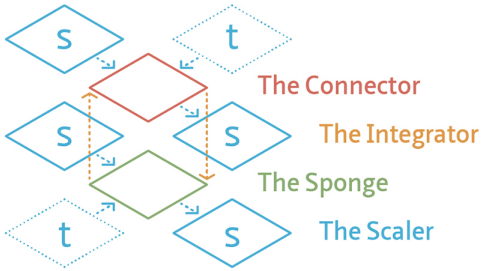
# I surf *Instruments for sustainable urban riverfronts*

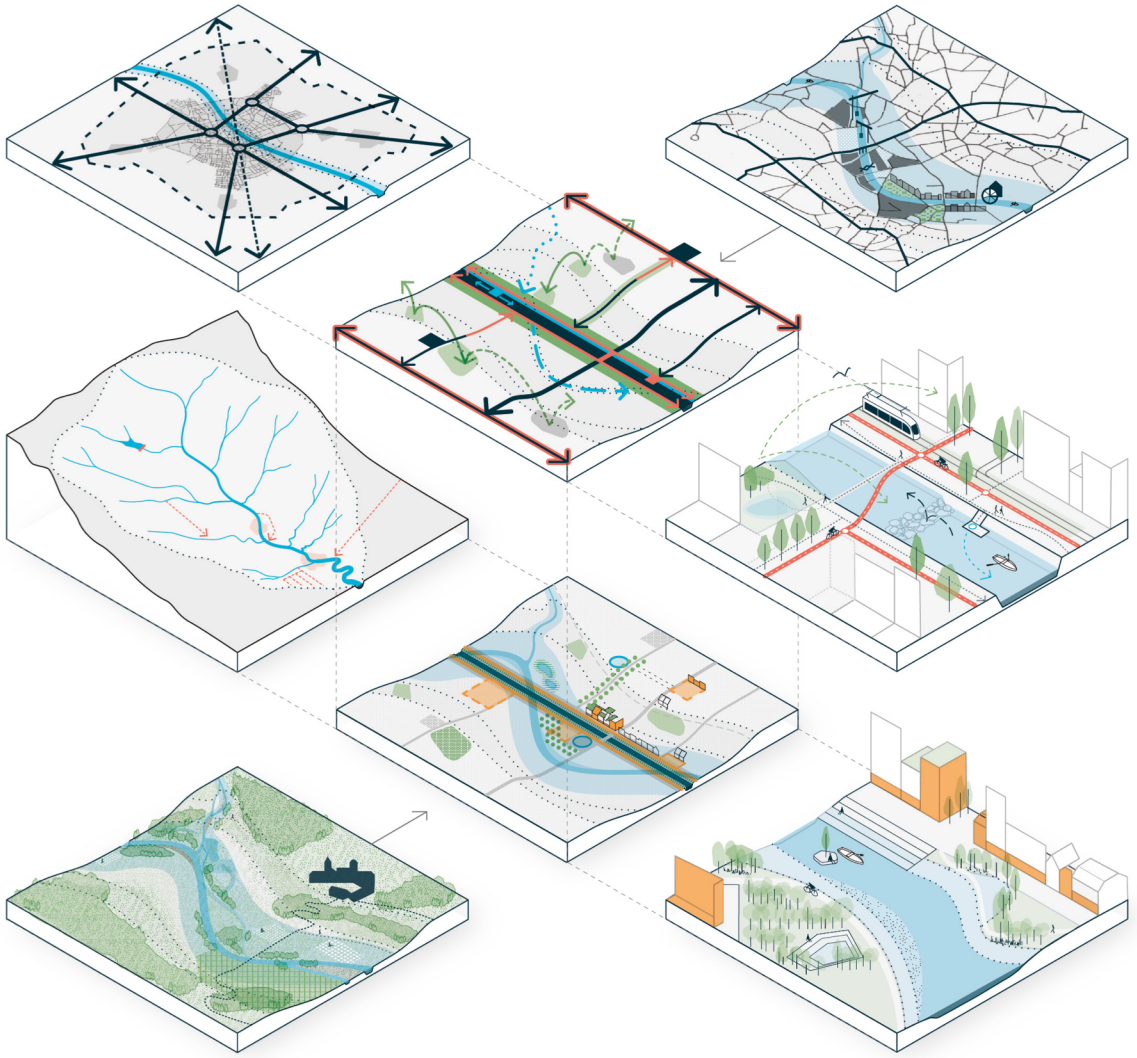
Prof. Arjan van Timmeren
Dr. Claudiu Forgaci (presenting)

VerDuS SURF Pop Up kick-off meeting in Utrecht
Monday, 1 April 2019

TU Delft BK Bouwkunde
AMS AMSTERDAM INSTITUTE FOR ADVANCED METROPOLITAN SOLUTIONS
Gemeente Amsterdam
NWO Netherlands Organisation for Scientific Research

*Design instruments for social-ecologically integrated urban river corridors tested, elaborated and demonstrated in three riverside locations in Amsterdam*



Source: Forgaci, C. (2018). *Integrated Urban River Corridors: Spatial Design for Social-Ecological Integration in Bucharest and Beyond* (Doctoral dissertation). Delft University of Technology.

*Research questions:*

1. How can open spaces in riverside urban areas be designed as social-ecological spaces that are well-connected, spacious, attractive and integrated?

2. How can the four design instruments aid decision-makers, designers and stakeholders in Amsterdam to guide the transformation of riverfront urban areas towards social-ecological integration?

3. How can the four instruments be applied in other locations in the Netherlands?

May 2019
Phase 1: Testing
Design workshop with students, young professionals and young researchers
September 2019
Phase 2: Validation
Expert session with city representatives, experienced designers and stakeholders
January 2020
Phase 3: Update
Demo workshop with designers stakeholders, and experts from other Dutch cities

## Phase 1: Testing

2017: Bucharest

2019: Amsterdam

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2017: Bucharest

2019: Amsterdam