

Deconstructing Urban Resilience

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4TU. Resilience
Engineering



Urban Resilience



Workshop:

Deconstructing Urban Resilience

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Risk & Resilience Festival | University of Twente | November 7, 2019

Core questions about urban resilience from an urban designer's perspective:

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1. How do spatial transformations impact the resilience of urban systems?

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1. How do spatial transformations impact the resilience of urban systems?
2. How can (systemic) resilience targets be translated into spatial design?



Urban delta in Bucharest



Water Square Benthemplein,
Rotterdam



Acqua alta in Venice

Discuss the following questions within groups of 3-4 (each group looking at one image) and write down your answers on post-its:



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1. Identify a resilient urban system in the image. (5 min.)
2. What is the system resilient to and how? Identify spatial elements that contribute to resilience. (10 min.)



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1. Identify a resilient urban system in the image. (5 min.)
2. What is the system resilient to and how? Identify spatial elements that contribute to resilience. (10 min.)
3. How could the resilience of this system be improved spatially? (10 min.)

Thank you!

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