

An aerial photograph of the TU Delft building complex, featuring a large, historic brick building with multiple gables and a central tower. The building is surrounded by lush green trees and a paved area with some parked cars. The text is overlaid on the left side of the image.

Zirkuläre Bauprodukte: Scale Matters

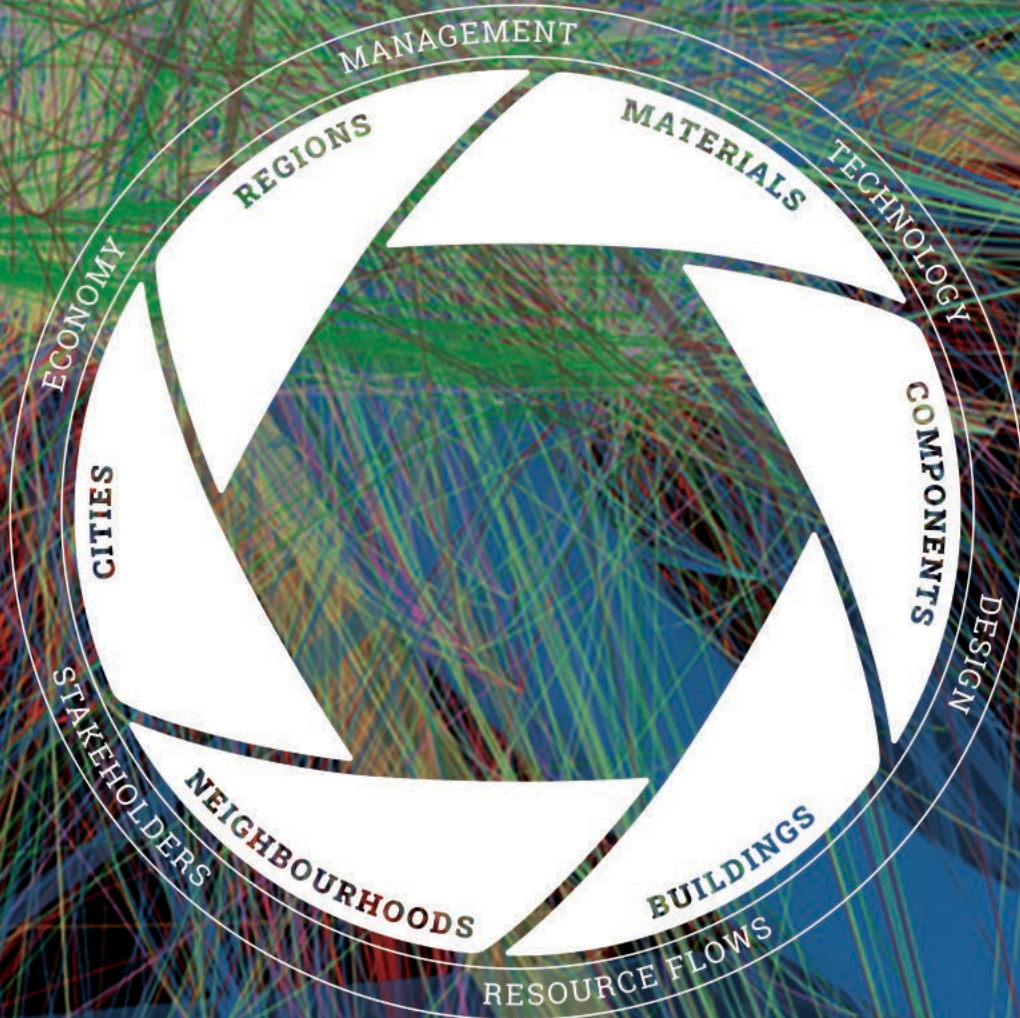
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ReBau 08.03.2022

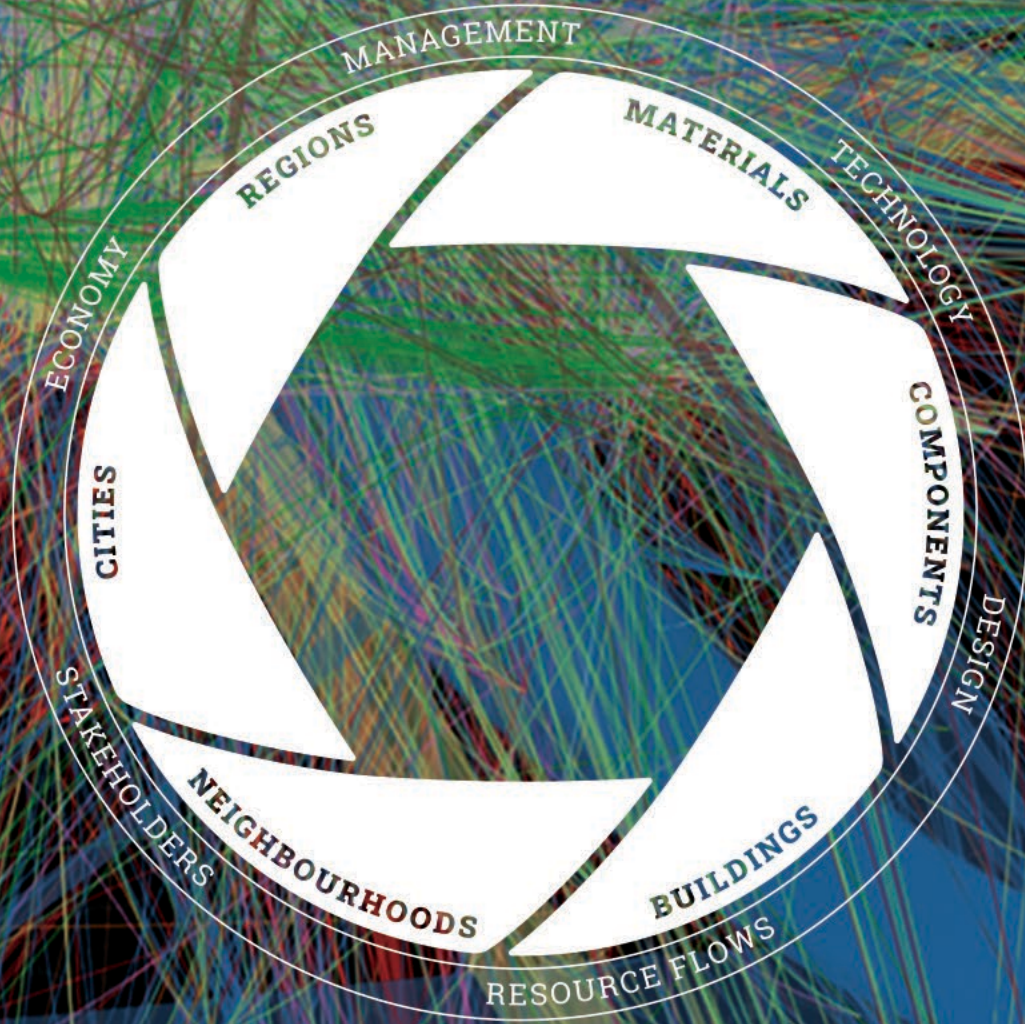
- Aktivitäten innerhalb der Fakultät zusammen bringen
- Internationale Sichtbarkeit verstärken
- Life-long Learning: Bereitstellung von Lehrangeboten



Circular Built Environment Hub

Platform for Researchers and Teachers

www.tudelft.nl/CircularBE



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Showcase 'P-lab': urban raw materials in a small-scale circular economy

Arjan van Timmeren, Monica Conthe, TUD/AMS



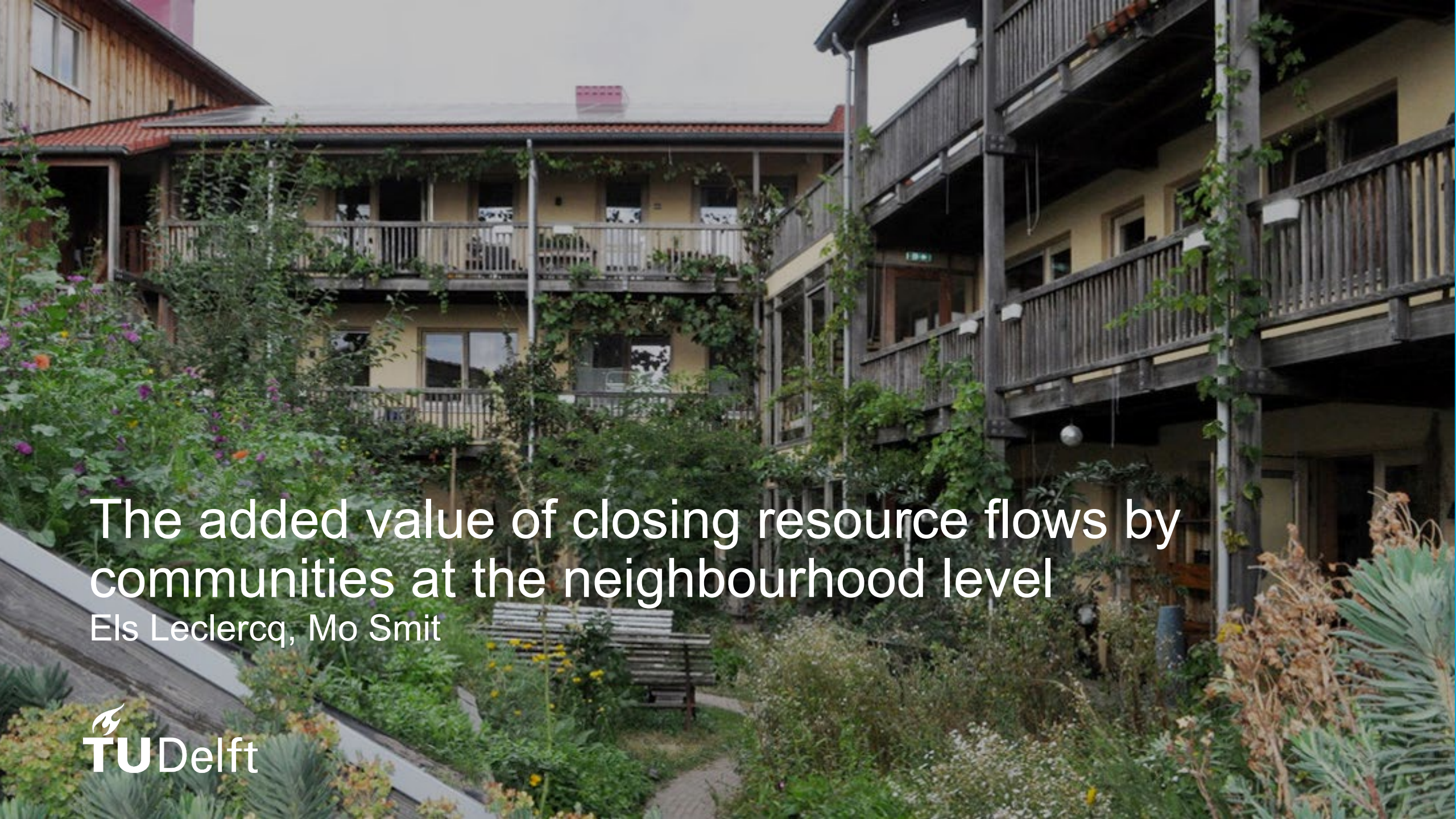
My Façade is your façade?

Juan Azcarate, Tillmann Klein



Circular building covenant in the making

Ellen van Bueren, Hans Wamelink



The added value of closing resource flows by communities at the neighbourhood level

Els Leclercq, Mo Smit



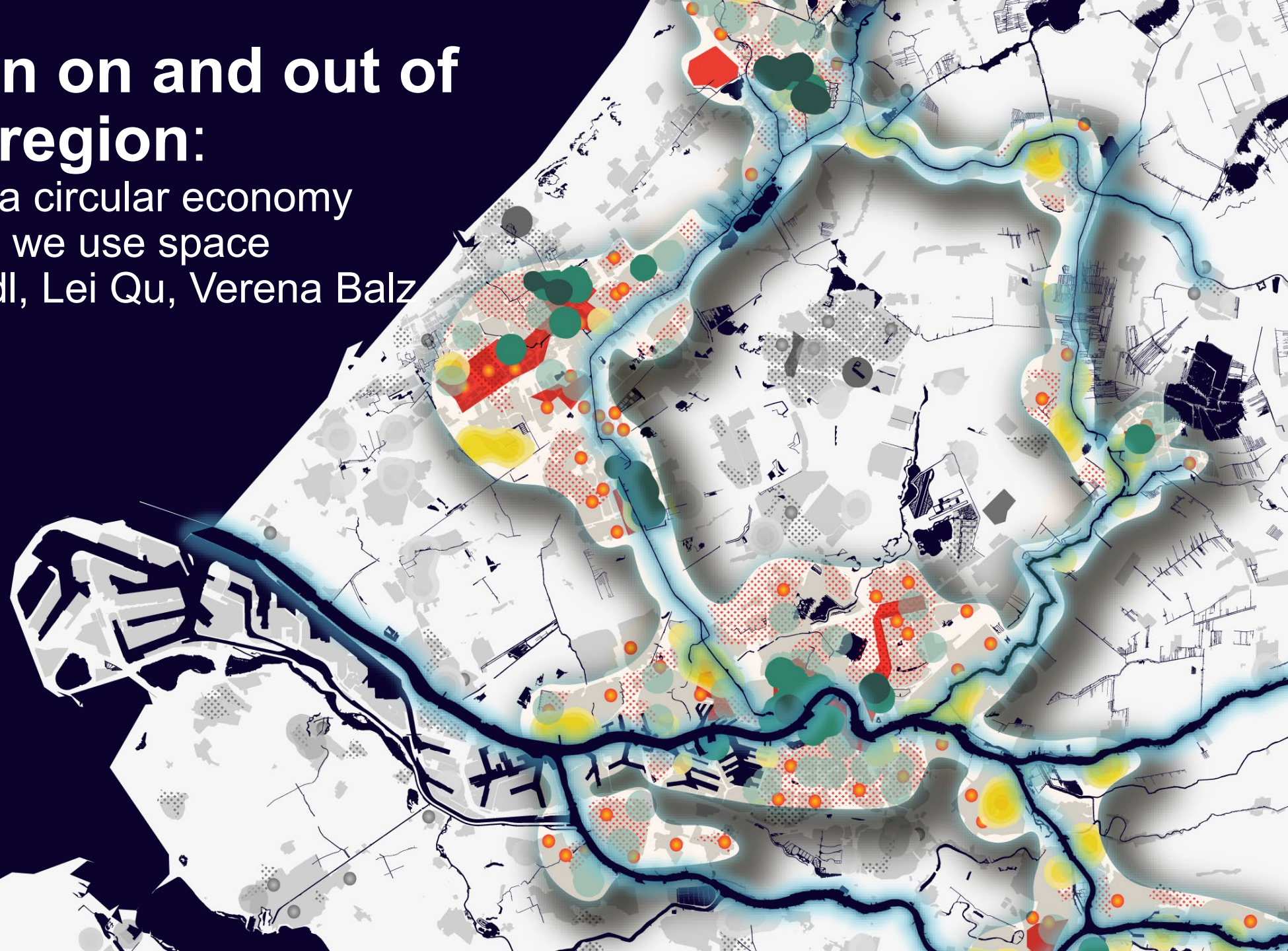
Circular area development Binkhorst: pioneering on a large scale

Ellen van Bueren, Karel van den Berghe

Zooming in on and out of a circular region:

the transition to a circular economy
impacts the way we use space

Alexander Wandl, Lei Qu, Verena Balz



1. Scale Matters:
Zirkuläre Bauprodukte müssen im Hinblick auf die
Maßstabsleiter entwickelt werden.

A high-angle, wide shot of the Hong Kong skyline at night. The city is densely packed with skyscrapers and residential buildings, all illuminated with various lights. The Victoria Harbour is visible in the center, reflecting the city lights. The sky is dark with some clouds. The text is overlaid on the lower-left portion of the image.

2. Transdisziplinärer Ansatz

Es braucht dringend integrierte Theorien,
Definitionen, Konzepte und Bewertungsregeln

3. Lehre in Zeiten des Wandels: Neue Lehrformen und Methoden die dem systemischen Charakter von Zirkularität gerecht werden



Massive Open Online Courses

Professional Online Education Courses

Professional Workshops and Webinars



Circular Economy: An Introduction

Massive Open Online Course



Circular Economy for a Sustainable Built Environment

Massive Open Online Course



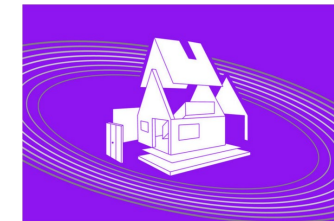
Engineering Design for a Circular Economy

Massive Open Online Course



Spatial Circularity Strategies for Sustainable Regional Development

Professional Education Course



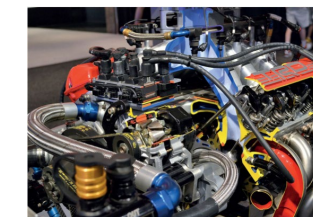
Circular Building Products for a Sustainable Built Environment

Professional Education Course



REMANPATH

Building Lifelong Education
Through Finding Company Path to
Remanufacturing



CARED

Catalyse Remanufacturing through
Design Bootcamp



FacadeReLog

Reverse logistics for the recovery
of metals in the facade industry

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