**Dr. Xi Hu**

Law School, Harvard University,  
Cambridge, MA, USA

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### Message from the Guest Editors

Infrastructures are essential for maintaining social well-being and economic prosperity. Recent studies have shown that such infrastructures influence about 72% of targets set out towards meeting the Sustainable Development Goals. Though climate risks are recognized as a threat to infrastructures there is still a lack of knowledge and tools for quantifying such risks.

This Special Issue will address the challenges of understanding systemic risks to infrastructure systems due to environmental stressors. We invite theoretical, methodological, and quantitative studies that enrich our knowledge and understanding of climate vulnerabilities, risks, and resilience of infrastructure systems. We encourage multi-disciplinary approaches that combine quantitative and qualitative modeling approaches across climate science, infrastructure modeling, and social sciences with a focus on how models can better inform decision-making and policy on climate adaptation of infrastructures.





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## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

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*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
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