

Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences



Graduation Plan: All tracks

Submit your Graduation Plan to the Board of Examiners (Examencommissie-BK@tudelft.nl), Mentors and Delegate of the Board of Examiners one week before P2 at the latest.

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

Personal information	
Name	Diederik de Vries
Student number	5357276

Studio		
Name / Theme	Urban Architecture / Glaneurs/Glaneuses	
Main mentor	Paul Vermeulen	Architecture
Second mentor	Lex van Deudekom	Building Technology
Thrid mentor	Leeke Reijnders	Research, Anthropology
Argumentation of choice of the studio	I am interested in the broader context of architecture. In my bachelor I studied architectural engineering, and in the first year of my master in Delft I found crossovers to history, sociology, philosophy and economy. The Urban architecture studio provides an open environment where the city and the building can be examined from all of these different perspectives, while still always linking back to the concrete design of a project. I want to take with me this open attitude into the future.	

Graduation project	
Title of the graduation project	In-Transit Temporalities
Goal	
Location:	Sappi factory, Maastricht
The posed problem,	I consider the site itself and the time in which we live as the problem that has to be addressed. I have identified a change in the way that cities like Maastricht are being used, which I call the "in-transit condition", a situation where a part of society spends less and less time in a specific place and instead are continuously on the move.
research questions and	What are the historical layers that are present on the site? What are their logic?

	<p>What is the architecture of the “in-transit condition”</p> <p>How can the “in transit condition” be seen in the architecture of Maastricht?</p>
design assignment in which these result.	<p>How can the paper factory respond to short-term housing for (international) professionals?</p> <p>How can these dwellings feel like home in spite of their temporary nature?</p> <p>How can the community provide something in return for the city of Maastricht?</p>
Process	
Method description	
<p>During the first five months of this studio, I have already consciously and subconsciously engaged with the research questions above. There thus already exists a body of work to base the continuation of the project on. The first phase of the project leading up to the P1 was dedicated to research of the city of Maastricht in according to the theme of “The Migrant City”. The second half of the semester was dedicated to the design of a masterplan for the Sappi site, which has given me a thorough understanding of the historical layers and present conditions of the site.</p> <p>The research side of the studio will result in a written paper that addresses the theme the “in transit condition” in Maastricht. It will be based on interviews with expats, reading of relevant theory as well as observations on site which will be documented in drawings. The process has been and will be plastic and adaptable depending on the direction that the work requires.</p> <p>The design work will be a laboratory for the discoveries that are made in the research, trying out different options in a concrete setting. This will be done in diagrams, drawing and models.</p>	

Literature and general practical preference

Below I have added a list of sources that I have been reading so far or that I intend to read. Generally they can be divided into three categories. Firstly there are the sources that speak of the city and the postmodern condition on a theoretical level. These include authors like Rossi, Koolhaas, Harvey, Brand, etc. The history and present conditions of the site is investigated through publications by local historians such as Jongenelen and Veldeke as well as through publications by the municipality. Lastly, architectural precedents will be analysed. These include the transformation of the Sphinx factory into The Student Hotel as well as le Corbusiers project for the la Tourette monastery.

Reflection

1. What is the relation between your graduation (project) topic, the studio topic (if applicable), your master track (A,U,BT,LA,MBE), and your master programme (MSc AUBS)?
2. What is the relevance of your graduation work in the larger social, professional and scientific framework.

1. In architectural terms the focus of the project is closely related to the question: What do we keep? What structures remain relevant under new conditions and what is redundant? How do we approach the grey zone between keeping and demolishing? A close reading of the site, in accordance with the theme of glaneurs/glaneuses permeates the project.

In a larger context, I think that the project can be seen in an arch of work that goes through my master years. It addresses several themes that were part of previous work as well. This includes the territorial analysis of the Beemster polder (AR1A061) and the Basel borderland (AR2A011), reflective texts written in the architectural philosophy course (AR2AT041), as well as a housing project for elderly in Tanthof (AR2016). All of these were in different ways dealing with temporal aspects of architecture, on which this graduation project again takes a new angle.

2. The “in-transit condition” can be seen as part of the globalization process that the world is in. The situation that Maastricht is in is certainly not unique, it is similar to many other cities in western Europe. Its industries are declining, and instead it is investing in the knowledge economy and tourism, largely depending on the historical appeal of the city centre. A case study of how an architectural project could be designed in this context should therefore be relevant in many other situations.

References

Basilico, Gabriele 1944-2013, Marino Folini, and Stefano Boeri. *Italy - Cross Sections of a Country a Project*. Zurich [etc.]: Scala, 1998.

Brand, Stewart. *How Buildings Learn : What Happens after They're Built*. New York, NY: Viking, 1994.

Braaksma Roos. *The Student Hotel Maastricht*. 2017.

<https://www.dearchitect.nl/interieur/nieuws/2017/10/student-hotel-maastricht-gebruik-101183883>.

Le Corbusier. *Couvent de La Tourette*. 1960.

Cillekens, and W Dijkman. *20 Eeuwen Maastricht*. Nijmegen: BnM uitgevers, 2006.

Frearson, Amy. 'Rem Koolhaas on Architectural Preservation and the Countryside'. Dezeen, 28 November 2013. <https://www.dezeen.com/2013/11/28/rem-koolhaas-countryside-preservation-movie-interview/>.

Gehl, Jan, and Jo. Koch. *Life between Buildings : Using Public Space*. Washington, DC: Island Press, 2011.

Grootheert, Gerdo van. 'Vestingvisie Maastricht'. Gemeente Maastricht, 2010. https://maastrichtvestingstad.nl/downloads/documentatie/Vestingvisie_2010-2015.pdf.

Harvey, David. *The Condition of Postmodernity : An Enquiry into the Origins of Cultural Change*. Cambridge, Mass: Blackwell, 2003.

Jongenelen, G. and Stichting Werkgroep Industriële Archeologie Maastricht. *Koninklijke Nederlandse Papierfabriek : een industrieel-archeologische verkenning*. Deelrapport / Werkgroep Industriële Archeologie Maastricht ; 4. Maastricht: WIAM, 1989.

Koninklijke Nederlandsche Papierfabriek (KNP) (Maastricht ; KNP). *Honderd jaren papierfabriek, 1850-1950 : Koninklijke Nederlandse papierfabriek N.V. Maastricht*. Maastricht: Veldeke voor de Koninklijke Nederlandsche Papierfabriek, 1950.

Koolhaas, Rem. 'The Generic City', 1995. https://monoskop.org/images/7/78/Koolhaas_Rem_1995_The_Generic_City.pdf.

Latour, Bruno, and Albena Yaneva. 'Give Me a Gun and I Will Make All Buildings Move'. *Ardeth*, 2017, 103–11.

Rossi, Aldo. *The Architecture of the City*. London: The MIT Press, 1982.

Vries, Diederik de, David Fang, Fenna Regenboog, Zihlin Zhou, and Mawee Pornpunyalert. 'The Migrant City'. Exhibition presented at the Glaneurs et Glaneuses - 6 perspectives on Maastricht, Delft, 211027. <https://www.instagram.com/p/CV3A4EMu2V/>.

Wijnands, Math. 'Perspectief voor een gezonde stad - Stadsvisie Maastricht 2040'. Gemeente Maastricht, 2021. <https://maastricht.parlaeus.nl/user/showdoc/env=help/action=view/id=109250/type=pdf>.