





# German-Iraqi University Partnerships

Joint Lectures and Seminar: "Rehabilitation of urban heritage in the cities of Iraq"

### Introduction

The seminar is a part of the German-Iraqi University Partnership project between the Universities of Baghdad, Sulaimani and Cottbus.

To this day, many of Iraq's historic quarters, old towns and villages are severely neglected. The examples of the citadel of Kirkuk, the old towns of Kifri and Koya or the villages of Hawraman, a mountainous region in the east of Sulaymaniyah and north of Halabja in the Iraqi region of Kurdistan, stand for this<sup>1</sup>. Apart from the general neglect of the building fabric and settlement structures of the old towns, however, special warlike exposures have also destroyed or severely damaged many old towns and old villages. The city of Halabja should be mentioned here, where many buildings were destroyed during the war between Iraq and Iran in 1988 and which suffered sad fame due to the use of poison gas by the Saddam Hussein regime against the Kurdish population. Many villages in the Kurdish region were also destroyed during this period, partly in order to destroy the cultural roots and history of the Kurdish population in Iraq. More recently, the ISIS attacks and the subsequent fight against the "Islamic State" have severely destroyed old towns in the north-western regions of Iraq. The city of Mosul is best known for this, but this project will focus on smaller cities that have received little attention from outside, but which are of great importance for the lives of large parts of the population, their history, homeland ties and identity.

In central Iraq, the situation of the old towns does not look any better than in the Kurdish region of Iraq described above. Already at a conference with a delegation from the University of Baghdad at the BTU in Cottbus in 2010, several lectures on the disastrous situation and plans for the old cities of Karbala and Nadjaf as well as the historical quarters Al-Karkh, Rusafah and Kazimiyah of Baghdad were presented and discussed.

The reason and starting point of the project are the common interests of the Partner Universities in doing something sustainable for a better handling of the architectural heritage.

<sup>&</sup>lt;sup>1</sup> see: University of Sulaimani, Department of Architecture, project proposal paper "Cooperation Partnership for preserving urban heritage in the Kurdish cities of Iraq", Sulaimaniyah 01.02.2019



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# **TIMETABLE**

Every week one seminar, start 22nd of October, always Thursday 09:00-11:30 am German time / 11:00-13:30 Iraq time, online link to the seminars:

https://tu-berlin.zoom.us/j/62957013552?pwd=SzJpaTJDQ2p1V1Fjb1pOYWxuYmxRUT09

22.10.2020 Christoph Wessling: Revitalization of Historic City Districts introduction to the student task  29.10.2020 lecture: Sepideh Zarrin Ghalam: Introduction to Urban Morphology presentation: Sepideh Zarrin Ghalam: Introduction to the sissues of reconstruction and rehabilitation of war-destroyed old cities in the Middle East consultation of the student working teams  12.11.2020 lecture University Sulaimani, tbd: Situation of the old cities in the Kurdish Region of Iraq, problems, challenges and most important tasks consultations with the student working teams  19.11.2020 Development and Research Center, Ministry of Housing and Municipalities, Baghdad lecture: Mohammed AL-Hasani, Dr. des., "Holy Shrine Cities: Urban Transformation versus Rehabilitation: The potentials for Najaf City and Adhamiya City" consultations with the student working teams  23 26.11.2020 workshop week	Thursday	Introduction to the Seminar and lecture
29.10.2020 lecture: Sepideh Zarrin Ghalam: Introduction to Urban Morphology presentation: Sepideh Zarrin Ghalam and Christoph Wessling: the map of the old City of Aleppo; brief summary of State of science and practice on the issues of reconstruction and rehabilitation of war-destroyed old cities in the Middle East constitution of the student working teams  05.11.2020 Baghdad University Lecture: Prof. Dr. Saba J. Al-Khafaji, Dean of College of Engineering, "Challenges and Transformations in Old Historical Cities and Urban Districts in Iraq" Lecture: Prof. Dr. Ghada Alsilk, instructor, "Challenges facing Samara Historic Cores' Development" consultations with the student working teams  12.11.2020 lecture University Sulaimani, tbd: Situation of the old cities in the Kurdish Region of Iraq, problems, challenges and most important tasks consultations with the student working teams  19.11.2020 Development and Research Center, Ministry of Housing and Municipalities, Baghdad lecture: Mohammed AL-Hasani, Dr. des., "Holy Shrine Cities: Urban Transformation versus Rehabilitation: The potentials for Najaf City and Adhamiya City" consultations with the student working teams	22.10.2020	Christoph Wessling: Revitalization of Historic City Districts
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26.11.2020	23	workshop week
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	Monday 23.11.2020, 14:00 / 16:00: colloquium, presentation of the up date of the work
	from the student teams
	Tuesday 24.11.2020: individual consultations with the student teams
	Wednesday 25.11.2020: individual consultations with the student teams
	Thursday 26.11.2020, 09:00 / 11:00: colloquium, presentation work from the student teams
03.12.2020	Thursday 09:00 / 11:00: lectures
	Prof. em. Heinz Nagler: reconstruction and redevelopment of Freiburg, Germany, after the Second World War, and further examples
10.12.2020	Thursday 09:00 / 11:00: lecture
	Prof. em. Inken Baller: reconstruction of Warzaw, Gdansk and Szczecin, Poland, after the Second World War
	consultations with the student working teams
17.12.2020	Thursday 09:00 / 11:00: lecture
	Prof. Dr. Ghada Alsilk: Al-Adhamiyah and Al-Khademia – urban design competitions and
	development process
	lecture: Estabraq AL-Obaidi; MSc, Head of Development, "The Old Estrabadi Bazar in AL-Kadhmiya Old City in Baghdad"
	consultations with the student working teams
07.01.2021	four best practice input presentations
	tbd.
	(Christoph Wessling / Sepideh Zarrin Ghalam: reconstruction and redevelopment of Mostar, Bosnia and Herzegovina)
	consultations with the student working teams
14.01.2021	guest lecture tbd.
	consultations with the student working teams
21.01.2021	presentation of the student works
	debate about the cooperation programme 2021

### STUDENT TASK

Teams of students should work about different case studies in central Iraq or in the Kurdish Region of Iraq. Each team should work about one historic city. The small old towns are to be worked on by one working group each and the large old towns are to be divided into quarters for processing.

Proposed case studies are in central Iraq: Al Adhamiyah, Al Khadamiya, Al Karkh and Al Rusafa in Baghdad and Al Najaf and in the Kurdish Region: Halabja, Koya (Koysinjaq), Kifri, Kirkuk (Kirkuk citadel) and Kurdish Villages.

On the basis of aerial photographs and city maps the student teams will carry out morphological analyses of the selected historic city. If possible, the following urban structures will be represented:

- Building structures / building footprint
- plot structures
- building typologies and building age
- topography and natural structures
- street and mobility system
- distribution of functions and formation of centres
- · historical layers and their transformation
- vacancies and buildings threatened by decay.

Building on the analysis, the students are to formulate development goals for the respective historic cities with the help of the "Toolkit For Post-Conflict Recovery Of Urban Cultural Heritage<sup>2</sup>" and design a mission statement.

Furthermore, a strategy for the redevelopment of the old city areas will be outlined, for which various individual projects and measures will also be worked out.

The urban morphological analysis is to be elaborated primarily on a scale of 1:1,000 to 1:5,000, as is the mission statement. The individual projects and measures are to be worked out in as much detail as possible.

Following the weekly lectures and debates, consultations will be offered for the student working groups. During the workshop week intensive consultations should take place.

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<sup>&</sup>lt;sup>2</sup> Bianca, Stefano et.al. (2018), Toolkit For Post-Conflict Recovery Of Urban Cultural Heritage - TASKS AND TOOLS FOR PLANNING", unpublished working paper, Stuttgart

#### **PARTICIPANTS**

BTU / University of Baghdad / University of Sulaimani / Development and Research Center, Ministry of Housing and Municipalities, Baghdad

### **CONTACTS**

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Middle-East-Cooperation Unit

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Students from the Master Programme "Urban Design – Revitalization of Historic City Districts", course "experimental urban design"

# **Organisation Iraq:**

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