

School of Architecture and built Environment

Insights into cooperation activities with German Universities

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Dean

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STRUCTURE

→ **Cooperation Projects with German Universities**

- Intercultural Dialogue with the Islamic World
- Short term activities within Change through Exchange

→ **Thematic and strategic oriented cooperation projects**

- Projects design and process
- Outcomes and visions for Amman development

→ **Added value**

- **Research and scientific publications**
- **Conference and disseminating outcomes to the field of expertise**
- **Development of Master programs**

→ Cooperation Projects with German Universities

→ Intercultural Dialogue with the Islamic World

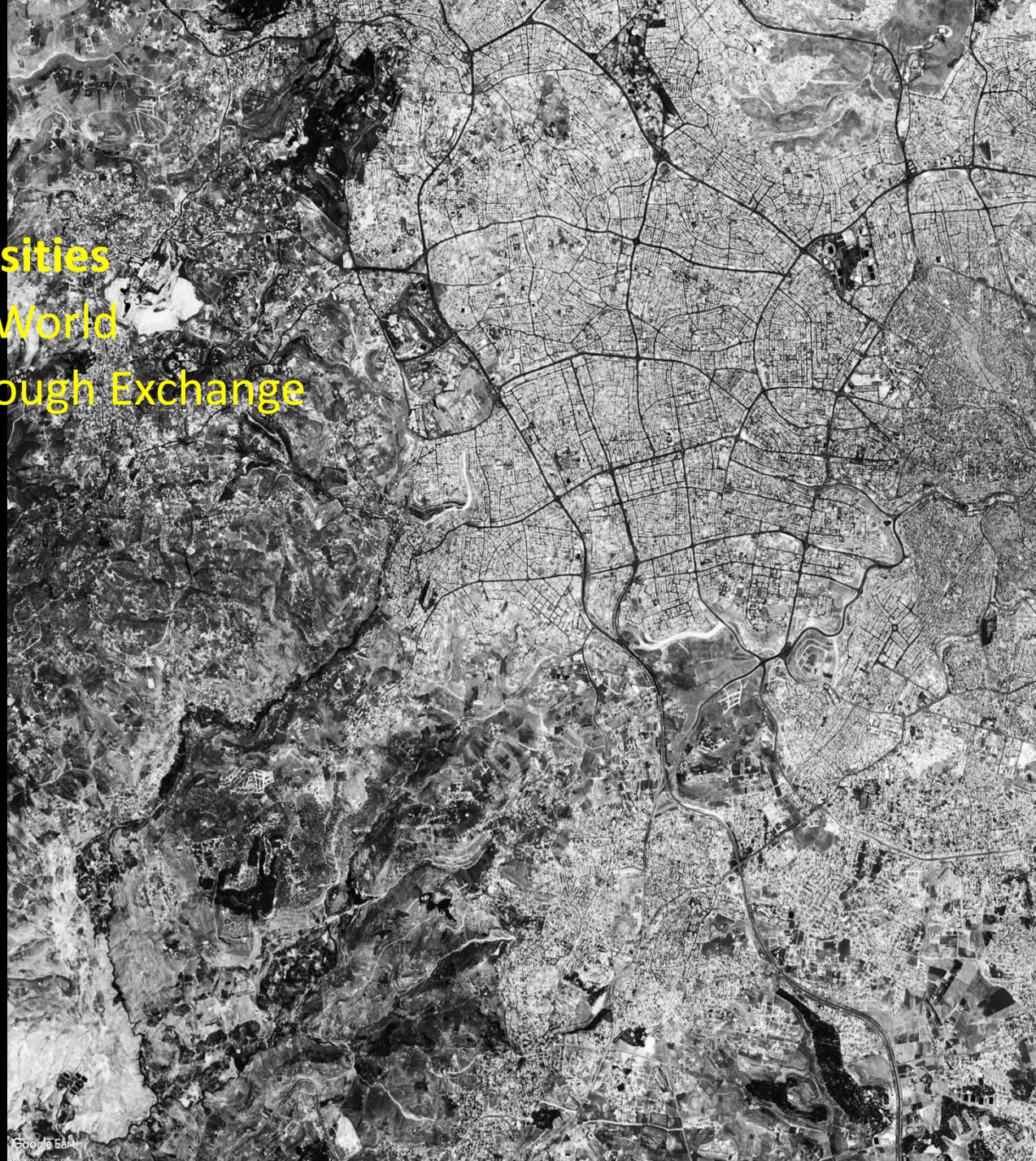
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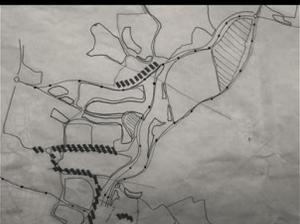
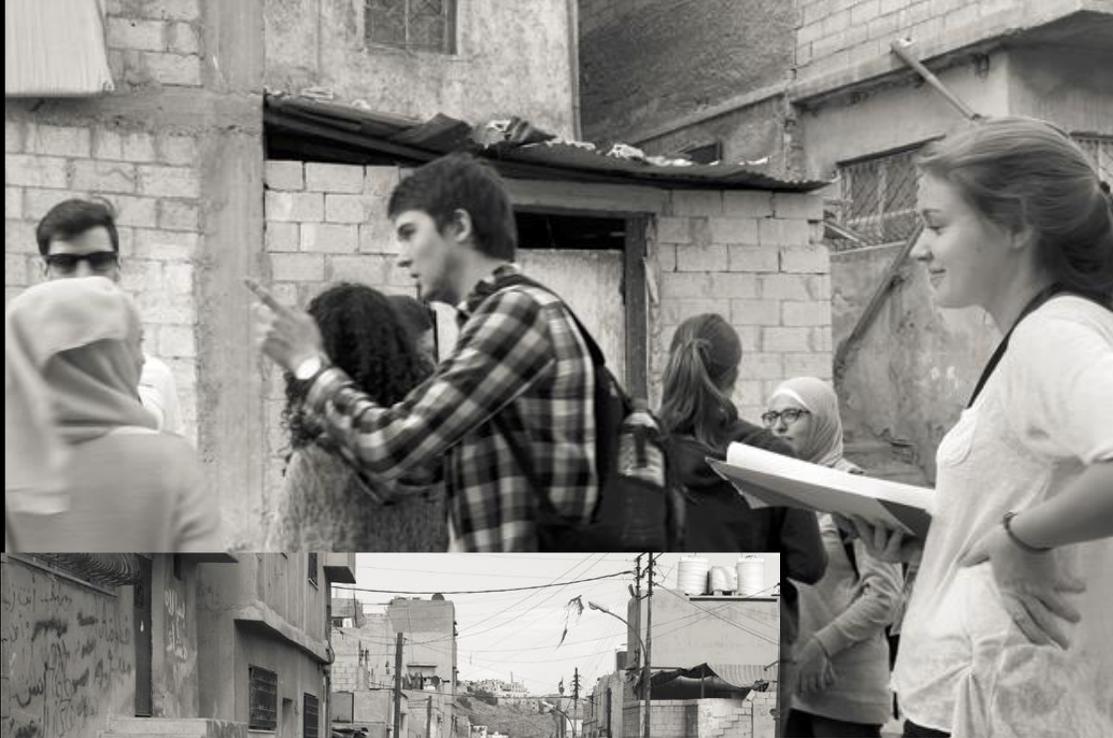




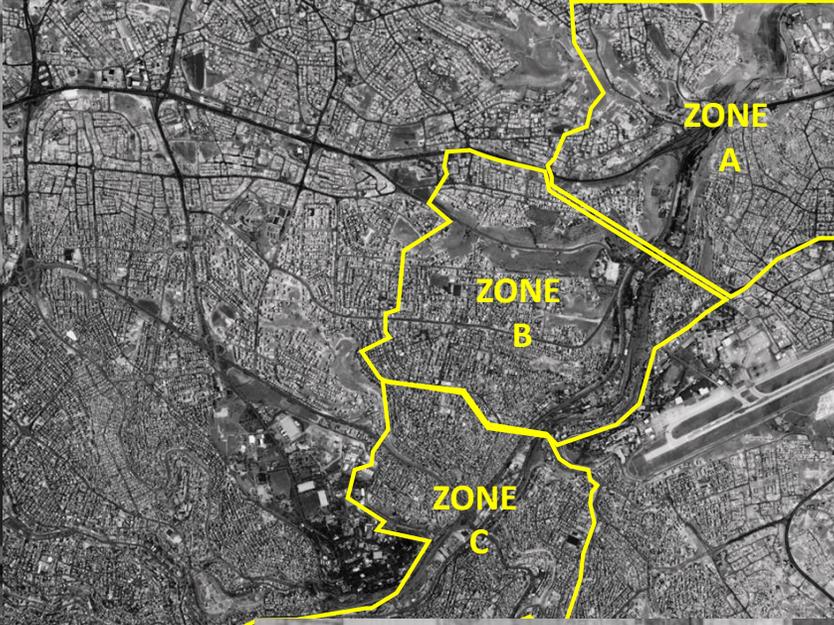
Intercultural Dialogue towards Reclaiming Public Space within Metropolitan Areas

Cooperation: TU Dortmund – German Jordanian University
between 2015 - 2017

STUDENT PROJECTS - WORKSHOPS



CASE OF MARKA - JORDAN



July 2015



Nov 20



May 2016



Nov 2016



May 2017





← Intercultural Dialogue Project

revitalisation of historic city centers in the Middle East

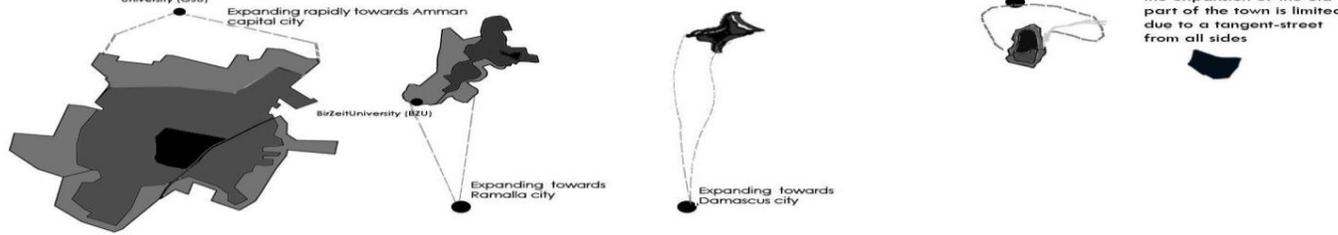
TU Dortmund – Birzeit University – North Iraq 2007 - 2010



Madaba

Birzeit

Maaloula



Intercultural Dialogue Project

revitalisation of historic city centers in the Middle East 2007 - 2010



Workshop in Maloula →





Flashes into the project participatory approach



Intercultural Dialogue Project

Discovering cities

Bauhaus University Weimar and German Jordanian University

Notre Dam University and Cairo University 2017 – 2020

Cooperation project kick off ..

Meeting in Weimer Aug. 2018 ...



Jabal Al-Hussein Project Kick off ...

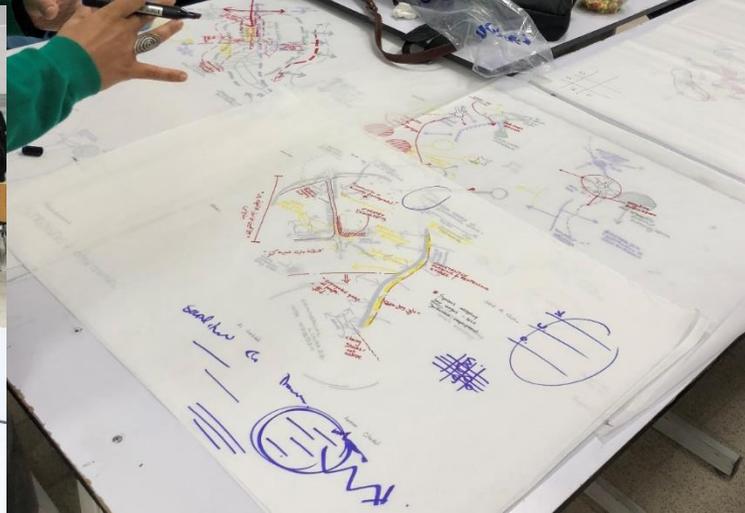
Students Project, Analysis phase 2018



Jabal Al-Hussein Project Kick off ...

Students Project, Analysis phase...











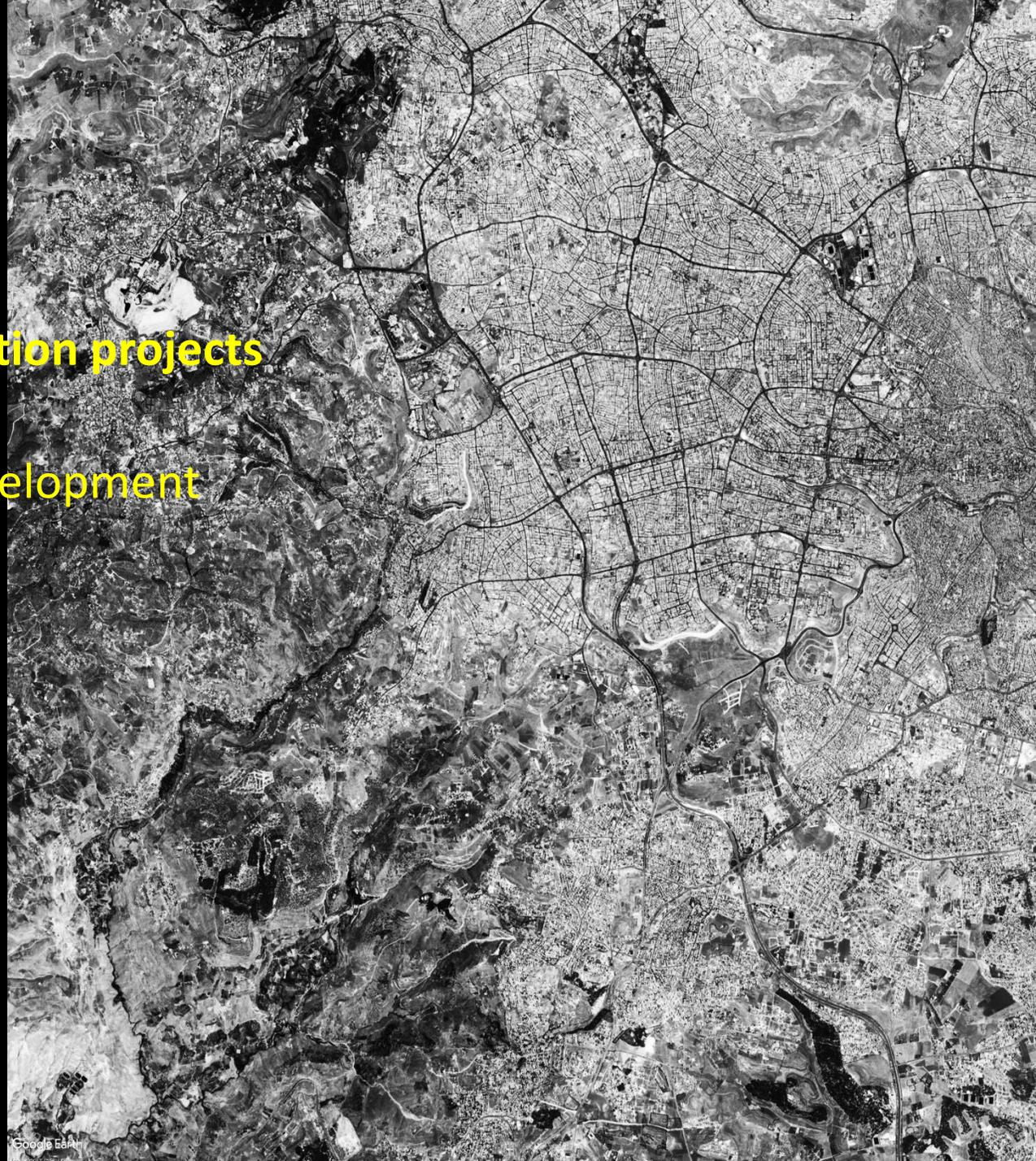
- Cooperation Projects with German Universities
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 - Short term activities within Change through Exchange

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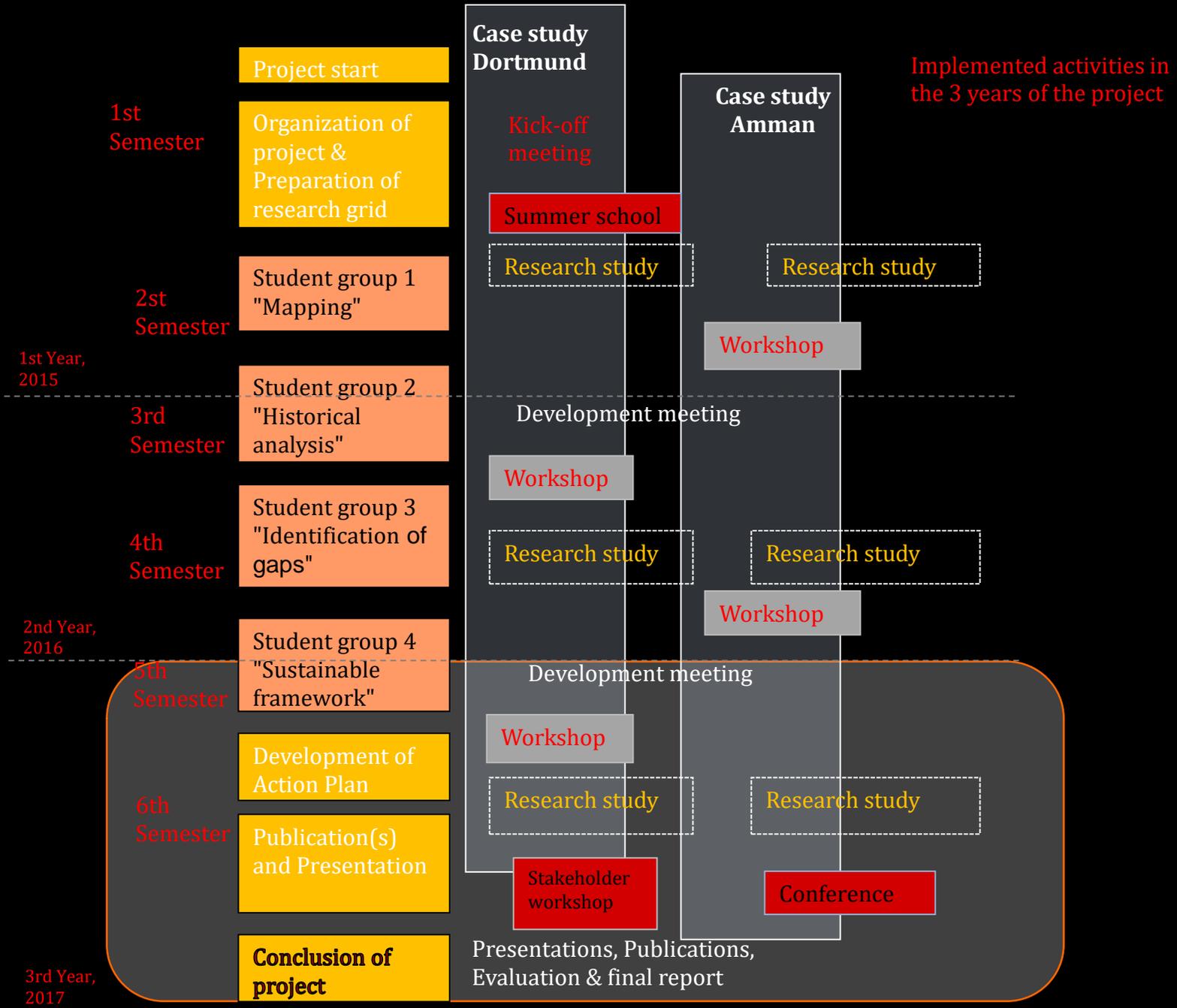
→ Projects design and process

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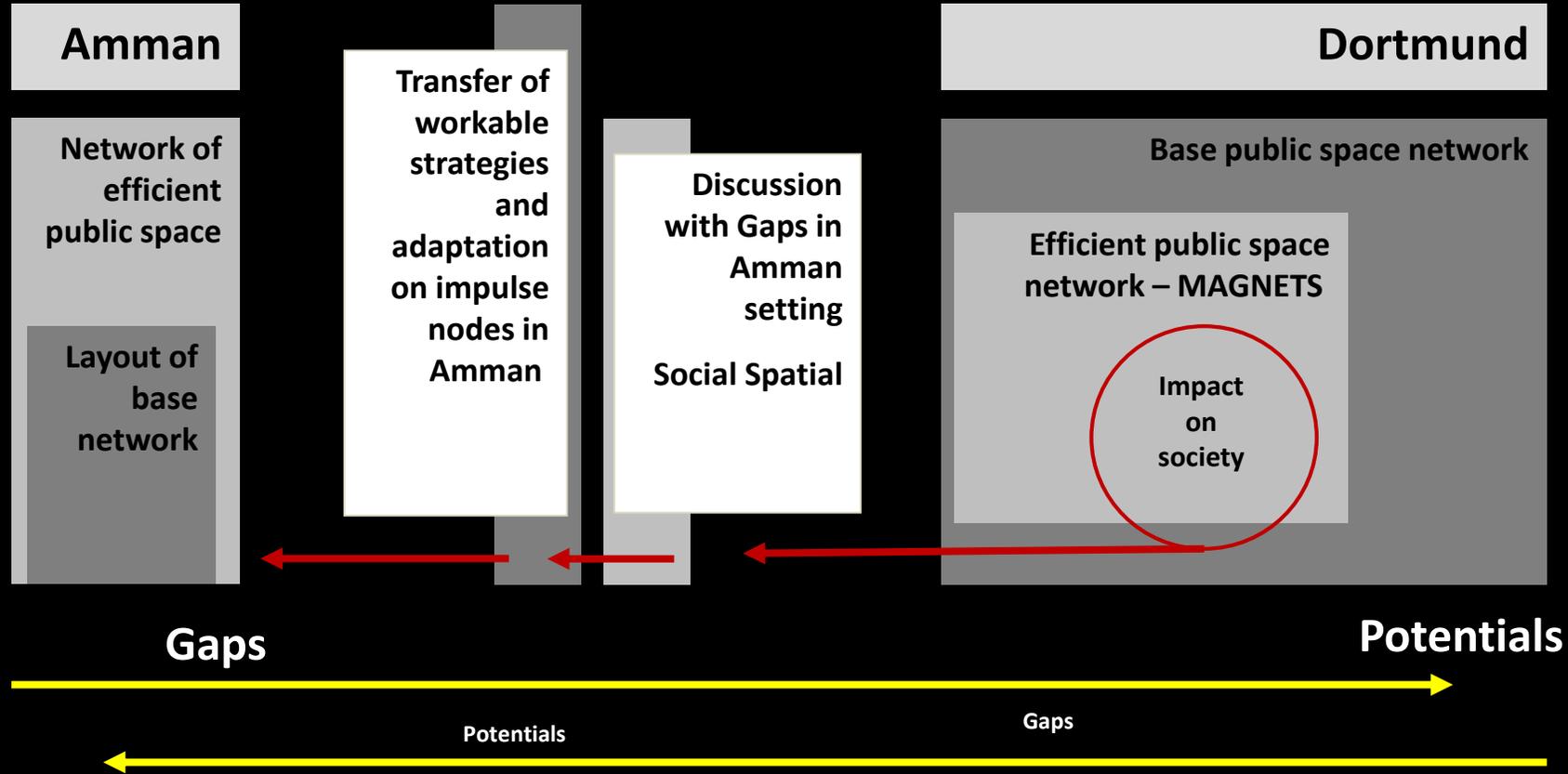


PROJECT DIALOG ACTIVITIES



Intercultural Dialogue towards Reclaiming Public Space within Metropolitan Areas between 2015 - 2017

COMPARATIVE MODEL



Source: (Tawil, Reicher, et al 2016)

Expected Outcomes:

- Integrated Landuse
- Defined Hierarchy of Urban Nodes
- Well Organized Developments
- Accessible transportation Network
- Defined Public Space Network
- More socially inclusive communities

Solving Congestion
Shared spaces
Integrated Communities

Defining new gateways to the city and connecting outskirts cities

Defining north Gateway to the city



Marka area
Solving Social Segregation leading to integrated communities

Abdoun - Yasmine
Urban Development that could link both areas

Accordingly adapting working solutions to nodes which apply to these problems

Conceptual Framework of the Project

Student Projects
Research Activities of the Project Stakeholders Meeting

The Idea is to contribute to bigger network of urban nodes (MAGNETS) of the city.
Creating integrated landuses to form the first hierarchy of public space.

Holding on **Marka** as a first glance:

- An evident divide between east and west
- a densification informal process happening while migrants are flowing in south east

WHY

- Affordable
- Social belonging
- Accessible to services
- Close to jobs

Link to a research start:

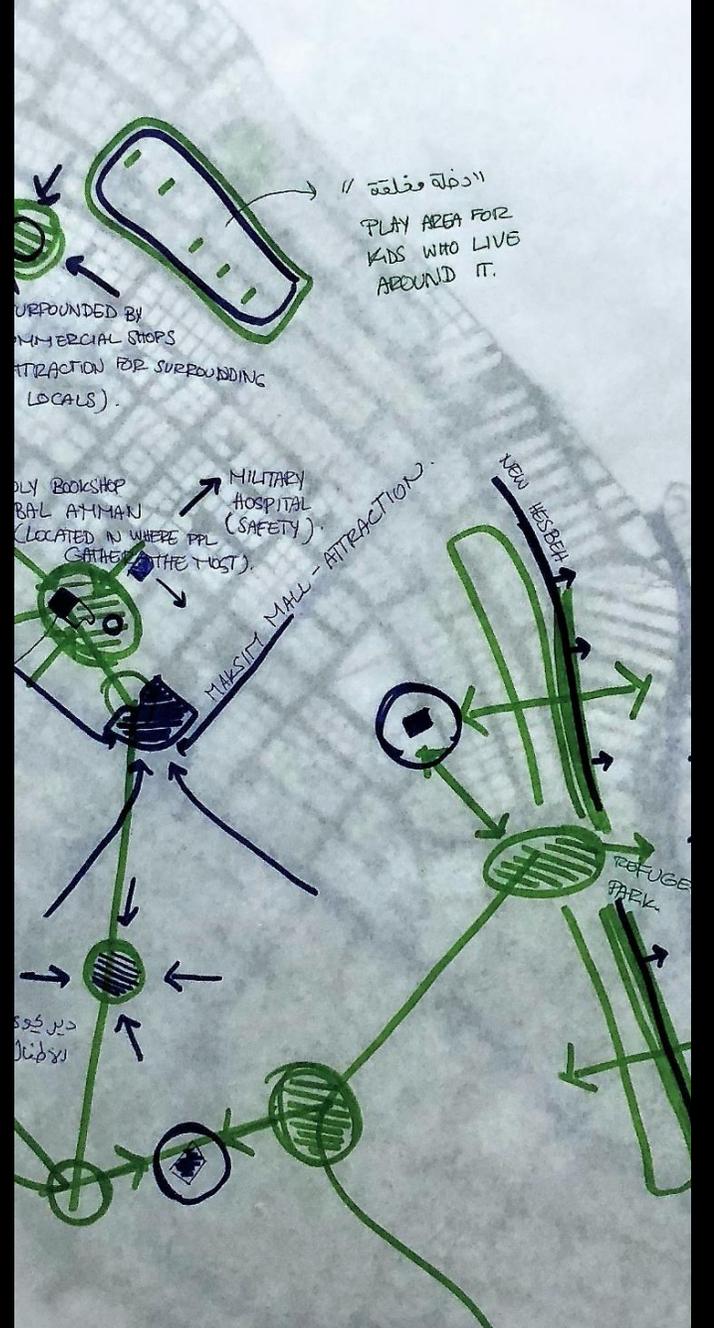
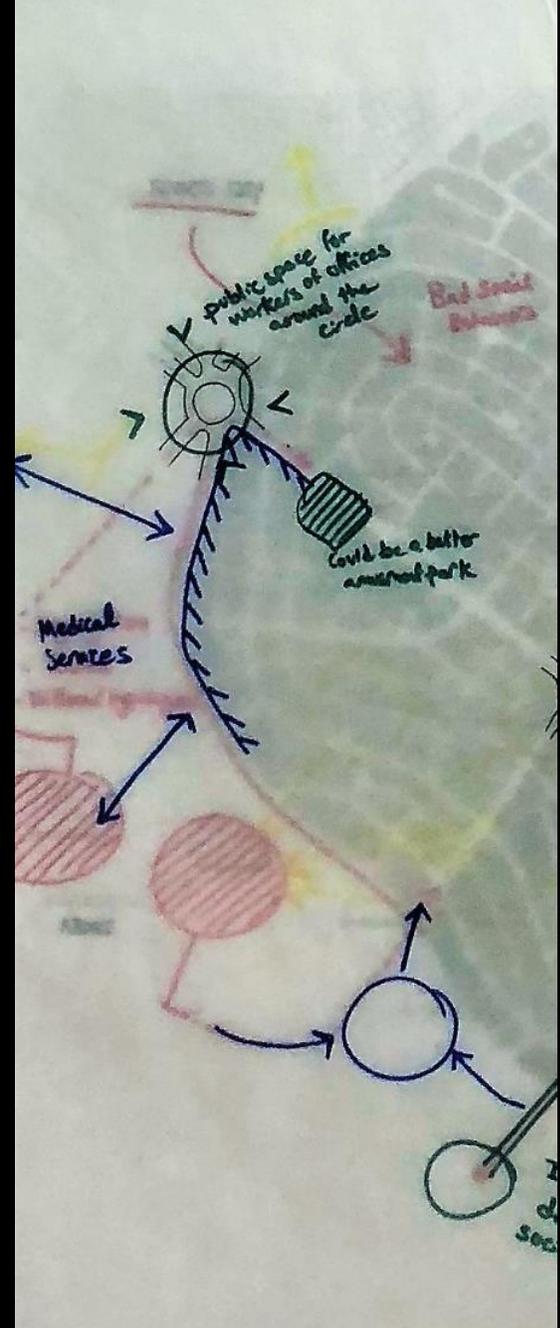
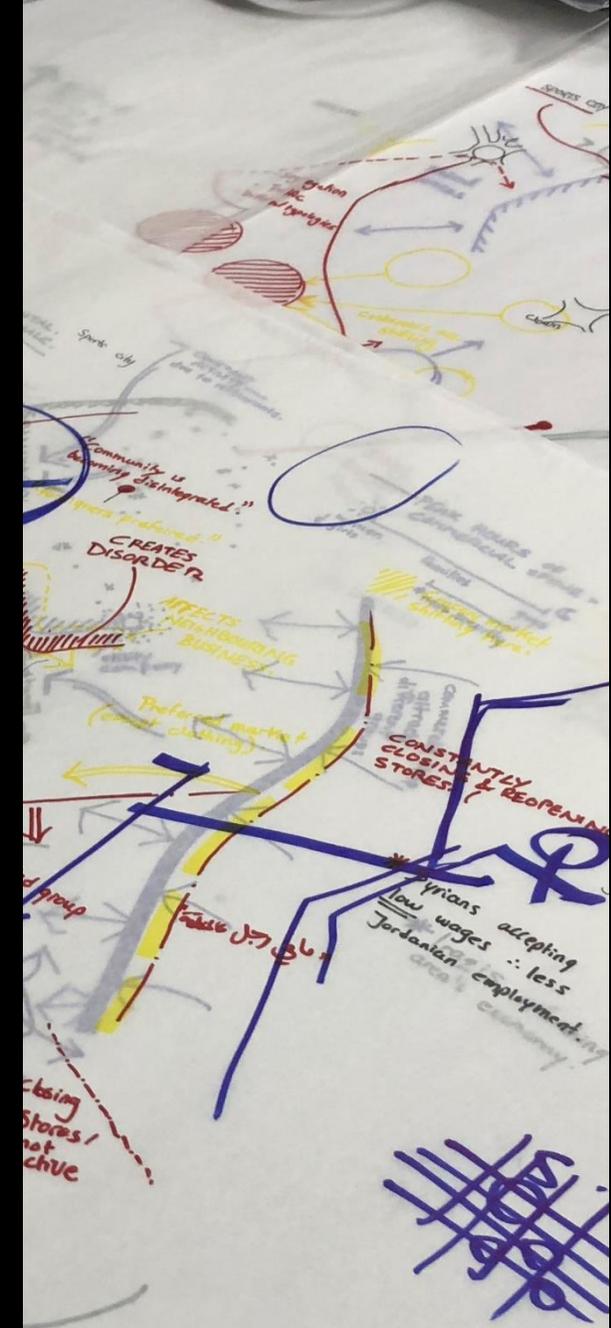
How to embrace development and resettle growth
how to enable communities and bring in balanced distribution
of population and social groups - integration



Jabal Al Hussein – within the circle of influence of Sports City Node

Urban nodes and urban magnets serving a base network in the city where:

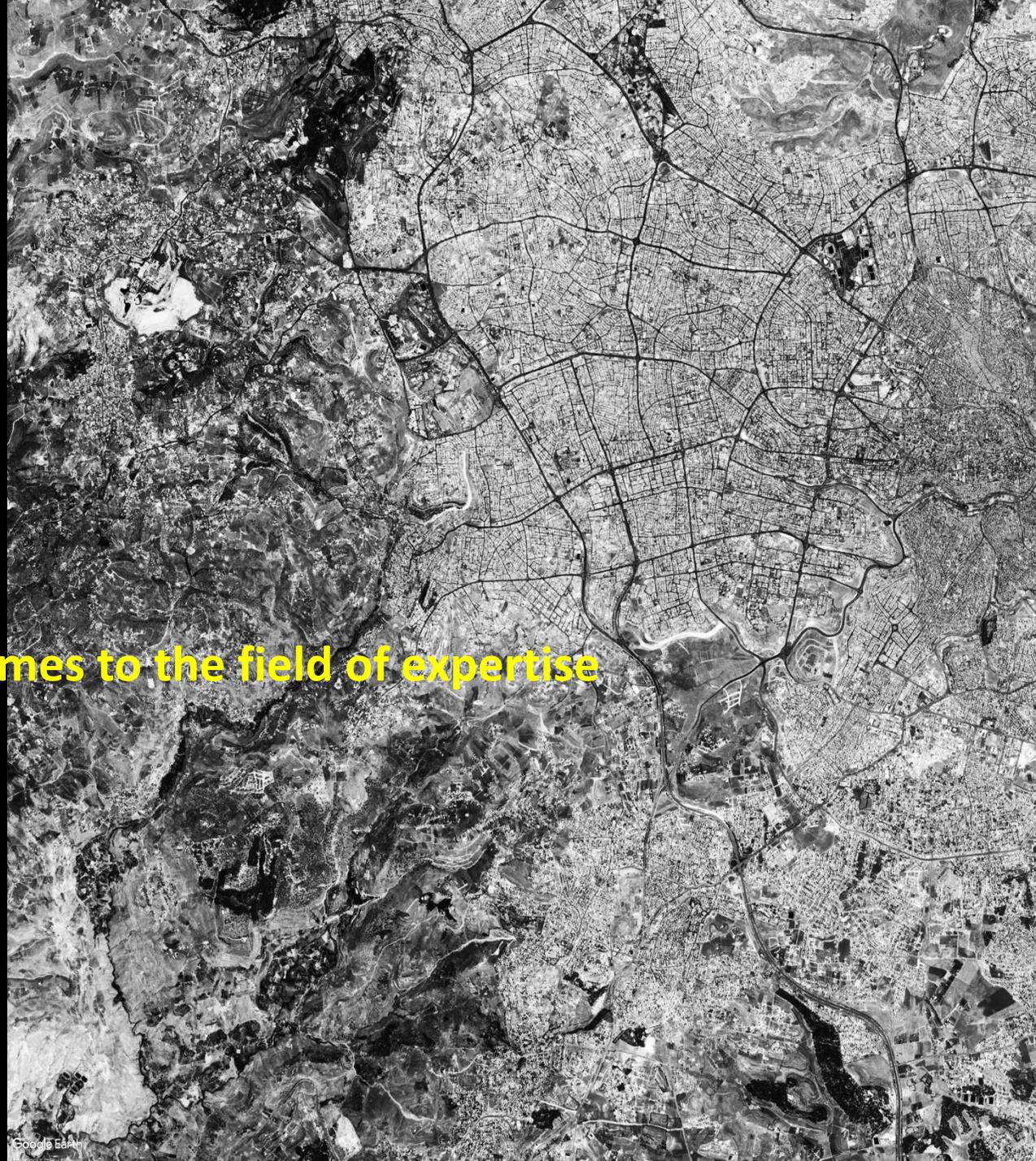
- **Integrated uses** of differentiated functions can take place
- Each set of main uses will be dependent and evolved around a certain **identity of the node** or the area associated in the circle of influence

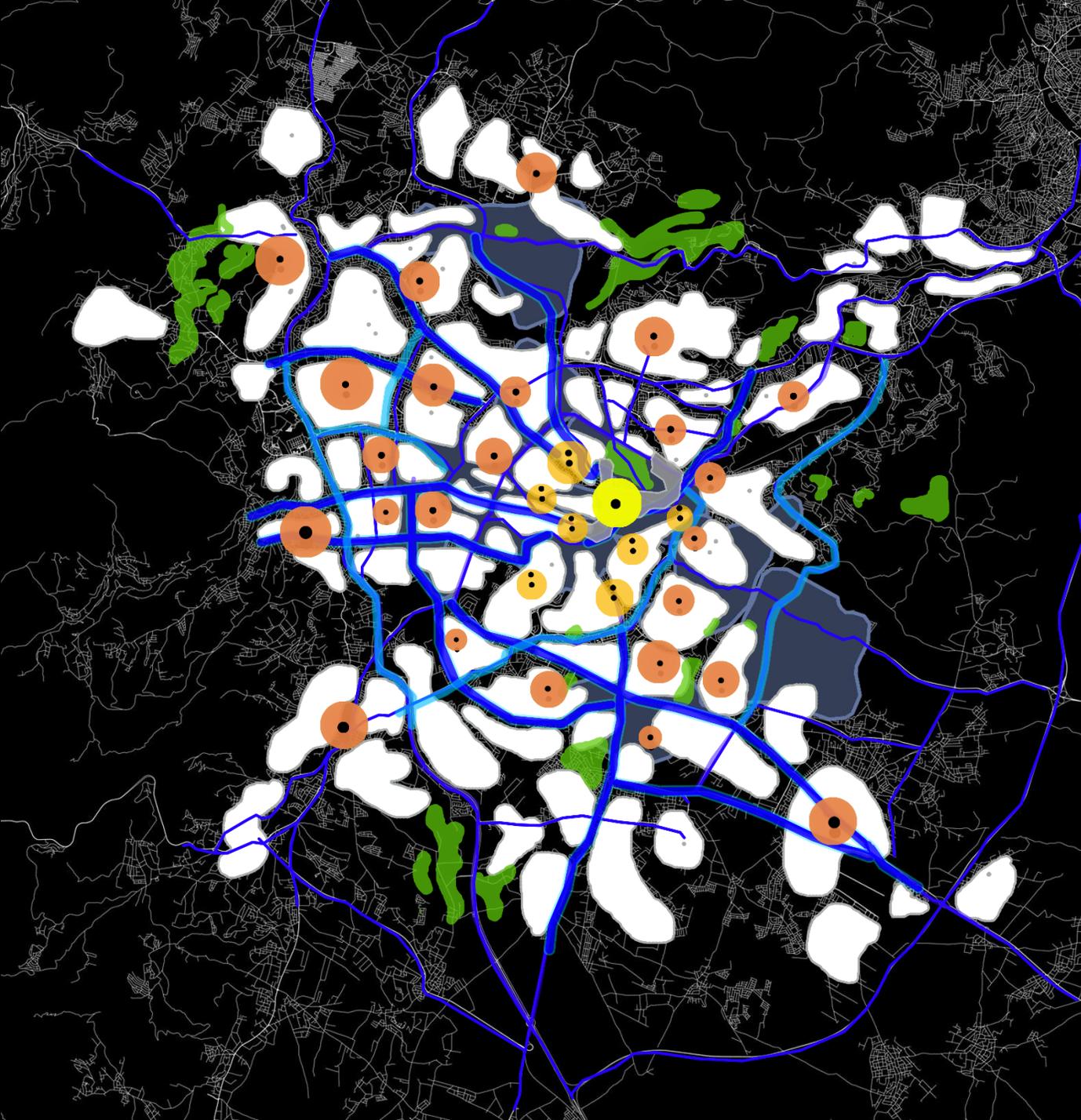


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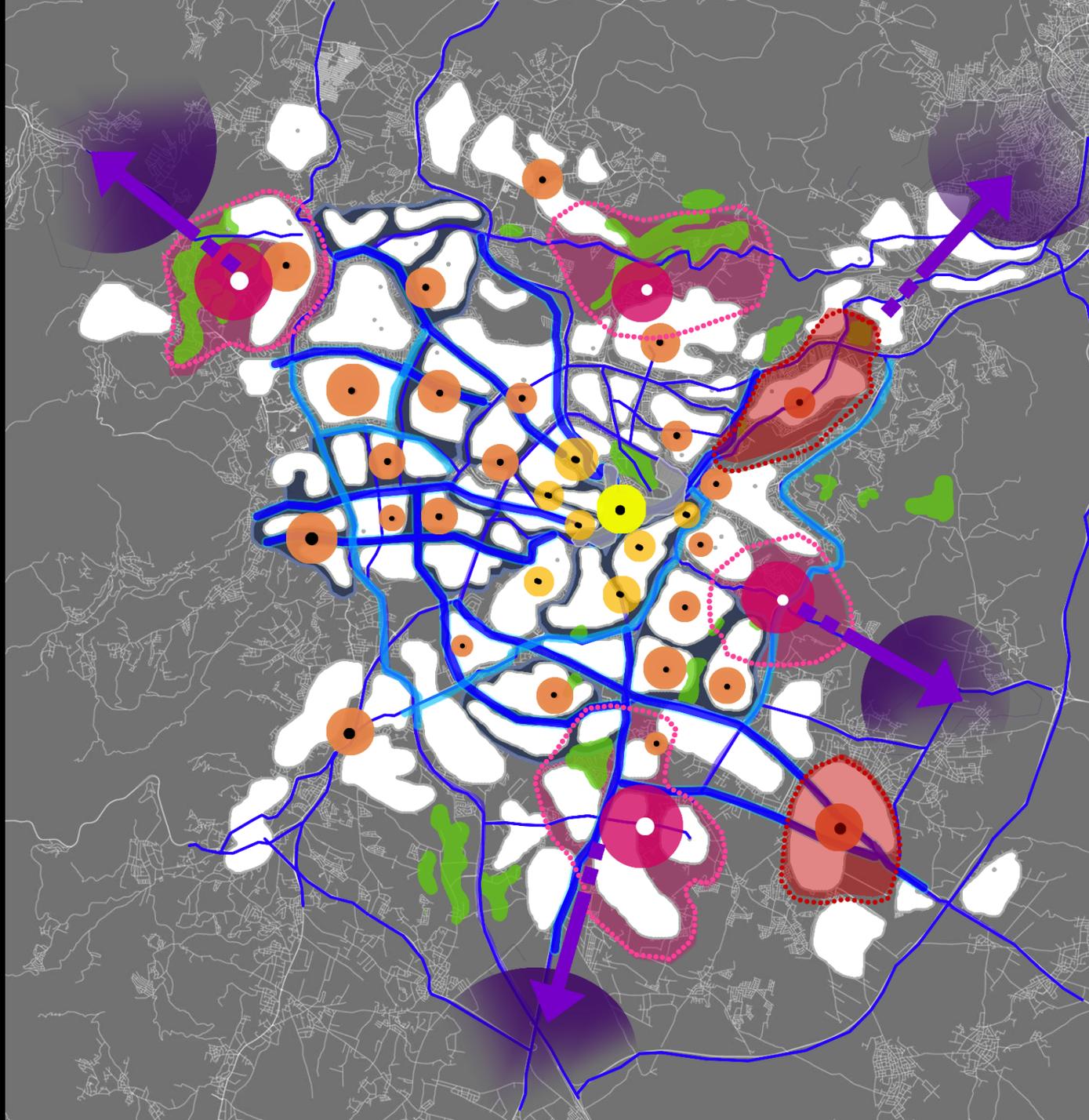
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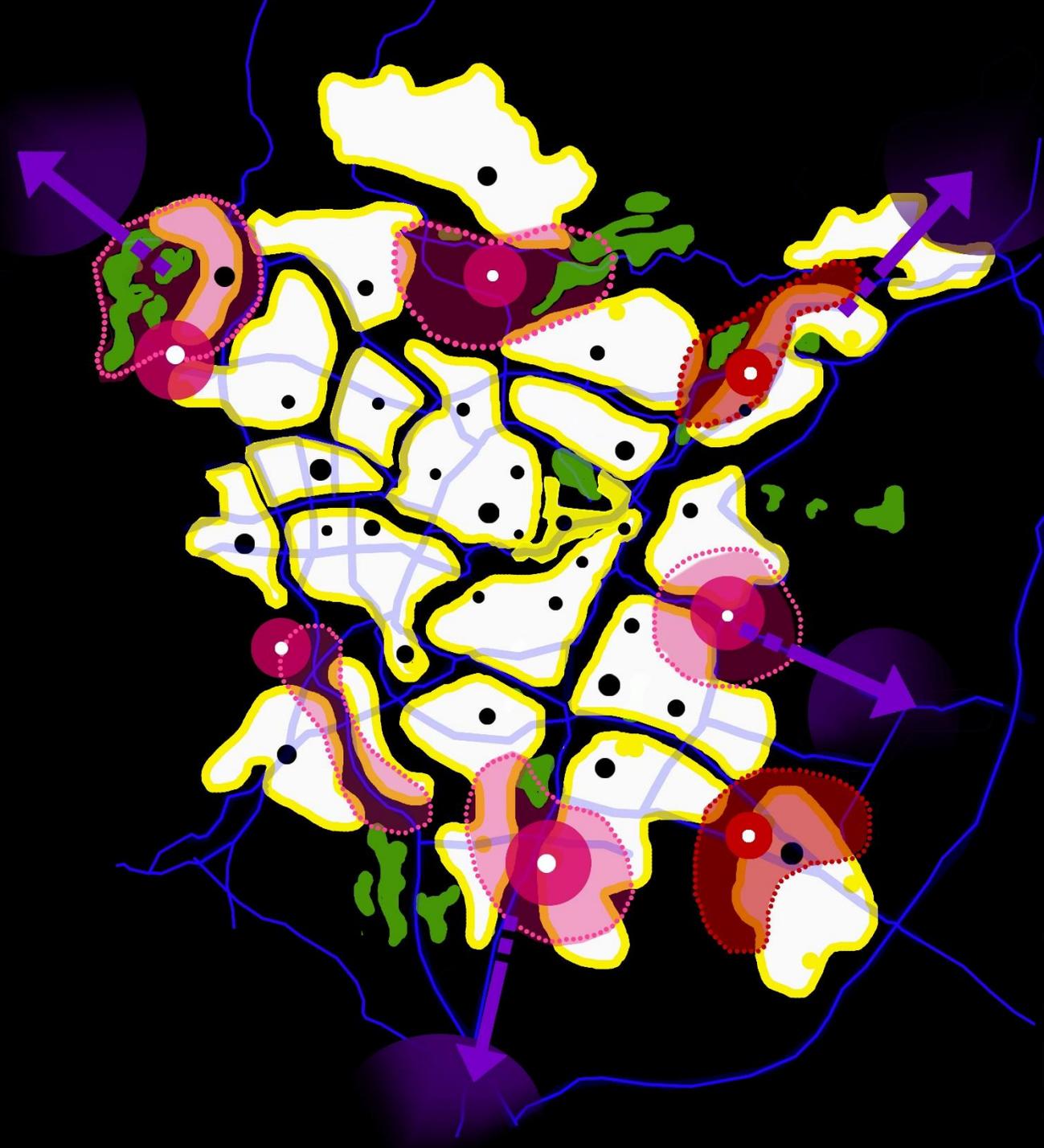
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Strategic vision of Amman





Polycentri
Amman



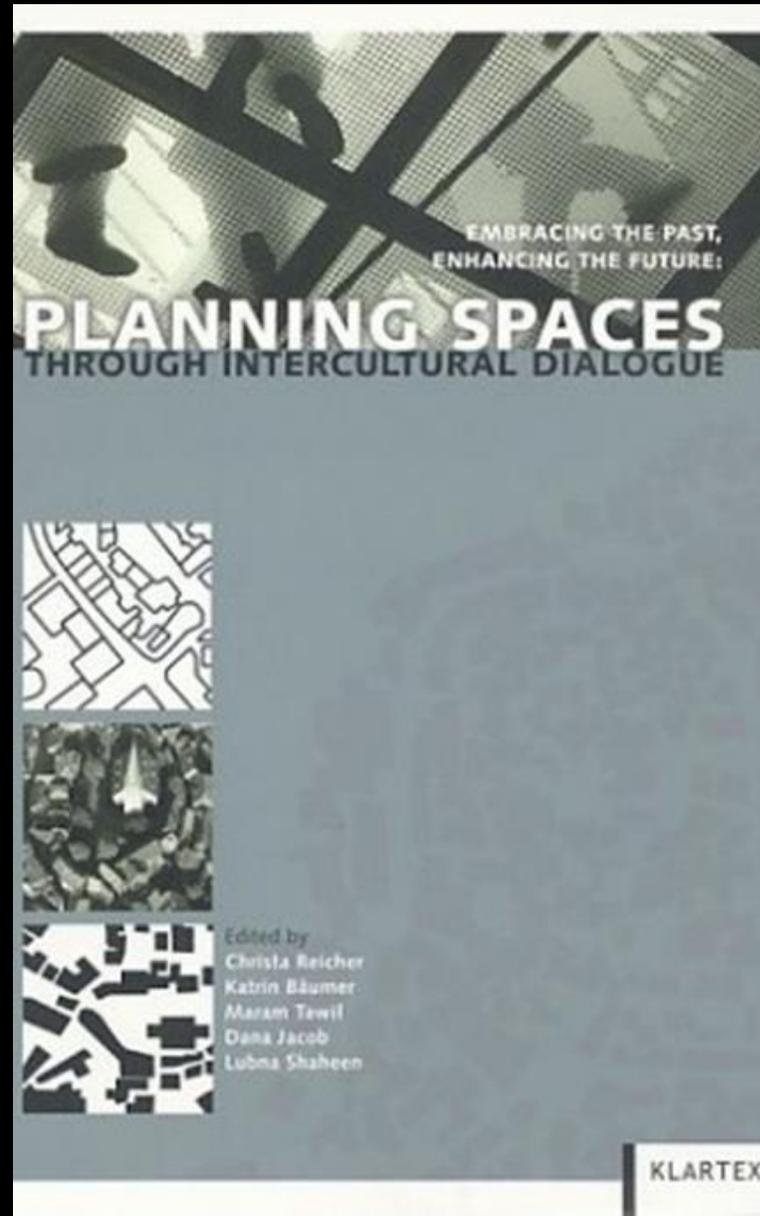
Embracing the Past – Enhancing the Future. Planning Spaces through Intercultural Dialogue. Klartext Verlag
Reclaiming Public Space through Intercultural Dialogue – LIT Verlag

Outputs of the projects

Transforming City Regions

Christa Reicher
Fabio Bayro-Kaiser
Maram Tawil
Janset Shawash
Katrin Bäumer
Jan Polívka (Eds.)

Reclaiming Public Space through Intercultural Dialogue



Spatial Planning through Intercultural Dialogue
Volume 3 „Madaba: Faces of the City“



Spatial Planning through Intercultural Dialogue
Volume 4 „Strategies for Madaba“

Assessment of Public Space Efficiency in Relation to Spatial Development in Amman: Exploring Indicators to Sustainable Models of Future Cities

Maram Tawil, Christa Reicher, Mais Jafari, Katrin Baeumer

Published 2016

RESEARCH ACTIVITIES
2015/2016

Summer School
TU Dortmund
2015

→ Get together, Brainstorming of Ideas and themes

Transformation of Public Spaces: Ingredients of Success
Maram Tawil, Christa Reicher, Farah Akiely, Shams Khattab

Ongoing Research

From GJU Stakeholders meeting

10 Staff members + 2 MSc Students

Between Animation and Reanimation: Challenges and Planning Strategies in Dealing with Public Sphere.
Christa Reicher, Maram Tawil

Ongoing Research

Building Intercultural Research Groups

Research Stays

4 persons → spending 1-2 Months on Intercultural Research with Partner University

Challenges of Conceptualization of Public Space in Muslin Arab Middle East: A Jordanian Perspective
Janset Shawash

Ongoing Research

Dr.Maram Tawil
Dr.Janset Shawash
Yousef Amer_ MSc Student
Anas Salkini_ Msc Student

Spatial Justice and the Impact of Migrants
Yousef Amr

MSc. Student Proposal

Research Stays
GJU- Amman
2015

From TU Dortmund

3 Research Stays at GJU- Jordan
Building up Research for future
Dr.Mais Jaafari
Yasmin Utku
Katja Schlisio

Vitality of Public Spaces
Anas Slakini

MSc. Student Proposal

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RESEARCH ACTIVITIES 2016/2017

New Perspectives for Planning Education: Added Value through Intercultural Dialogue

Maram Tawil, Katrin Baeumer

Published, 2018

Research Stays
TU Dortmund
2016

From GJU

3 Research Stays
Arch. Kawthar AlRayyan
Arch. Farah Akeily
Arch. Heba Najada

Public Space as a Tool of Social Integration: The Case of Syrian Refugees in Sahab, Jordan

Janset Shawash

Ongoing Research

Research Stays
GJU - Amman
2016

From TU Dortmund

3 Research Stays
Prof. Christa Reicher
Fabio Bayro Kaiser
Yasmeen Utku

RevierParks- An Intervention In the Ruhr Area

Maram Tawil, Yasmin Utku, Kawthar Rayyan, Christa Reicher

Ongoing Research

Research Stays
TU Dortmund
2016

From GJU

1 Research Stays
Shams Khattab_MSc Student

Transforming Public Spaces

Shams Khattab

MSc. Student Thesis

Research Stays
GJU - Amman
2017

From TU Dortmund

3 Research Stays
Prof. Christa Reicher
Fabio Bayro Kaiser
Malte Leschewitz

Urban Resilience in Amman

Saba Tarawneh

MSc. Student Proposal

Research Stays
TU Dortmund
2017

From GJU

2 Research Stays
Dr. Maram Tawil
Dr. Janset Shawash
Saba Tarawneh_MSc Student

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Project Closing Conference





INCLUSIVE PUBLIC SPACES

The case of Al-Rohama Plaza and Public Parks in Amman Downtown, Jordan

Zeena Al Jaajaa

MSU Urban Design and City Planning, UIC
PhD Landscape Design and Eco-System Management, ASU
B.S. Diploma Agricultural Engineering, ASU



ANABEL



MSc Program in Spatial Planning

in cooperation
between GJU
and TU Dortmund

Joint Master Program in SUSTAINABLE BUILDINGS

Developed for the Academic Year
2016 – 2017
In cooperation with HS Koblenz

Reactivation of a Master Program in Architectural Conservation

In cooperation with RWTH Aachen ITU
Berlin

