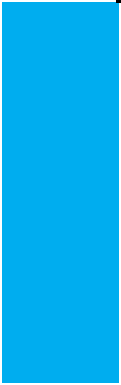# Graduation Plan

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	Mickaël Minghetti
Student number	4862996
Telephone number	
Private e-mail address	

Studio	
Name / Theme	Public Building / Graduation Studio Public Condenser: The Hague-Copenhagen
Teachers / tutors	Main mentor: Henk Bultstra, Architecture Second mentor: Jelke Fokkinga, Building Technology
Argumentation of choice of the studio	The architectural profession has persistently privileged things and spatial forms over social processes, and "presumed that social engineering could be accomplished through the engineering of physical forms" as David Harvey argues[1]. The theme of Multiplicity, promoted in the Public Building Studio, allows us to consider both spatial and non-spatial processes, and combination of public infrastructures, recreation space, culture and sport facilities. Within this studio, I am able to explore the potential of this theoretical framework.

Graduation project	
Title of the graduation project	The New Green Cross

Goal	
Location:	The Hague, Netherlands
The posed problem,	The Zuid-West district in The Hague has deficient socialisation patterns despite relative high amount of public spaces. As a modernist paradigm, the Zuid-West neighbourhood is characterised by rigid spatial forms, repetitive and elongated buildings blocks standing in wide open spaces. An area "dominated by the wonderful means of simple repetition"[2] as its designers Willem Marinus Dudok explains. The public space consists of parks, sport fields, theatres and shopping area. A large park, called the Green Cross, is situated in the centre of the district. Despite the high level of public affordances, the area fails to accomplish dense and cohesive social patterns. Terms such as "social segregation" and "polarisation" are used by researchers to describe the district[3], and it is exposed to higher insecurity and poverty then the surrounding areas[4]. Here, the public facilities do not yield cohesive social patterns.

research questions and	Why are the socialisation patterns in the Zuid-West deficient despite high amount of public spaces? How can we create more cohesive space, both socially and spatially?
design assignment in which these result.	The assignment is to create more socially and spatially cohesive space by reorganizing the existing public facilities and promoting better connection between these facilities and the inhabitants of The Hague.

Process

Method description

Architecture has the advantage of being a relatively methodology-agnostic discipline, as Raymond Lucas argues in *Research Methods for Architecture*[5]. Our profession has indeed developed several sets of practical and pragmatic activities in response to the wide range of problems it is confronted to. However, we should not assume that each of these methodologies is benign or neural. From the collection of raw data, its organisation, reduction, codification, synthesis and presentation, the research reveals both unseen realities and new hidden potentials. The analytical tools employed for this thesis include the mapping method and the assemblage. Mapping and assemblage are the most appropriate methods because they allow for the superimposition of spatial and social elements, quantitative and qualitative information into a larger image.

Literature and general practical preference

Literature

Deleuze, Gilles, and Félix Guattari. *A Thousand Plateaus: Capitalism and Schizophrenia*. University of Minnesota Press, 1987.

Corner, James. "The Agency of Mapping: Speculation, Critique and Invention." In *Mappings*, edited by Denis Cosgrove, 231–52. London: Reaktion, 1999.

G. van Asseldonk, E. Agricola, and R. 't Hart. *Den Haag Zuidwest : een naoorlogs stadsdeel in verandering*. Thoth, 2002.

Lucas, Raymond. *Research Methods for Architecture*. London: Laurence King Publishing Ltd, 2016.

Sennett, Richard. *Building and Dwelling - Ethics for the City*. Allen Lane, 2018.

Notes

[1] Harvey, David. "Megacities Lecture 4: Possible Urban Worlds." Twynstra Gudde Management Consultants, Amersfoort, The Netherlands, 2000, 124.

[2] Deetman, Willem Joost. "Introduction to Den Haag Zuidwest." In *Den Haag Zuidwest : Een Naoorlogs Stadsdeel in Verandering*, 7. Thoth, 2002.

[3] Ouwehand, André. "I Would like to Live in Moerwijk Once More, Just like in the Old Days." In *Den Haag Zuidwest : Een Naoorlogs Stadsdeel in Verandering*. Thoth, 2002.

[4] DHIC, CBS, and GDH. "Den Haag in Cijfers," 2019 2017.

[5] Lucas, Raymond. *Research Methods for Architecture*. London: Laurence King Publishing Ltd, 2016.

Reflection

Relevance

This thesis examines how the concept of Multiplicity, as defined in Process philosophy, can be applied in architecture to emphasis social processes and space-time relation.

Time planning

See below