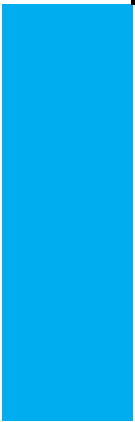


Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences



Graduation Plan: All tracks

The graduation plan consists of at least the following data/segments:

Personal information	
Name	Sen Mu
Student number	4330072 (wordt gebruikt voor koppeling met student file)
Telephone number	652773582
E-mail address	adrian-in@hotmail.com
Studio	
Name / Theme	Complex Projects
Teachers	Olindo Caso, Hubert van der Meel, Otto Trienekens
Argumentation of choice of the studio	In complex studio, the critical way to research and design towards the complexity of the modern city appeal to me the most. And also the collaboration of group members to work on a city scale project is also quite different from my previous studios. Complex Projects studio provides me a lot of opportunities to seek my own position and flexibility to do the research and design.
Graduation project	
Title of the graduation project	Cluster City-the new efficiency and quality of MidCity
Goal	
Location:	Cicero Avenue, Chicago, US
The posed problem,	In modern city, the success or failure about the movement of social network elements along the transportation system are not only determined by the efficiency of goods transfer(as one of the most important goals of capitalism economy) but also the sustains and efficiency of local people movement is becoming more and more significant. Especially, in the area between downtown adn suburb, which is a place which was gradually left by the economy and society, and a place where inefficiency out of efficiency.Further more, the Chicago's ideal society model which was designated for freedom and individualism is, on the contrary, causing the unbalanced and polarized conditions in terms of different territories of people's living and working - which in some extent means self-destroyed conditions.
research questions and	How can a project give accessibility (to) and possibilities for a better urban conditions in terms of efficiency, flexibility and hybridity?
design assignment in which these result.	The strategy for the Midcity and the building project as a sample of efficiency, flexibility and hybridity.

This should be formulated in such a way that the graduation project can answer these questions.

The definition of the problem has to be significant to a clearly defined area of research and design.

Process

Method description

The overall line throughout Complex Projects is based on research and analytic mapping. Then the strategically the masterplan will be imagined. Further, the theoretical manifesto will always support the process. And also indeed, case studies also help.

Literature and general practical preference

1. Shannon, K., Smets, M., 2010. The Landscape of Contemporary Infrastructure. Rotterdam: Nai Publishers
2. Willis, C., 1995. Form Follows Finance Skyscrapers and Skylines in New York and Chicago. New York: Architectural Press

Reflection

Relevance

The project can be not only treated as a practical approach to the strategical plan for a typical conditions of MidCity in the broad American city model, but also a theory trial on the new Utopia city model based on the specifical conditions.

Time planning

P2

Research, Masterplan, urban fragment and building 1:500

P3

Design strategy, plans, facade and sections 1:100, Detail schemes

P4

1:50 plan and materialization (facades), 1:10/1:5 detailing and axonometric views

P5

Finalizing materials and presentation

