



EDUCATION

Societal Impact

BEST PRACTICES
from M.Sc. course

- offer as an interdisciplinary course
- teach diverse group of students
- student-centered learning
- encourage self reflection

PRESSING SOCIETAL PROBLEMS
A civil engineering perspective

- interdependencies
- cascading effects
 - economic development
 - urbanization
 - digitization

concept maps
weekly summaries

Climate change

- higher temperatures
- extreme rainfall
- sea level rise
- outdated infrastructure
- lack of innovation

multi-actor processes & knowledge
Urban Resilience M.Sc. Course

- programmes rigid, slow to change

- backgrounds too diverse
- How to assess?

BARRIERS TO ACTION

- few examples from practice

JOANNE VINKE-DE KRUIJF
Asst. Prof. at University of Twente