

Program

Topic

„Urban Density“ - as a term of urban development - means the quantity and the quality of uses and of urban space available per person. „Urban Density“ becomes more and more a tool for defining dimensions and criteria within the planning process in cities. In fact „Urban Density“ defines more than the relationship between built-up volumes and free space. It does express the quality of urban life based on the interaction of multifunctional urban activities.

Why does „Urban Density“ become more and more an important within urban design? How do we define criteria for an urban area to be densified? What density is appropriate or required for a neighbourhood? ... for a city quarter? ... for a metropolis?

Statements

- „The European city model is based on two policies: avoiding the formation of social, cultural and functional ghettos; and creating and defending public space so that everybody can use them. No single activity can take full control of what is public. These two policies depend on the precondition of density.“ Joan Clos, UN-Habitat and former Mayor of Barcelona.
- „We have a challenge to provide, in those neighborhoods where we can grow, enough density to ensure affordability. Enough density to leverage open public space. Enough density to provide vitality and vibrancy of neighborhoods, while respecting the built fabric of adjacent communities.“ Amanda Burden, former New York City Planning Commissioner.
- „The quality of density is what matters to the city; in other words, are the physical possibilities of a location reduced or increased, made more diverse and more intensive by the way in which buildings are arranged and compressed in relation to one another how does this relate to its use?“ Rudy Uytenhaak, Architect, Professor at TU Delft.

Project

In this class we will discuss the term „Urban Density“ graphically on three levels:

1. Good practice research - International
2. Good practice research - Vienna
3. Urban design applied on-site in Vienna Jewish Lviv

Method

Research | Design work | Teamwork | International workshop

Cooperation

New Urban Density.Vienna will be organized within the academic cooperation between Vienna University of Technology and University L`vivska Polytechnika / Lemberg.

Timing

- Kick-off around March 15 – 20th 2015
- Research phase May 2015
- Project workshop June 8th – 12th 2015 with students of both universities
- Project design phase until end of June
- Exchange of the results

List of Participants

Students

Vienna

Rita Baranyi
Raul Benages Catalan
Fanni Anna Breiner
Olivia Campbell
Mariia Danylchenko
Kamila Drsata
Ruowei Jiang
Lilian Mandalios
Roisín McHugh
Katie Nicholson
Giorgia Pierleoni
Benjamin Ross
Lu Yu
Ying Yuan

Lviv

Nadiya Demko
Mykhailo Faydula
Nataliya Guch
Vasylyna Harbar
Anna Hotz
Mykhailo Hrytsak
Roman Ivanishchak
Solomiya Konyk
Yaryna Kulyasa
Ivan Lypchey
Andriy Ortynskyi
Taras Pakholiuk
Valeriya Palahuta
Leonila Rudenko
Uliana Sandu

Tutors

Vienna

Andreas Hofer, Ass.Prof. Dr.
Elisabeth Leitner, Univ.Ass.Dr.

Lviv

Anton Kolomyeytsev, Ass. Dr.
Halyna Petryshyn, Prof. Dr.

Timetable

NEW URBAN DENSITY VIENNA - WORKSHOP 2015

Academic Cooperation: University of Technology Vienna / L'vivska Polytechnika
tutors: Andreas Hofer, Anton Kolomeysev, Elisabeth Leitner, Andreas Lint, Halyna Petryshyn



	Monday - June 8th	Tuesday - June 9th	Wednesday - June 10th	Thursday - June 11th	Friday - June 12th	
where?	Mobiles Stadtlabor (available all day)	Mobiles Stadtlabor (we have to leave by 16:00)	Mobiles Stadtlabor (we have to leave by 15:00)	Mobiles Stadtlabor (available all day)	Mobiles Stadtlabor (available all day)	
09:00	get together introduction	announcing groups and choice of site	group work	group work	final presentations of the workshop	
10:00	presentation analyses logo voting	group interpretation of the sites graphic rainfall,...				
11:00		group work: understanding analysing planning site				
12:00		modification of existing urban plans				
13:00	<i>lunch</i> <i>lunch</i> <i>lunch</i>	architectural design				
14:00	introduction planning sites explanation plan material					END of NUD workshop
15:00	visiting both planning sites		visiting Vienna projects			<i>optional:</i> visiting Vienna sites students farewell party
16:00	discussion	visiting Vienna projects				
17:00						
18:00	peparing dinner together get together welcome dinner					
19:00	getting to know each other better for group building (mixed groups à 4 students)					
				<i>optional:</i> opening Vienna Biennale		