



Inclusive Cities of the Global South

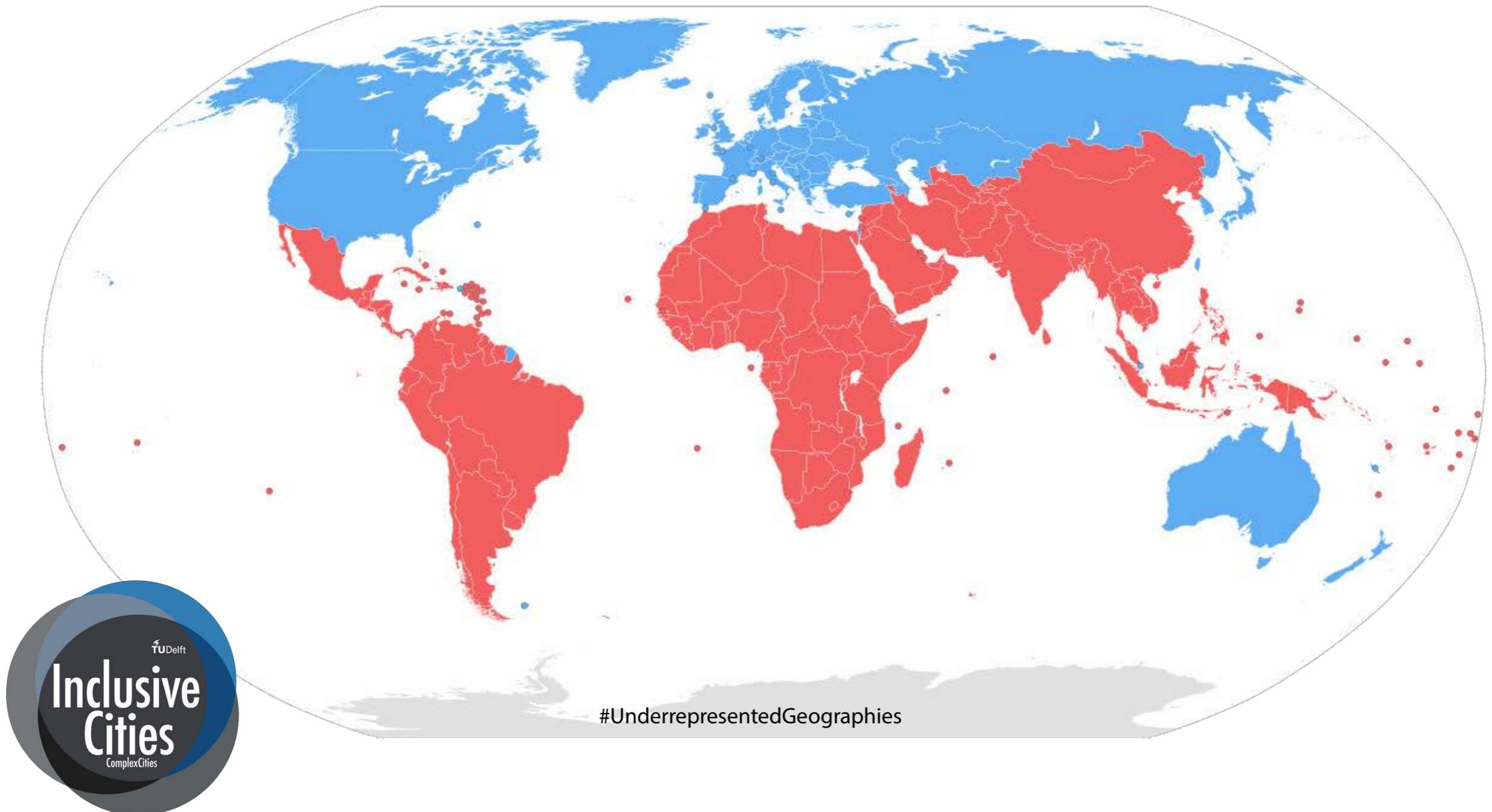
Seeking for new planning and design paradigms for rapid
urbanisation in weak institutional environments

Presentation prepared by Roberto Rocco , TU Delft
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the 'Global South'

What is the 'Global South'?



What makes the GS different?

1. Pace of growth
2. Scale of change
3. Weak institutional environments
4. Unbalanced governance arrangements and weak rule of law
5. Rights deficit
6. Economic inequality (inequality of access)
7. Large vulnerability to environmental hazards
8. Strong presence of informal urbanisation processes
9. Strong role of informal institutions (Ostrom)

Research Theme #5

International Planning and Developing Regions

Global
Urban
Lab

17.000 enrolled students so far!

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Rethink the City: New approaches to Global and Local Urban Challenges

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About this online course

[OVERVIEW](#)[DETAILS](#)[ADMISSION](#)

Learn about today's urban challenges focusing on developing countries, referred to as the Global South. We will debate the benefits associated with three different themes, going beyond traditional urban strategies and policies:

[1. Spatial justice](#)

This site uses [Screenshot](#) here for more information.

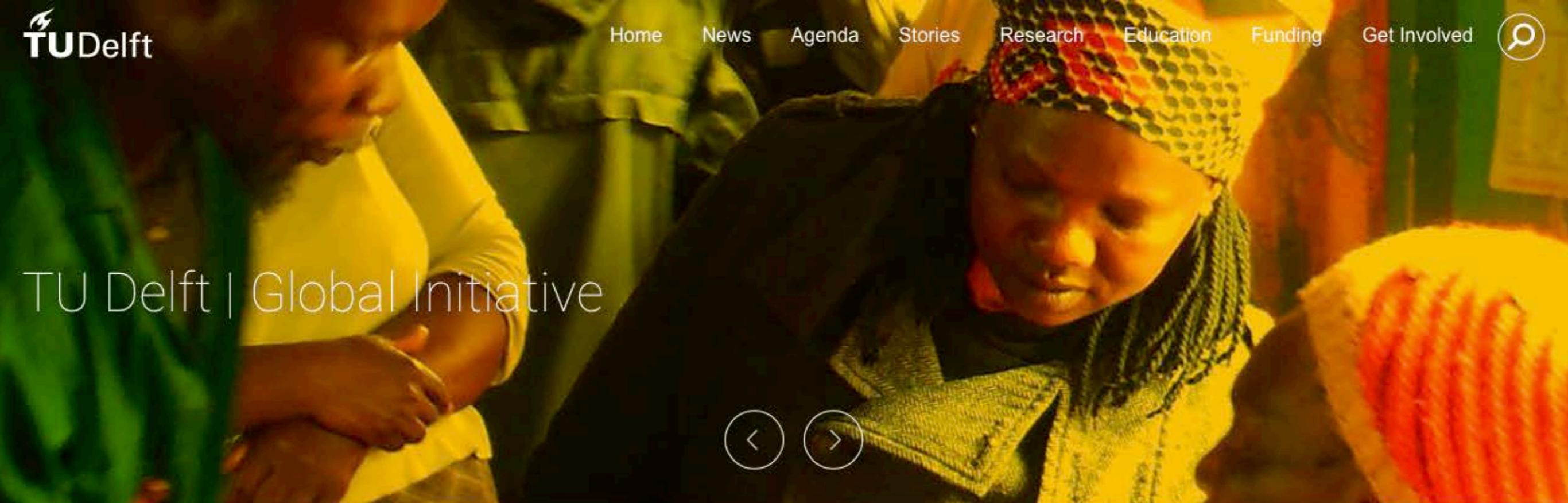
[ENROLL ON EDX](#)

Starts: Future dates to be announced

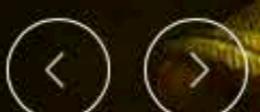
Free

Length: 6 weeks

Spatial Justice/Housing/Resilience

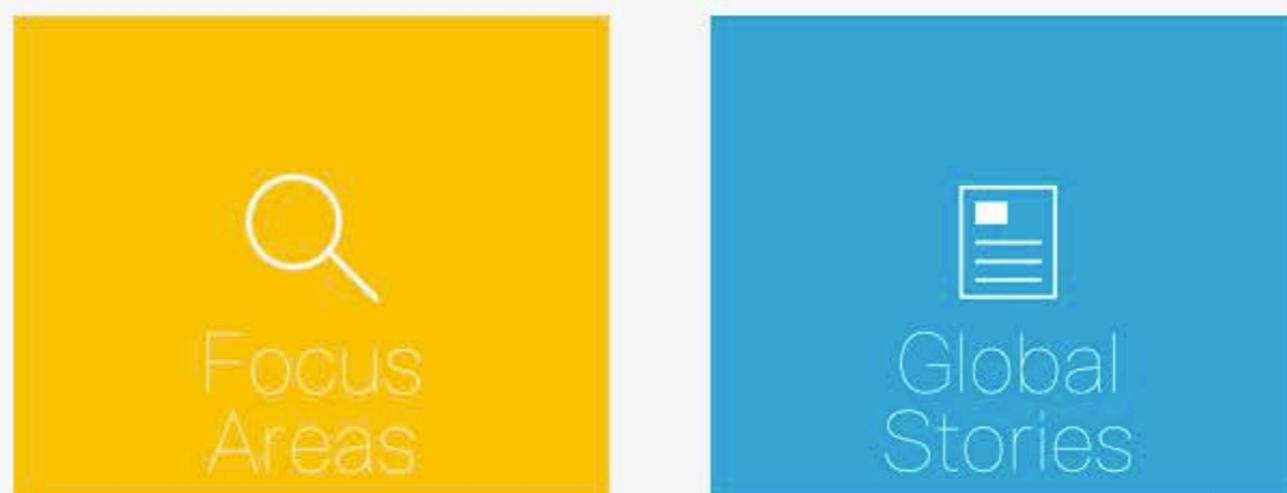


TU Delft | Global Initiative



TU Delft | Global Initiative

Scientists from Delft University of Technology use their expertise to find concrete solutions for worldwide problems, in close cooperation with local partners. TU Delft | Global Initiative is their portal, platform and booster of Science and Technology for Global Development.



globalurbanlab.org

Join now!

South circularity

Global Housing

Spatial Justice

Self Organisation

Urban Resilience



Darinka Czischke Ljubetic
Thematic Advisor
[Self organisation & civil society]



Marcin Dabrowski
Thematic Advisor
[South circularity & Wellbeing]



Marja Elsinga
Thematic Advisor
[Global Housing]



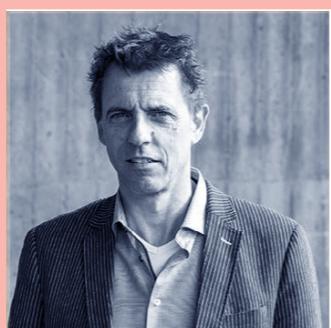
Carolina Fiallo
Media/Promotion
Coordinator



Anna Klimczak
Events Coordinator



Dick van Gameren
Programme Leader



Henk Jonckers
Programme Leader +
Thematic Advisor
[South circularity & Wellbeing]



Nelson Mota
Thematic Advisor
[Global Housing]



Diego Moya
Media/Promotion
Coordinator



Preetika Balasubramanian
Education



Pablo Muñoz
Acquisition



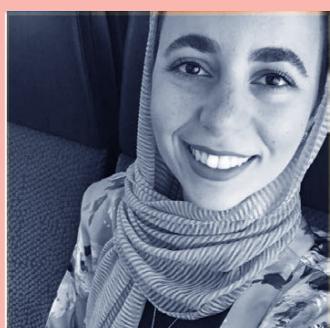
Karel van Oordt
Projects/External



Igor Pessoa
Education



Alejandra Quezada
Events Coordinator



Selma Elrouby
General Affairs



Roberto Rocco
Events Coordinator +
Thematic Advisor
[Spatial Justice]



Arnout Sabbe
General Affairs



Dominic Stead
Thematic Advisor
[Urban resilience]



Luz María Vergara
Research and Publications



You

Global Urban Lab



What is your SUSTAINABLE DEVELOPMENT GOAL?

The Sustainable Development Goals (SDGs) are a set of 17 global goals set by the United Nations to end poverty, protect the planet and ensure prosperity for all.

The SDGs cover a broad range of social and economic issues and are part of the 'Transforming Our World' agenda.

The broad goals are interconnected, though each number of targets is 160. Although the SDGs must be implemented through individual and collective action, they are not intended to replace individual countries' national development plans.

The World Council on Cities and Regions (WCC) is one of the world's largest cities. It provides a platform for interdependent urban members to help advance the SDG 11 Urban agenda.

The SDGs have a huge impact on the European policy, work on the theme stage the research agenda of member cities.

More recently, a specific document focusing on the New Urban Agenda is being finalized in 2016, and aims to provide a framework for development.

The New Urban Agenda will be adopted at the United Nations Conference on Sustainable Development (UNCSD) in 2016.

Recently, cities to promote SDGs and the New Urban Agenda through the implementation of the SDGs.

Brussels is a city contributing to SDGs through its actions. Through the SDGs, the city of Brussels is making a strong commitment to the SDGs.

Our commitment to the SDGs is to:

• Promote the SDGs in our city, and work on the theme stage the research agenda of member cities.

Please, visit our website at <http://www.ilo.be>.

For more information, the World Urban Conference, the United Nations Conference on Sustainable Development, for and on the SDGs.

<http://www.ilo.be>

11 SUSTAINABLE CITIES AND COMMUNITIES



Mutually reinforcing relationship
between urbanisation & development

Other partners

- *IHS Rotterdam (International Institute of Urban Management of the Erasmus University)
- *ISS The Hague (international Institute of Social Studies)
- *TU Eindhoven
- *CEDLA (Centre for Latin American Documentation and Research of the UvA)
- *UN-Habitat
- *ARCADIS
- *DELTARES
- *SEVERAL UNIVERSITIES AROUND THE WORLD (Politecnico, TU Vienna, NCKU, SCUT, University of Sao Paulo, EiABC)



Many people work with developing countries OR comparative studies in the department and in the faculty albeit not always in the chair of Spatial Planning and Strategy

One big framework

SPATIAL PLANNING & STRATEGY

Three concepts

- * GOVERNANCE
- * SUSTANABILITY
- * SPATIAL JUSTICE

Our own version of the layer approach



By following this cluster you will be able to:

- DESIGN a strategic PLAN, based on the SUSTAINABLE DESIGN of the physical environment
- EXPERIENCE a dynamic interaction with different stakeholders in a developing context and to incorporate their views in your plan and design.
- USE advanced and innovative planning tools to achieve sustainable and fair urban development
- DEVELOP both practical (planning and design) and research skills (research and writing)

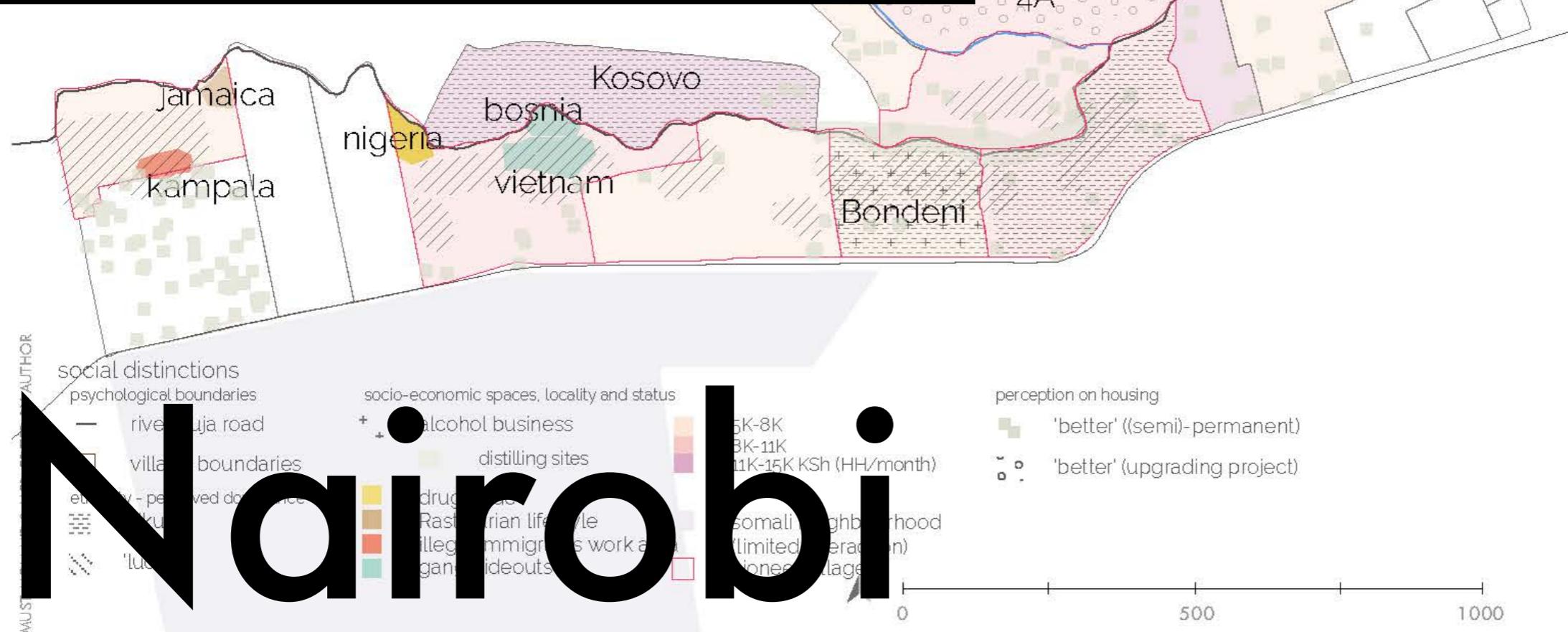
Example of student work

For more information, please visit the studio website:
<https://complexcitiesstudio.org>

how in the areas of her research, the type of house and its direct area was associated with the social status of

of stolen goods and thieves). In Van Stapele's (2015) research becomes clear that these men at the same time are access to work and to earn performed within the spaces place under "the powerful

Eva Labrujere: Mapping the power structures of Mathare (Nairobi) in connection to existing informal power structures and the water geography of the area allowed for a more place sensitive design



Concha Aranda: Mapping the spatial relationships between communities, natural systems, infrastructures and GOVERNANCE

Maputo

NATURAL LANDSCAPE

LAYERS ANALYSIS: CONCLUSIONS

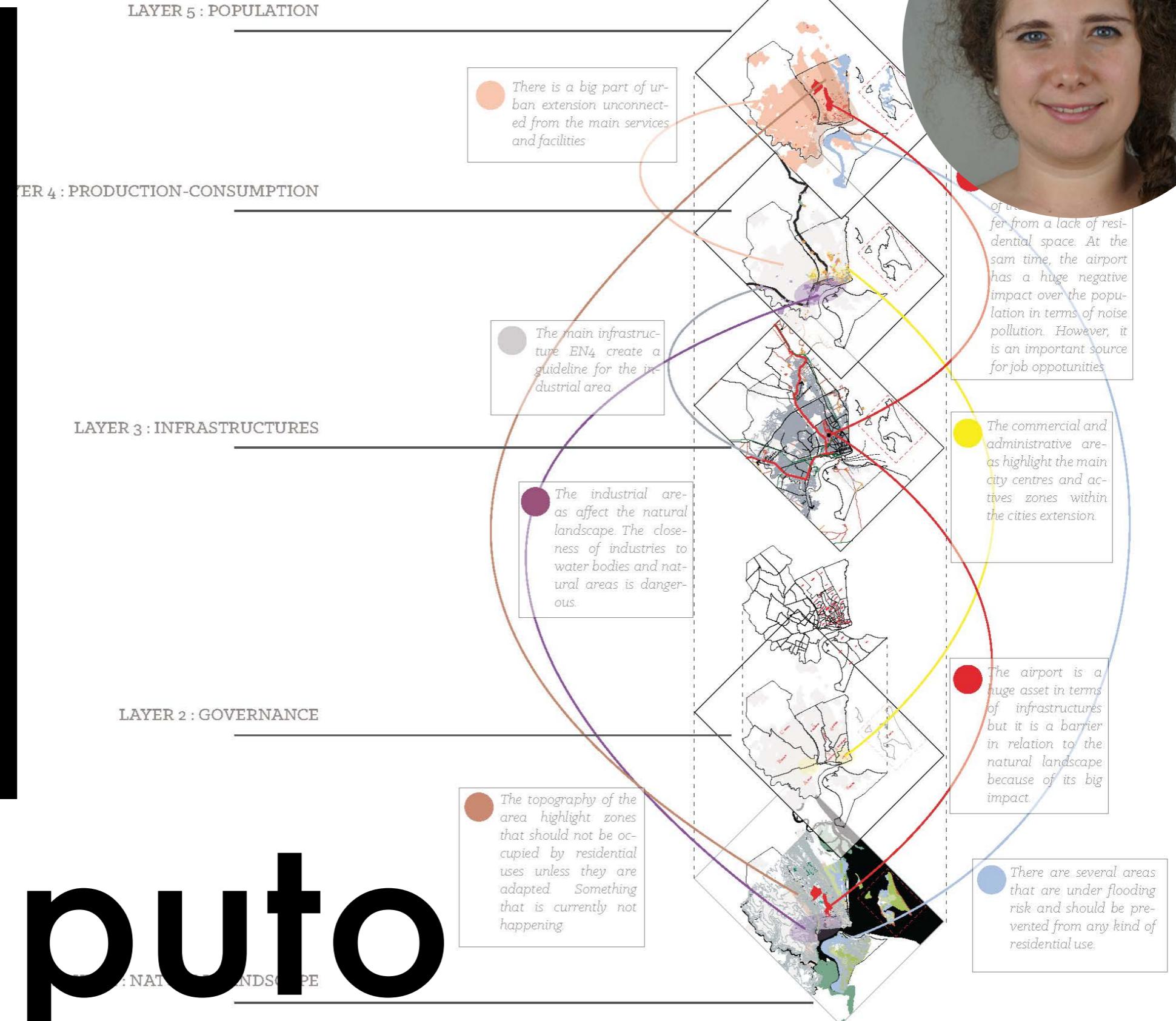
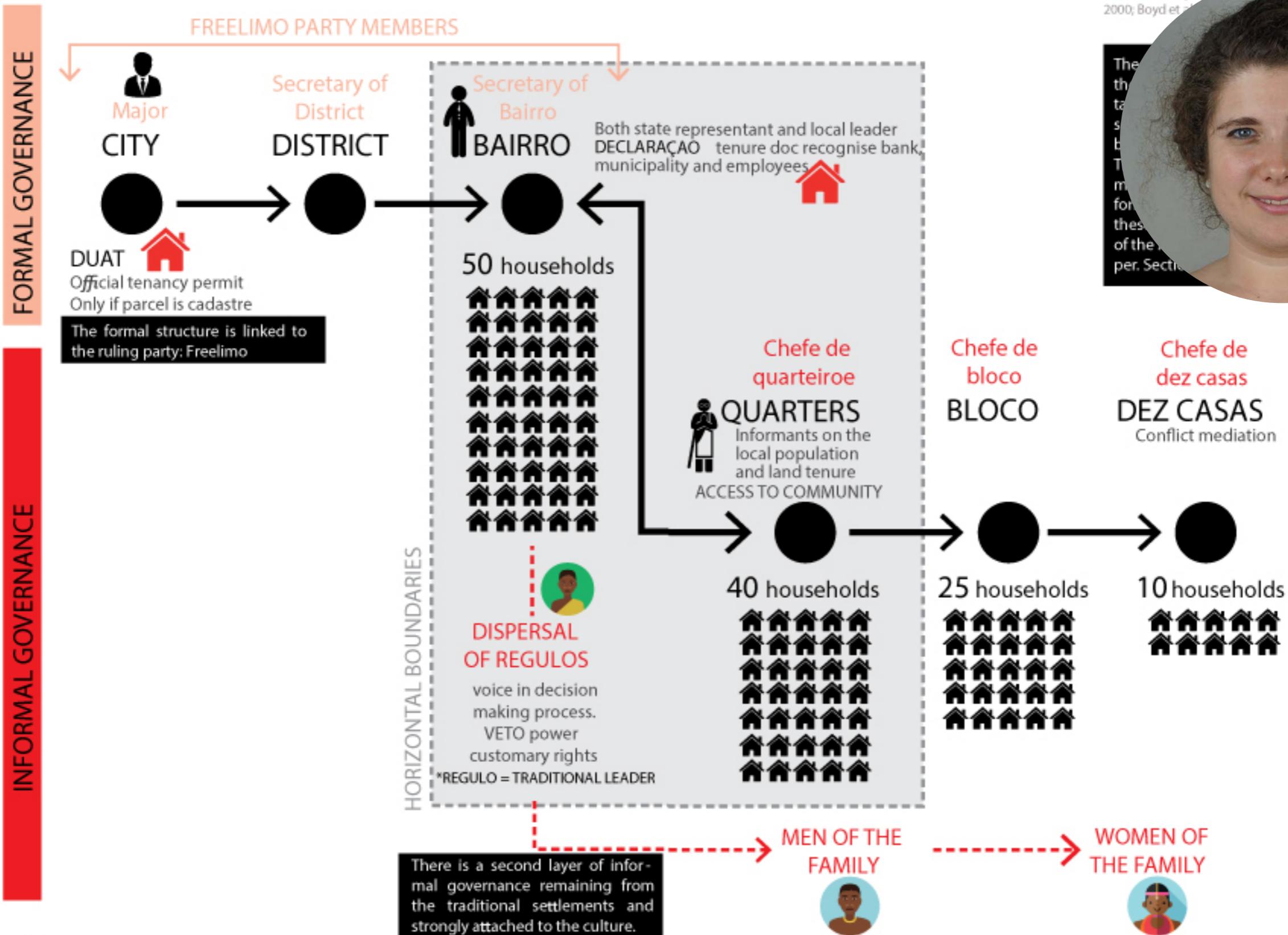


Image 47: Layers interpretation
Source- Executed by the author

Concha Aranda: Mappina informal institutions in Maputo

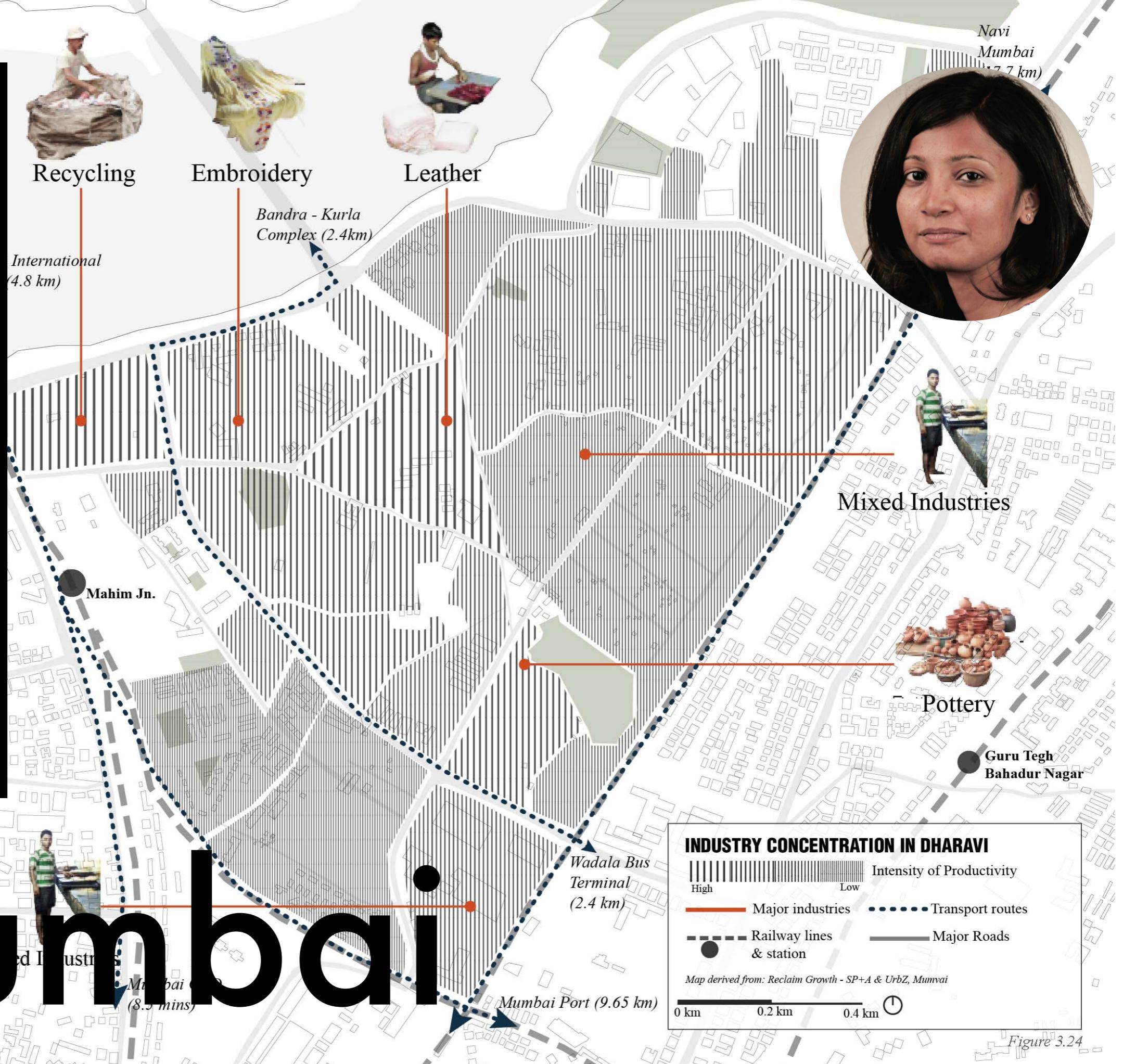
04-04-A GLIMPSE ON THE CURRENT SOCIAL NETWORK

Image 89. Current social network
Source: developed by the author based on Jenkins, P., 2000; Boyd et al., 2007



Kritika Sha: Building slum upgrading strategy in Dharavi having the local economy and livelihoods as point to departure

Mumbai



element also attempts to renegotiate and reformulate existing stakeholder relationships in order to ensure implementation at a larger scale. Each element comprises of a balance of spatial guidelines that directs the spatial quality of the redevelopment,

along with policy recommendations which enable the execution of the project.

The three elements are – [Re]Divide, [Re]Inforce and [Re]Structure.



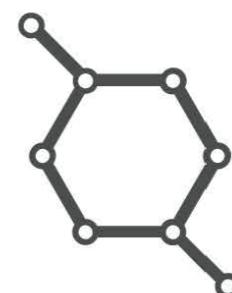
ELEMENTS STRATEGIC FRAMEWORK



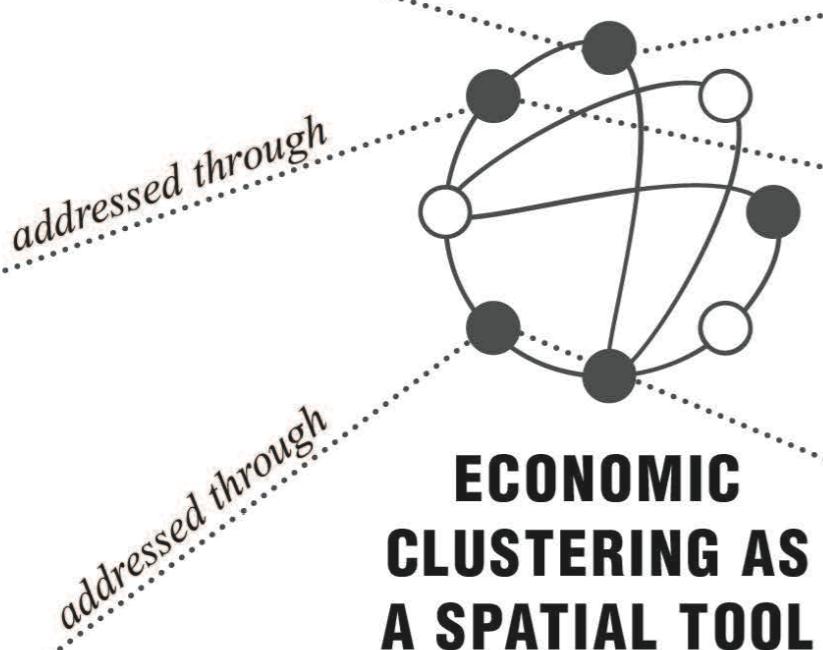
[RE] DIVIDE



[RE] INFORCE



[RE] STRUCTURE



addressed through

addressing the finer nagar divisions in
preparing local visions

addressed through

use existing economic corridors and
zones as trigger areas of redevelopment

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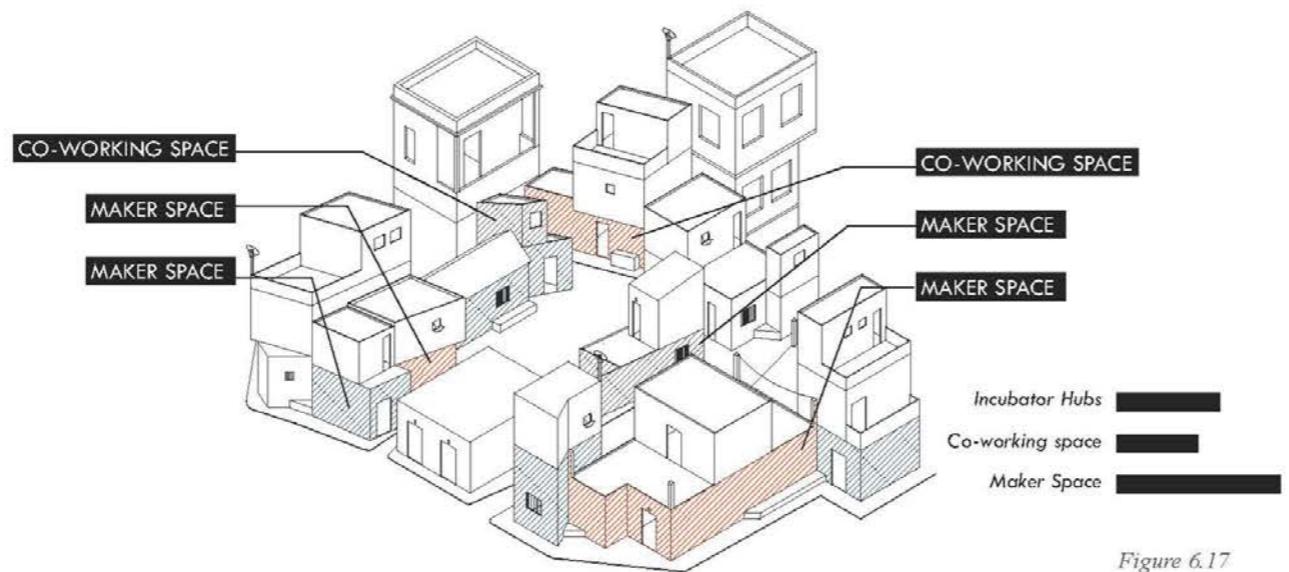
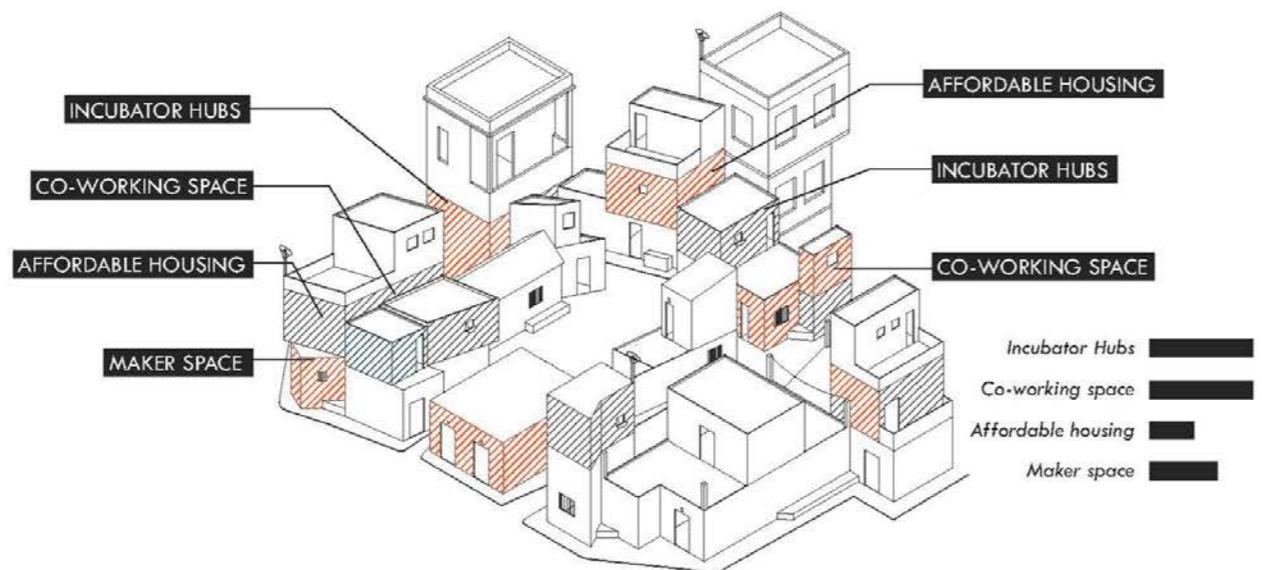
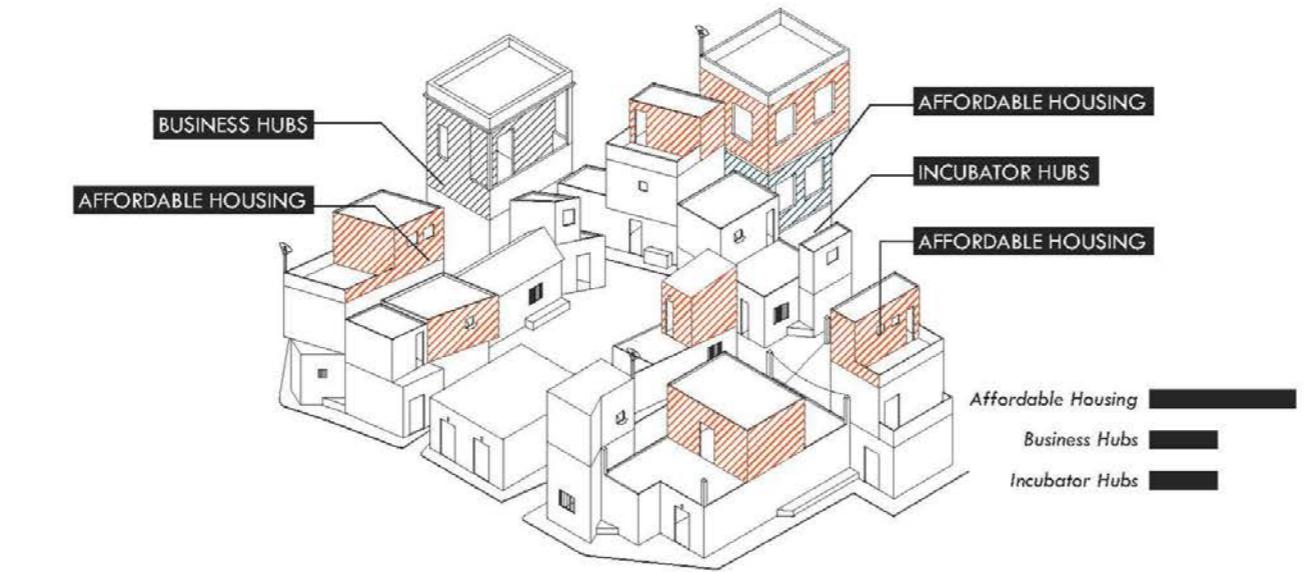
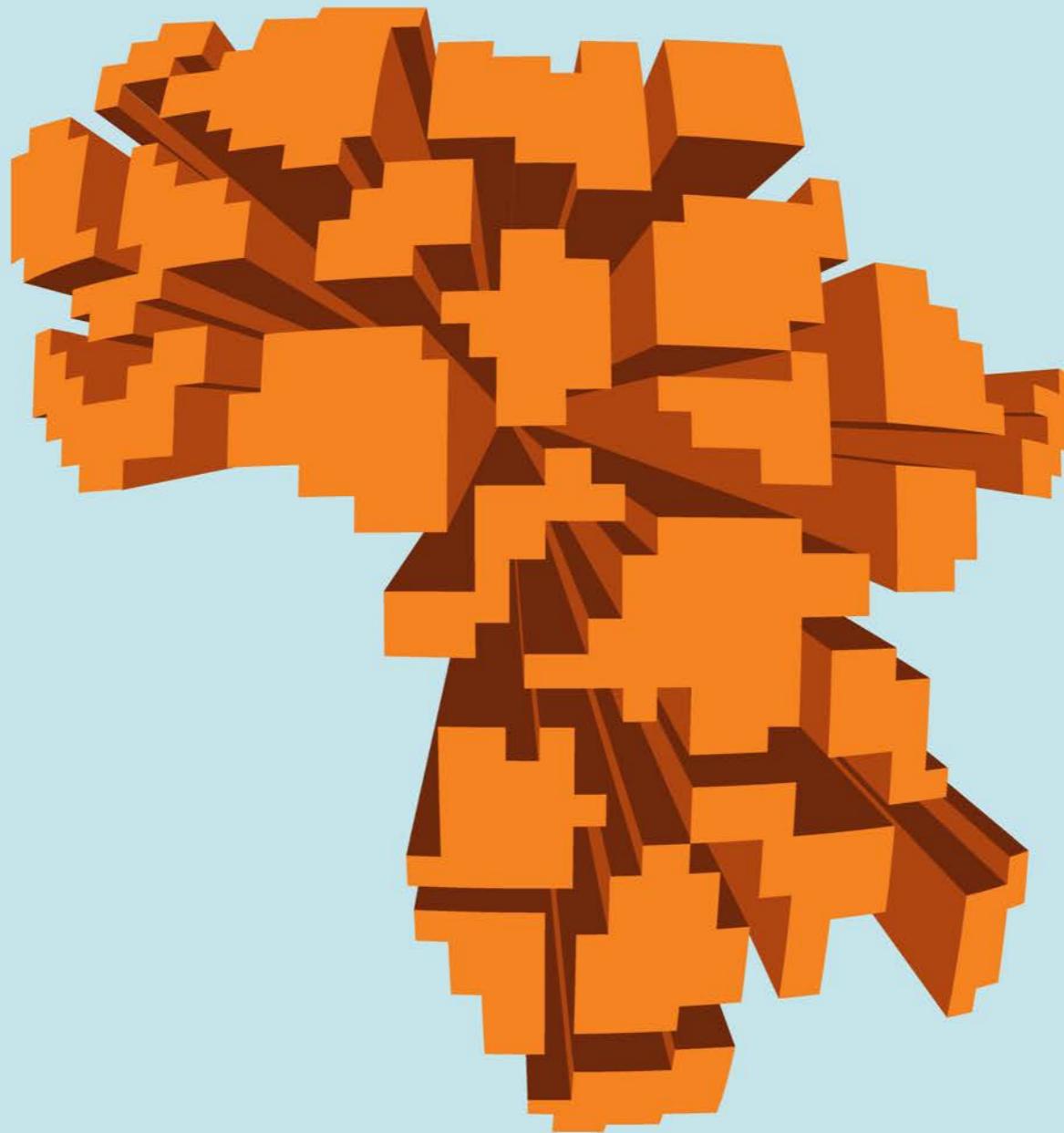


Figure 6.17

Different spatial and functional components of the design framework element at a single community level



AFRICAN PERSPECTIVES 2018

BK URBANISM IN AFRICA

BK STUDENTS IN AFRICA

BLOG

ABOUT

EVENTS

BK STUDENTS IN AFRICA

<https://bkafrica.wordpress.com>

By 2040, more than half of Africa's population will live in cities. What does urbanization mean?

Follow the experiences of seven Urbanism and Landscape students who are conducting their Master graduation projects in different countries on the African continent. We examine histories of development and inequality, and contemporary dynamics in making, transforming, and managing urban environments. We want to bring Africa bring them into larger discussions about transforming space, economy, and society today.

"It is the place where the greatest potential to make more people's lives better can be realized. This is an issue of Architecture and the Built

Specific topic 2019-2020

For more information, please visit the studio website:
<https://complexcitiesstudio.org>

Union for the Mediterranean



Union for the Mediterranean
Union pour la Méditerranée
الاتحاد من أجل المتوسط



THE UNION FOR THE MEDITERRANEAN

The UfM: an action-driven organisation with a common ambition

The Union for the Mediterranean (UfM) is an intergovernmental Euro-Mediterranean organisation which brings together all 28 countries of the European Union and 15 countries of the Southern and Eastern Mediterranean.

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Euro-Mediterranean organisation
which brings together all 28 countries
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of the Southern and Eastern
Mediterranean.

The Mediterranean is a cradle and a crossroads



It does have important challenges

1. CLIMATE,
2. NATURAL RESOURCES,
3. COMMERCE & DEVELOPMENT,
4. HERITAGE,
5. IMMIGRANTS & REFUGEES

New Urban Agenda for the Mediterranean

To promote integrated, sustainable, resilient, fair and inclusive urban regeneration and development across the Mediterranean region as a means to foster human development, economic prosperity, political stability and overall sustainability.

**TU Delft is the lead knowledge partner,
in charge of:**

- 1. Surveying, connecting and articulating partners**
- 2. Writing the action plan**
- 3. Leading educational efforts in the region (with workshops and summer schools)**

We invite students to:

To develop their graduation project **in**
line with the UfM action plan proposal

To **work collaboratively** with mentors and other students on activities leading up to the action plan, including possible workshops and other activities with schools in the region

To access resources and stakeholders in cities and regions included in the UfM action plan

To experience a real-life governance and design project connected to the European Union and its partners in the Mediterranean basin.

To develop exemplary projects that
will be considered in discussions
about sustainable urban
development in the region

To contribute with data and evidence gathering, including for example the organisation of a database of schools of planning and design around the Mediterranean.

Key areas of action



Informal settlements and deprived neighbourhoods as focus points for the creation of inclusive cities and communities



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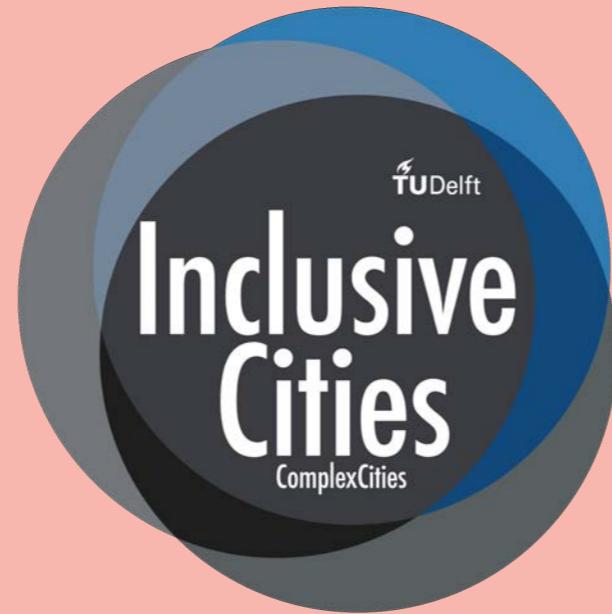
Former brownfields and railway sites as focus points for urban regeneration and area redevelopment



Heritage and tourism as drivers of economic prosperity



Port-cities and their hinterlands as drivers of sustainable economic prosperity

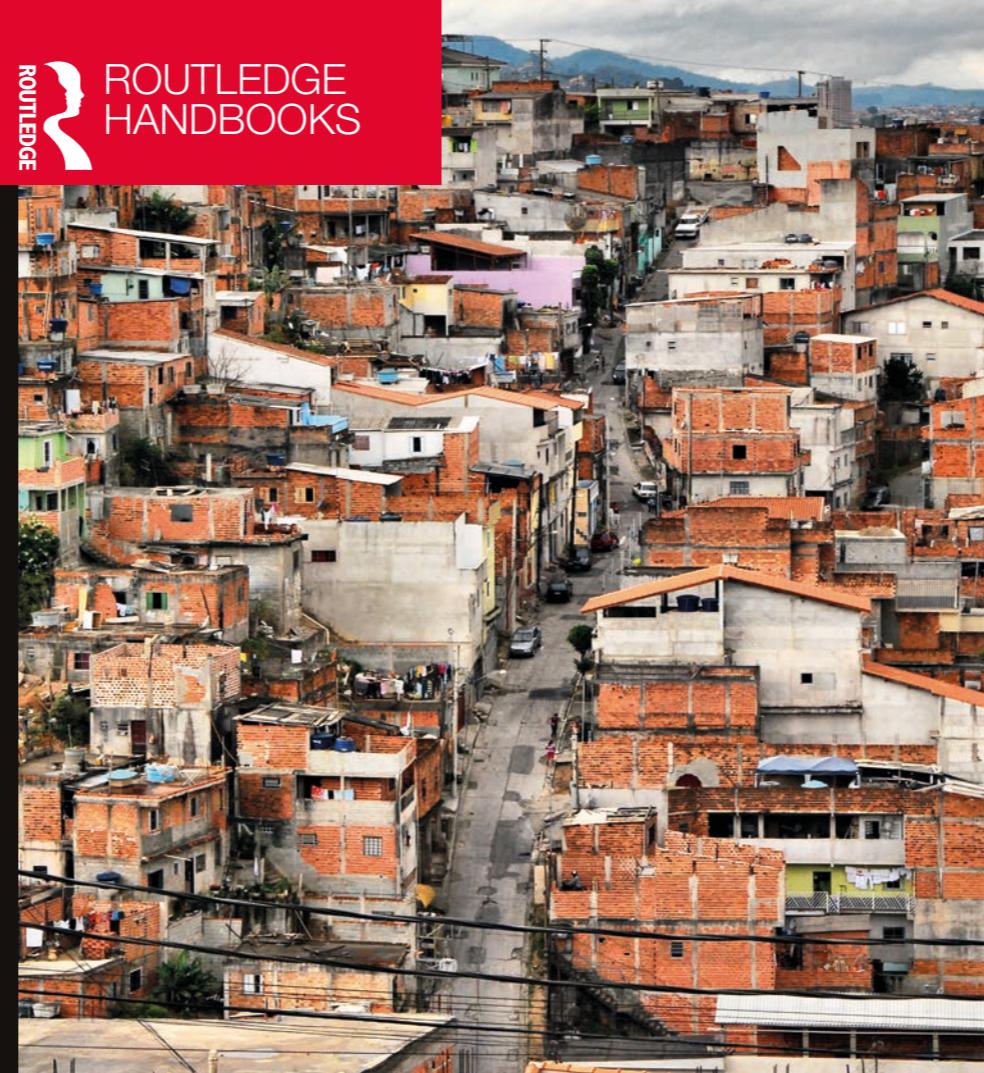


Thanks for watching &
listening!

Should you have any doubts, please contact
r.c.rocco@tudelft.nl
And visit our BLOG
www.spatialplanningtudelft.eu



ROUTLEDGE
HANDBOOKS



The Routledge Handbook on Informal Urbanization

Edited by Roberto Rocco and Jan van Ballegooijen

[https://
confrontinginformality.wordpress.com](https://confrontinginformality.wordpress.com)



<https://utctudelft.org>

**URBAN
THINKERS
CAMPUS**
THE CITY WE NEED

**7-9 JUNE
TU DELFT**
Faculty of Architecture
and The Built Environment

EDUCATION FOR THE CITY WE NEED

Exploring how to integrate the UN-Habitat
NEW URBAN AGENDA in higher education curricula

Urban Thinkers Campuses are sponsored by the World Urban Campaign and UN-HABITAT. The TU Delft UTC wishes to gather stakeholders from the academic and educational worlds, as well as NGOs, companies and government agencies, to discuss how best to TEACH and LEARN issues related to and stemming from the New Urban Agenda in higher education.

Our main question is:
How to prepare young professionals to understand and implement the New Urban Agenda in very diverse national and local environments?

This is an initiative from TU Delft in partnership with TU-Eindhoven, IHS-Erasmus Rotterdam, supported by TU Delft Global Initiative, Arcadis and others.

utctudelft.wordpress.com

TU Delft | Global Initiative

WORLD URBAN CAMPAIGN

UN-HABITAT
FOR A BETTER URBAN FUTURE