

# Accepted Manuscript

Resilience Science, Policy and Investment for Civil Infrastructure

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PII: S0951-8320(17)30066-2  
DOI: [10.1016/j.ress.2018.02.025](https://doi.org/10.1016/j.ress.2018.02.025)  
Reference: RESS 6095



To appear in: *Reliability Engineering and System Safety*

Received date: 14 January 2017  
Revised date: 5 February 2018  
Accepted date: 6 February 2018

Please cite this article as: T.P. Bostick , E.B. Connelly , J.H. Lambert , I. Linkov , Resilience Science, Policy and Investment for Civil Infrastructure, *Reliability Engineering and System Safety* (2018), doi: [10.1016/j.ress.2018.02.025](https://doi.org/10.1016/j.ress.2018.02.025)

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## Highlights

- Recent hurricanes tested theory, science and methodologies of infrastructure risk and resilience
- Buying down risk is increasingly expensive and resilience needs to be considered.
- Resilience is a system property integrating physical, social and cyber domains
- Decision analysis and network science methods can be used for resilience assessment

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