

# XD - CROSS DOMAIN

MSc3 Stad van de Toekomst (City of the Future)



Fall semester 2018

## Tutors

Roberto Cavallo (Architecture)

Maurice Harteveld (Urbanism)

Fransje Hooimeijer (Urbanism)

Tom Daamen (MBE)

Ellen van Bueren (MBE)

John Baggen (TIL, CiTG)

Code	AR3CS030
Credits	15 ECTS
Location	5 Dutch Cities
Excursion	Yes
Costs	E 350

Stad van de Toekomst' (City of the Future) is a large design research study initiated from the Ministry of Infrastructure and Water Management in close coordination with the BNA (Dutch Architects Association), TU Delft / DIMI (Delft Deltas, Infrastructures & Mobility Initiatives) and the Delta Metropolis Association. Other project partners involved are Ministry of Internal Affairs and the municipalities of Amsterdam, Eindhoven, The Hague, Rotterdam and Utrecht, where the project sites are located.

The central question of the study is: how to design and develop in an integrated way an inner city transformation area into an attractive future urban environment? This question is motivated by urgent social / local tasks in the areas, varying from of housing demand, social inclusiveness, new economy, climate adaptation, and the like, and the transitions in the areas of energy, mobility, circularity and digitization. Based on future scenarios, the aim and intended results of this study are to obtain insights into central as well as local

issues in order to inform integral area development from systems and networks. In addition, also transitions to other spatial conditions will be addressed. Such insights can have significance for the developments of a number of locations, thereby contributing to the policy of local and central governments.

For more information, see (text in Dutch): <https://www.bna.nl/onderzoeks-project/stad-van-de-toekomst/>

This multidisciplinary graduation studio is a collaboration among the MSc tracks BK-Architecture (Roberto Cavallo), BK-Urbanism (Fransje Hooimeijer, Maurice Harteveld), BK-MBE (Ellen van Bueren, Tom Daamen) and CiTG/TBM-Transport, Infrastructure and Logistics (John Baggen).

## Related courses voor MSc A studenten

AR3CS020 (6 ECTS)

AR3CS010 (3 ECTS)