



Sustainable Environmental Engineering: Critical, Interdependent Infrastructure Sustainability and Resilience

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focuses on understanding and analyzing infrastructure systems and their interdependencies to guide sustainable and resilient design and management. Manuscripts may focus on the analysis of systems and/or systems of systems, with a particular emphasis on system interdependence and implications for sustainability and resilience. Manuscripts may also focus on either generic or place-based solutions to wicked problems that may include considerations of culture, demography, geography, and social structures. Some types of questions that may be relevant to the theme of this special issue include: How can we think about the interplay of systems focused on provision of energy, water, food, transportation, and others? How might infrastructure systems be shaped by social systems, and how do they feed back to the society? What are and how do we manage the trade-offs among many different desirable ends involved with investment in different types of, or approaches to, infrastructure to meet human needs in various social and cultural settings?

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Message from the Editor-in-Chief

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