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	Malvika Mundkur	
Student number	4504372	
Telephone number		
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Studio			
Name / Theme	Structural Changes In The Use Pattern Of Offices		
Teachers / tutors	Ilir Nase, Herman Vande Putte		
Argumentation of choice	Businesses drive the economy of cities to a large extent.		
of the studio	Their location decisions within the city heavily impact its		
	urban structure and resources, making corporate real		
	estate a field with immense potential and weight. I chose		
	this studio to better understand the dynamics in play in		
	the formation and growth of cities, with a particular		
	emphasis on the role of corporations.		

Graduation project				
Title of the graduation project	The impact of business location decisions: An empirical study on urban geography and the city			
Goal				
Location:		Global		
The posed problem,		While cities strive to improve their competitive advantage by attracting businesses and people, the urbanization in service sector led cities has left some cities struggling to maintain the quality of life expected by its residents. The impact of real estate decisions of both the government and corporations needs to be understood in terms of how decisions from each perspective are expressed in the urban form and costs of occupation in the city.		
research questions and		Theme 1 Business location decision: How do business location decisions define the urban form of a city? Theme 2 Collaborative planning: What are the changes seen in the city when the private sector (or public sector) leads urban planning?		

Main question:

"How can an environment of competitive advantage in a city be maintained while tackling the diseconomies of agglomerating businesses?"

design assignment in which these result.

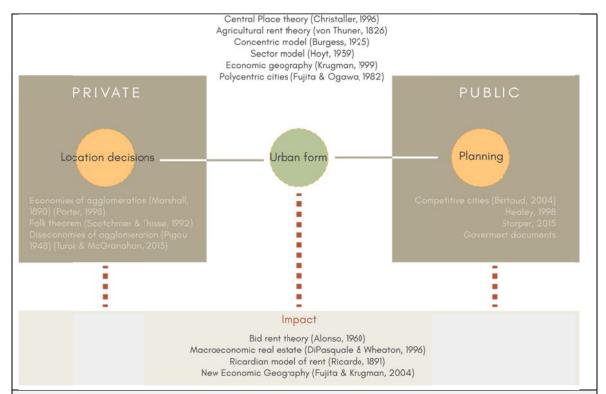
Utilising the framework of collaboration model developed by the Global Cities Business Alliance, a representative city has been chosen as a case study. Each city presented below will narrate a short story of their developments with a particular emphasis on the role of the city and the private sector attitude. The comparison of cities thus allows testing the hypothesis that the manner in which a city develops is heavily dependent on the agenda of businesses. By tracing the historical development structure of these cities with further research, the outcome of the planning model adopted can be concluded for ech city. A pattern is thus drawn on how attitudes of the city are reflected in its urban form and quality of life.

Process

Method description

The questions are directed in an empirical research that will begin by understanding the agglomeration of businesses and their location decisions. Subsequently, the impact of these decisions on city planning will be mapped. Literature reviews and comprehensive city studies will contribute in understanding the structural changes affecting urban growth. This will be observed over a period of time to observe the structural changes in the economy and political environment that have contributed to the change in urban structures of these cities. The dynamics between the public and private sector is thus analysed in terms of the effect on realization of planning, costs and crowding in service sector led cities.

Literature and general practical preference



Reflection

Relevance

Planning through collaboration can provide a holistic view of how the urban structure of a city affects not just the city's economy, but the quality of life it offers. Lessons learnt from other cities can be applied while formulating future policies and development initiatives. These lessons are important in order to improve the real estate value and the economy of those cities facing rapid urbanization.

