

# QUANTITY 200.000 HOMES FOR BERLIN

**TU Berlin - Institute for Architecture  
Projektwerkstatt No-Image  
In Cooperation with  
Chair for Urban Design &  
Urbanization (CUD)**

**Architecture Building  
Straße des 17. Juni 152,  
Raum A 805, Sekr. A30,  
10623 Berlin**

## **BERLIN IS CURRENTLY IN A HOUSING CRISIS**

The city is growing rapidly with construction sites literally at every corner. According to the 'Concept of Urban Development' Berlin needs 20.000 new homes per year. Until 2030 nearly 200.000 new homes have to be constructed.

## **HOUSING CRISIS HAS ALMOST ALWAYS BEEN A PROBLEM**

Over the last 150 years, Berlin's development was - beside some exceptions - almost driven by housing crises. What we now call Berlin is a result of specific solutions to these crises.

'Quantity' would like to investigate how Berlin deals with its current city growth by asking the guiding questions: What are the currently applied solutions and strategies? Who is building? For whom is being built? And which city evolves by the driving forces?

We'd like to approach these questions in four explorative steps:

### **STEP 1: WE HAVE BEEN HERE BEFORE!**

Introduction to Berlin's historical housing crises and analysis of its historical

City-Expansion-Models in case studies - looking at their (Urban-) Development-, Financial- & Owner-/Usership-Models.

### **STEP 2: BIESDORF, MAHLSDORF, KAULSDORF IS THE ANSWER...**

Dérive and analysis of Berlin's „forces at work“. Looking at currently applied City-Expansion-Models by their particular (Urban-) Development-, Financial- & Owner-/Usership-Models.

### **STEP 3: THE WHO'S & WHOM'S**

Classification of the currently applied City-Expansion-Models. Answer the two guiding questions of "Who?" & „For whom?"

### **STEP 4: .... BUT WHAT WAS THE QUESTION AGAIN?**

Re-framing the central questions: Which city actually evolves by multiplying & quantifying the current City-Expansion-Models?.

## COURSE OBJECTIVES

Recognize and trace political, socio-economic decisions, actors' activities & regulatory instruments which have an impact on the production of new homes.

Interconnect the housing question on the micro-scale (single cases) and the macro-scale (applied patterns of a single case) to strengthen the question which city evolves from different city expansion models and which kind of resources and interests have been or are activated.

Reframe the quantity question as such — develop a critical view on questions of city expansion and city production and our own future tasks/roles in it.

## CLASS REQUIREMENTS

**Active Participation and Preparation of Tasks.**

**Task #1 Series — Analysis and Presentation of one Historical-City Expansion-Model (H-CEM).**

**Task #2 Series — Analysis of Berlin's Current Housing Crisis and Current-City-Expansion-Models (C-CEM) in Case Studies, Analyses & Presentations .**

**Task #3 — Classification of the currently applied City-Expansion-Models: Who builds what and how much for whom so far?!**

## 2-WEEKLY INPUT LECTURES

Aligned to the seminar there will be an obligatory biweekly input lecture series in cooperation with the initiative 'Was ist Ökonomie?' from Humboldt University of Berlin on Wednesday evenings.

## ROOM

A 052

## CONTACT

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<b>DATES</b>	<b>MEETING</b>	<b>HOMEWORK</b>
20/04/2018 Friday 10:00 am — 01:00 pm	Thematic Introduction, Presentation of Participants/their Backgrounds and Motivation	Task #1—1 Analysis of Historical-City- Expansion-Models (H-CEM)
27/04/2018 Friday 10:00 am — 01:00 pm	Presentation and Discussion of Task #1—1 Historical-City- Expansion-Models (H-CEM)	Task #1—2 Revision of Historical-City- Expansion-Models (H-CEM) & Task #1—3 Quantifying on H-CEM-Map
05/05/2018 Friday 10:00 am — 01:00 pm	Presentation and Discussion of Task #1—1 & Task #1—2	
11/05/2018 Friday 10:00 am — Open End	Dérive: Mapping & Archiving Current-Expansion- Cases (C-EC) by Geotagged Photos on a Fieldtrip	Task #2—1 New acteurs, New settings & Task #2—2 Informing Map Archive
18/05/2018 Friday 10:00 am — 01:00 pm	Presentation and Discussion of Task #2—1 & Task #2—2	Task #2—3 Analysis of Current-City- Expansion-Models (C-CEM)

**DATES****MEETING****HOMEWORK****25/05/2018****Friday****10:00 am —****01:00 pm**

**Individual Dérives  
& Interviews:  
Mapping & Archiving  
Current-Expansion-  
Cases (C-EC) by  
Geotagged Photos  
on a Fieldtrip**

**On-going  
Task #2—3  
Analysis of  
Current-City-  
Expansion-Models  
(C-CEM) &  
Task #2—4  
Informing Map  
Archive**

**01/06/2018****Friday****10:00 am —****01:00 pm**

**Presentation and  
Discussion of  
Task #2—3**

**Task #2—4  
Revision of Current  
City Expansion Models  
(C-CEM)**

**08-09/06/2018****daily****10:00 am —****17:00 pm**

**Blockseminar -  
Task #3  
Segmentation &  
Positioning: Who builds  
what and how much for  
whom so far.**

**Refining &  
Revision of Task #3,  
Preparation of Final  
Presentation**

**22/06/2018****Friday****10:00 am —****01:00 pm**

**Final Presentation &  
Exhibition**

**TASK #1—1****HISTORICAL ANALYSIS OF BERLIN'S CITY EXPANSION CASES**

Please analyse one historical City Expansion case study following certain parameters (see template).

Please fill out the template with your analysis. The results will be presented in a pin-up next week.

Please choose one case:

**PHASE 1 —****THE 4-MILLION PEOPLE CITY:**

~~Gartenstadt Frohnau~~  
 Arbeitersiedlung Borsigwalde  
 Villenkolonie Lichterfelde

**PHASE 2 —****10-MILLION PEOPLE CITY:**

Britz Hufeisensiedlung  
 Wohnstadt Carl Legien  
 Siedlung Siemensstadt  
 Siedlung Neu-Tempelhof  
~~Onkel-Tom-Siedlung~~  
 Friedrich Ebert Siedlung  
 Sommerfeld Siedlung  
 Weiße Stadt  
 Paradesstraße

**PHASE 3 —****RE-SETTLEMENT:**

Märkisches Viertel  
 Steglitzer Kreisel  
~~Großsiedlung Fennpfuhl~~  
 Großwohnsiedlung  
 Michelangelostraße

Gropiusstadt  
 Ernst-Reuter-Siedlung

**PHASE 4 —****BOOM CITY:**

Gartenstadt Falkenhöh  
 MZ-HD Helle Mitte  
 Karow Nord  
 Joachim-Ringelnatz-Siedlung

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