

Program

Context

The term Urban Density generally means the quantity and quality of urban space available per person. Urban Density is therefore used for defining dimensions and criteria within current and upcoming urban developing processes.

Urban Density defines in fact more than the relationship between built-up volumes and free space, it expresses the quality of urban life based on the interaction of multi-functional urban activities. Urban Density might become a crucial tool to provide and ensure vitality and vibrancy in residential areas.

Our Laboratory will provide an experimental situation where we can test and simulate several applications of Urban Density.

Project

In this class the term Urban Density will be discussed within a multifunctional context.

Questions like „How to define criteria for densifying urban areas?“ or „What level of density will be appropriate for a metropolis, ... for a city quarter, ... for a neighbourhood?“

In this Urban Density Lab our working tools will be:

- good practice research
- international communication and exchange
- on-site urban design on two locations in Vienna:
location 01: Old Railway Station Floridsdorf, Vienna 21
location 02: Komet Area, Meidling, Vienna 12

Method

Research | Design work | Teamwork | International workshop

Cooperationpartners

Vienna University of Technology, Austria
Lviv Polytechnic University, Ukraine
Universidad de los Andes, Bogotá

Timing

- Kick-off: Research phase May 3rd; 9:30 hrs, Sem 5
- weekly meetings every Tuesday
- Urban Density Lab Vienna 2016: June 6th–10th
- Location: TVFA Room, Gußhausstr. 30
- Joint workshop with students of the mentioned partner universities
- Project design phase until end of June;
final Presentation June 28 !
- Exchange of results