# Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences



# **Graduation Plan: All tracks**

Submit your Graduation Plan to the Board of Examiners (<u>Examencommissie-</u> <u>BK@tudelft.nl</u>), 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	Szuju Chen
Student number	4933915
Telephone number	
Private e-mail address	

Studio		
Name / Theme	Methods and Analysis	
Main mentor	Jorge Mejia Hernandez	
Second mentor	Pierre Jennen	
Argumentation of choice	Positions in Practice	
of the studio		

Graduation project				
Title of the graduation project		From courtyard to city park		
Goal				
Location:	Skopje, North Macedonia			
The posed problem,	disconnected public or communal areas between buildings			
research questions and	the mediation quality of the buildings confronted the courtyard between public and neighbors			
design assignment in which these result.	link currently disconnected public or communal areas through the buildings that conform them			
The proposal is to link currently disconnected courtyard areas between buildings, which are "city wall" area of central Skopje. The design will be focus on architectural scale and the buildings that one of the courtyards conformed. The analysis look into currently functioning project in depth and then propose alterations to unlock or open the courtyard to the expected city park. This strategy would be valued to provide quality urban green space.				

## Process

Method description

In P1 stage, our group researched the images as the methodology to explore the site. In P2, the research focus on position the research question and tried to continue the images as the methodology to see the application of the methods to a specific research question.

#### Literature and general practical preference

Barthes, R., & Heath, S. (1977). Image, music, text. New York: Hill and Wang. Lucas, R. (2016). Research methods for architecture. London: Laurence King Publishing.

Sandra, L. (2016). Photography as a visual literacy tool. Colombian Applied Linguistics Journal, 0(8), 228-242.

Wilder, K. E. (2009). Photography and the art of science. Visual Studies, 24(2), 163-168.

Battye, G. (Ed.). (2014). Photography, Narrative, Time: Imaging Our Forensic Imagination. Intellect Books.

Ketelle, D. (2010). The Ground They Walk On: Photography and Narrative Inquiry. The Qualitative Report, 15(3), 535-568

### Reflection

The graduation project guided me to the idea of the studio "method and analysis" exploring methods for research. For example, the P1 research is developing the methods while understanding the site, North Macedonia. We did the methods form art to architectural embodiments then looked into the power of images. As master project, the plan requires exploring methodological thinking and the ability independent research. This design practice encourages the design for future. Socially, the graduation project is in a feasible scale and practical. The proposal transfers the courtyard to connected city green park.

Professionally, the idea of the studio "method and analysis" allow me become more open minded to understand a various way of research and viewpoint.

In the further stage, graduation design would apply the building technology and structure renovation.