THE UFM STRATEGIC URBAN DEVELOPMENT ACTION PLAN 2040

ROBERTO ROCCO, CAROLA HEIN, REMON ROOIJ

TU Delft BK Bouwkunde

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

United Nations
Educational, Scientific and
Cultural Organization

Ministry of Foreign Affairs of the Netherlands

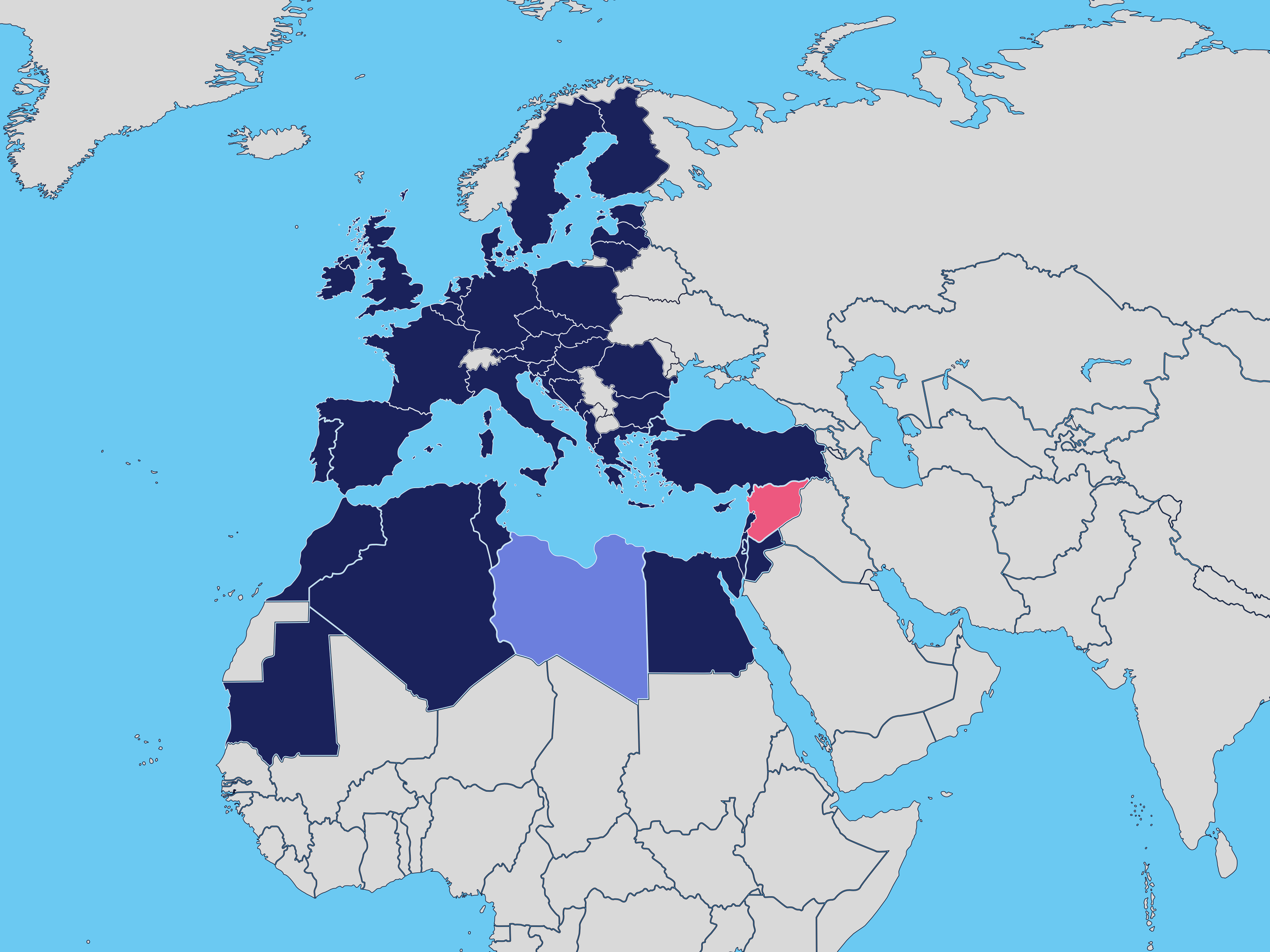
25 YEARS 1995 - 2020 BARCELONA PROCESS #25BCNProcess

Elevator pitch

A policy framework, endorsed by the European Commission, UfM, and all ministries in charge of spatial planning in member states, containing 6 integrative strategic actions, subdivided in clear feasible sub-actions, suggesting a strategy for integrated sustainable urban development around the Mediterranean.

25 YEARS 1995 - 2020
BARCELONA PROCESS
#25BCNProcess

Barcelona Process, and the Barcelona Declaration (1995): a long standing project for Mediterranean integration,



UfM's Mission

"to enhance regional cooperation, dialogue and the implementation of projects and initiatives with tangible impact on our citizens, with an emphasis on young people and women, in order to address the three strategic objectives of the region: **stability, human development and integration**" (UfM, 2020a).

Section of Transport and Urban Development

The UfM Urban Agenda (2017)

* UfM objective: increase performance of coordinated and integrated spatial development strategies to achieve sustainable development

The UfM Strategic Urban Development Action Plan 2040

Union for the Mediterranean

European Commission DG REGIO

National Planning Ministries

UNESCO

European Development Bank

United Nations Economic Commission for Europe

OECD

United Nations Economic Commission for Africa

UN-Habitat

European Committee for the Regions

NGOs

Universities

2030 Agenda for Sustainable Development

New Urban Agenda

The Barcelona Declara-tion

UfM Urban Agenda

EU Neighbour-hood Policy

Pact of Amsterdam

UNESCO Historic Urban Landscape

1972 UNESCO Convention

UN-Habitat New Strategic Orientation

The Economy of well-being OECD-EC

Towards a Sustainable Europe 2030

Cohesion Policy 2014-2020

7th EU Report Economic, Social & Territorial Cohesion

EC Better Regulation Framework

The Just Transition Mechanism European Green Deal

New Leipzig Charter

AIVP Agenda 2030

OECD Better Policies 2030

Paris Agreement

UN-Habitat Urban-Rural Linkages

OECD Council Policy Coherence for Sustainable Development

Charter for Multilevel Governance for Europe

Circular Economy Action Plan The European Green Deal

European Framework Action Cultural Heritage

Arab Strategy Housing Sustainable Development

OECD Territorial Approach SDGs

Cairo Declaration Housing Sustainable Development

The Sendai Framework

45 Main International Policy Frameworks

Total 150+ Policy Frameworks

The Urban Agenda for the Mediterranean

Sustainable Development Goals

The New Urban Agenda

The Pact of Amsterdam (UA for the EU)

The New Leipzig Charter

The Paris Agreement

The New Strategic Orientation UN-Habitat

2011 UNESCO Recommendation Historic Urban Landscape (HUL)

UNESCO Outstanding Universal Value of Cultural World Heritage

Policy should be

SCIENCE-LED AND EVIDENCE BASED

MULTI SECTORAL & INTEGRATIVE

PARTICIPATORY & INCLUSIVE OF VULNERABLE/ SILENT VOICES

Further principles

- Territorial governance
- Strategic planning
- Integrated/ cross sectoral planning
- Mutually reinforcing urbanisation + development
- Governance of just sustainability transitions
- Citizen + stakeholder engagement
- Evidence based policy making
- Priority to strengthening local capacity

To enhance the

STRATEGIC and INTEGRATIVE VALUE

of spatial planning interventions in each country.

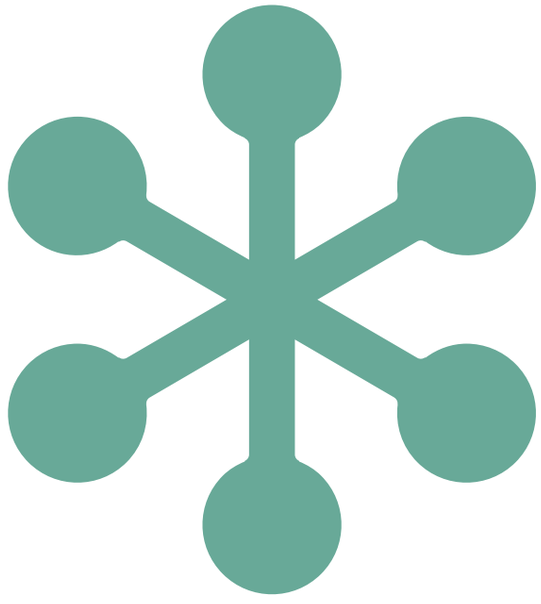
Among these basic principles,
Meta governance for sustainability
summarises the spirit, objectives
and ambitions of this Action Plan.

* Meuleman, L. (2020). Metagovernance for Sustainability: A Framework for Implementing the Sustainable Development Goals. London: Routledge.

METAGOVERNANCE

HIERARCHIC GOVERNANCE

NETWORKED GOVERNANCE



MARKET GOVERNANCE

RULES

PARTNERSHIPS

MARKET

TERRITORIAL GOVERNANCE

* Meuleman, L. (2020). Metagovernance for Sustainability: A Framework for Implementing the Sustainable Development Goals. London: Routledge.

Not a blueprint, but a
policy framework
that seeks to
shape the attention of stakeholders
(in particular the public sector)
towards a common strategic vision
for sustainable urban development.

Proposing a set of

Simple but INTEGRATED COORDINATED ACTIONS

Governing by projects
X
Governing by integrated vision making+ strategy + projects

To advance mutual understanding and common frameworks based on increased mutual comprehensibility and mutual learning,

This will enable very diverse stakeholders to cooperate, all the while acting towards common visions and shared objectives.

(Lyles, 2012: Stakeholder Network Influence).

Invite governments, universities and civil society actors to agree on common basic shared values in urban and regional development in such a way that they become accepted norms in the long term.

Institutional learning by socialisation and emulation of policy and practice

This is facilitated by:

1. The adoption of common definitions (alongside local definitions)
2. Collection of comparable data
3. Common efforts in capacity building & education
4. Formulation of comparable policy frameworks at national (NUPs*) and local (ICDSs**) levels, with utmost respect for national trajectories and traditions

*National Urban Plans
**Integrated City Development Strategies

ACTIONS

1. TO COORDINATE & ENHANCE COHESION

2. TO EDUCATE & STRENGTHEN CAPACITY

3.TO ENVISION & GOVERN TOGETHER

4.TO CONNECT & PROTECT

5. TO IMPLEMENT & MANAGE

6.TO MONITOR & COMMUNI-CATE

To implement & manage

Integrated Sustainable Housing

Port areas, port cities & their hinterlands

Blue/green systems regeneration

Heritage and tourism

Informal settlements and deprived hoods

Brown-fields and former railway sites

Large scale infrastructures, mobility nodes

Public and shared spaces regeneration

New towns, urban extensions

RETE: Association for the Collaboration between Ports and Cities/

ACTION 2

TO EDUCATE & STREGTHEN CAPACITY

To promote and support planning and design education and strengthen capacity that supports the objectives of this Action Plan.

SPECIAL ROLE FOR UNIVERSITIES

Strengthen capacity where needed

Stimulate life-long learning & short on-the-job training

Systematic comparison/ fine-tuning planning and design curriculums/ teaching methodologies/

Mutual learning through partnerships universities, cities and national governments (living labs/design labs)

SPECIAL ROLE FOR UNIVERSITIES

Science/ Policy interface

Evidence-based policy making

SPECIAL ROLE FOR UNIVERSITIES

Development of inter university Mediterranean design studios and/or urban living labs

SPECIAL ROLE FOR UNIVERSITIES

Strengthen a Mediterranean Community of Planners and Designers of the Built Environment

SPECIAL ROLE FOR UNIVERSITIES

Establishment of a knowledge hub on Mediterranean urbanisation on one of the participating universities

EXAMPLES OF ACTIONS PROPOSED

i. Identification of key schools and universities across the region,

ii. Conference with heads of schools: joint declaration

iii. Conference with RETE on port cities

iv. Implementation of a pilot training programme following the Medinatouna capacity building programme

EXAMPLES OF ACTIONS PROPOSED

vi: Opening cooperation for the purpose of exploring the possibility of setting up a Mediterranean Sustainable Urbanisation Knowledge Hub (multi-university research centre) in one of the partner universities, aiming to monitor urbanisation in the Euro-Mediterranean region, monitor the progress of this Action Plan and support policy-making in the region (in combination with ACTION 6)

Challenges

DIFFERENT PLANNING STYLES

POLICY

Indicative plans with performance criteria and decision rules

STRATEGY

Strategies to coordinate spatial impacts of public policy

DIFFERENT TRADITIONS & DEGREES of CITIZEN ENGAGEMENT

DATA AVAILABILITY AND ACCESSIBILITY

Incentive by investment in hard and soft infrastructure

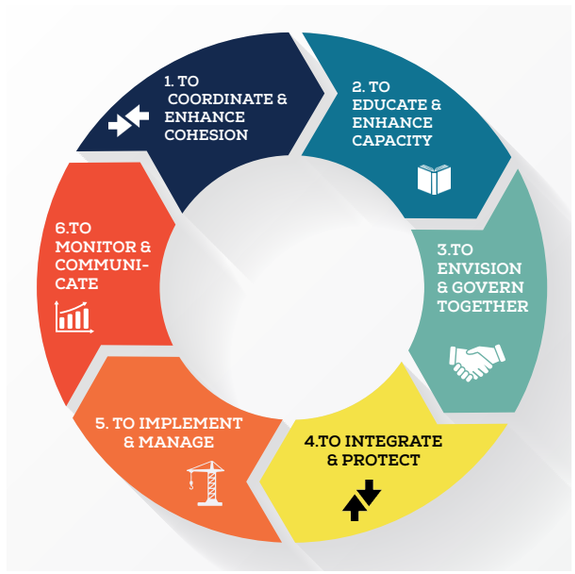
ECONOMIC INVESTMENT

Imperative legally binding zoning plans

ZONING (Urbanism)

DIFFERENT INFORMAL INSTITUTIONS HAVE UNEXPECTED IMPACTS

FINANCIAL MECHANISMS NEED TO BE CLARIFIED? AGREED UPON

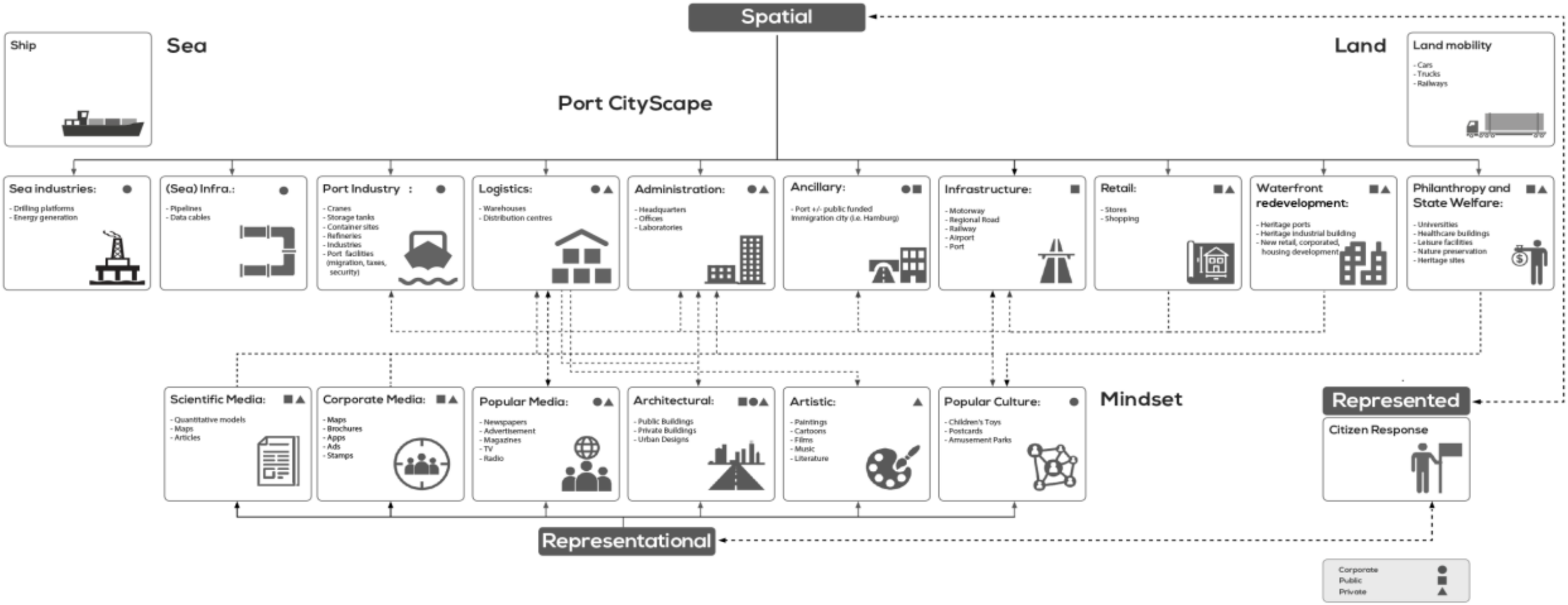


Thank you for listening.

Any questions?

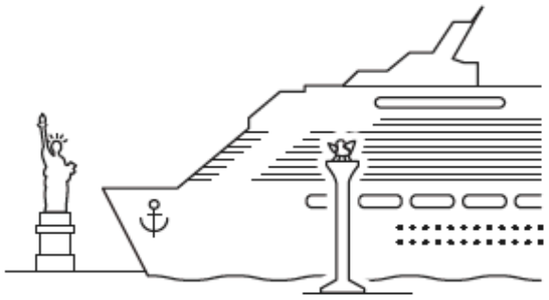
r.c.rocco@tudelft.nl

UfM Strategic Action Plan: Axis of Intervention 2 (UfM Strategic Action Plan for Sustainable Port City Regions)

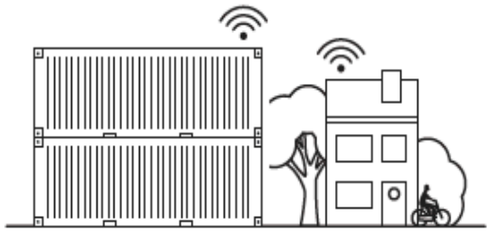


UfM Strategic Action Plan: Axis of Intervention 2 (UfM Strategic Action Plan for Sustainable Port City Regions)

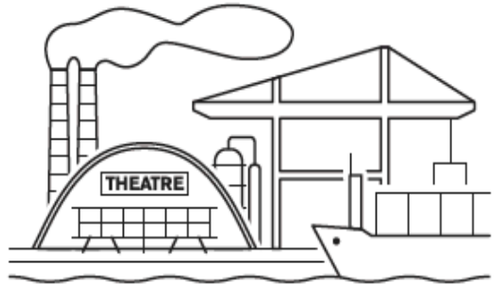
Pollution | Urban Development
How can policy makers, urbanists and architects help mitigate the spatial impact of highly polluting industries in line with sustainable urban development?



Heritage | Migration
How can historical cultural diversity and the values embedded in the built heritage meet the needs of citizens and migrants currently living in, working in, and traveling through port cities.

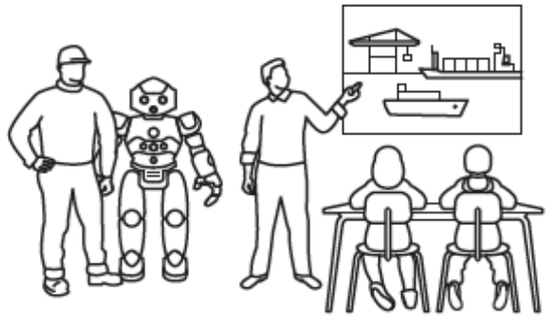


New Technologies | Happinness
How will new industrial technologies and services in the port affect living conditions for all citizens?

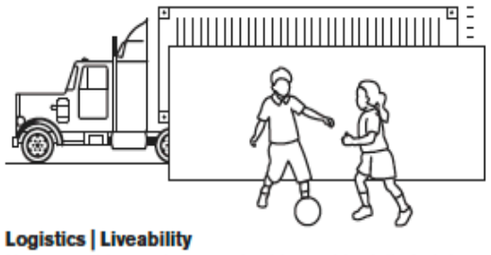


Culture | Production
How can all local stakeholders create a port city culture that critically supports (port-related) spatial development needs?

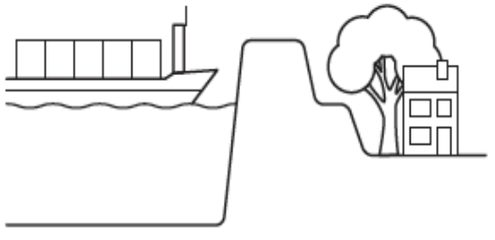
Governance | Global Trade
How can local governments engage with and regulate a port that is intimately linked to global trade flows?



Education | Automation
How will automation of technology, services and administration affect a port's spatial economy (jobs and spaces) and how can we educate children to be ready for the port city regions of the future?



Logistics | Liveability
How can cities and port authorities guide daily freight traffic flows in a way that they can deliver goods to city and port but do not impede city livability?



Economy | Climate Change
How can economic benefits for a modern port city and the construction of (publicly funded) infrastructure, be combined with a climate adaptation strategy, which pays attention to flood risk reduction by 'building with nature' and ecological restoration?

ACTION 5

TO IMPLEMENT & MANAGE

To promote the design of integrative strategic projects for cities in the Euro-Mediterranean region in a set of thematic axes of action. To implement common frameworks for project management.

To coordinate & enhance cohesion

To educate & strengthen capacity

To envision & govern together

To integrate & protect

To implement & manage

To monitor & communicate

To Coordinate & enhance cohesion

Key objectives

Key tools

Key actors

Financial provision

Key reference framework

Time frame

Proposed actions

Suggested implementation

Criteria of success

ACTION 5

TO IMPLEMENT & MANAGE

To promote the design of integrative strategic projects for cities in the Euro-Mediterranean region in a set of thematic axes of action. To implement common frameworks for project management.

Reserve slides

ACTION 1

TO COORDINATE 7 ENHANCE COHESION

To promote cohesion of National Urban Policies (NUPs) and City Development Strategies (CDSs)

ACTION 3

TO ENVISION & GOVERN TOGETHER

To promote community and stakeholder engagement and the co-creation of shared visions for the region. To promote cross border cooperation and coordination, as well as knowledge exchange between local and national planning authorities.

ACTION 4

TO CONNECT & PROTECT

To promote the conception and implementation of urban and peri-urban infrastructures that support cross border integration around the region. To improve the region's infrastructure interoperability for better connectivity as well as resilience in case of natural disasters or conflict.

To implement & manage

Integrated Sustainable Housing

Port areas, port cities & their hinterlands

Blue/green systems regeneration

Heritage and tourism

Informal settlements and deprived hoods

Brown-fields and former railway sites

Large scale infrastructures, mobility nodes

Public and shared spaces regeneration

New towns, urban extensions

RETE: Association for the Collaboration between Ports and Cities/ AIVP: The worldwide network of port cities

ACTION 6

TO MONITOR & COMMUNICATE

To establish a results-based, systematic evaluation, monitoring and reporting system in the Euro-Mediterranean region.

To establish a system for peer-review and monitoring of project design and implementation, through the constitution of a network of partner cities and universities.

11 Highlights

1. Cross-sectoral, and multi-level integration and coordination.
2. Coordination of citizens, actors and institutions towards feasible desirable coordinated and strategic VISIONS.
3. National Urban Plans development with OECD, public bodies & Universities.
4. Integrated City Development Strategies developed with public bodies, Universities and with peer-supported capacity building programs.
5. Measurable progress towards SDGs.

11 Highlights

6. Local capacity building programs that are supported by a network of institutions, universities and city-to-city learning programs.
7. Sustainable housing as motor of sustainable development.
8. Heritage at the centre of urban development.
9. COVID-19 pandemic lessons learned integrated into the plan (in progress).
10. Promotion of participatory solutions and public accountability.
11. Transparent peer-reviewed monitoring and evaluation.

01
Territorial me-tagovernance based on strategic territorial planning
02
Integrative nature of long-term sustainable and resilient urban and regional development
03
Mutually reinforcing relationship between urbanization and development
04
Protection of the valuable and dis-tinctive cultural heritage of the region
05
Governance of sustainable urban & regional development and transitions to sustainability
06
Evidence Based Policy-Making and shared knowledge development
07
Citizen and Stakeholder Engagement
08
Networked knowledge, peer-learning, and local capacity building
1. TO COHESIFY
2. TO CAPACITATE
3.TO ENVISION & GOVERN TOGETHER
4.TO CONNECT & PROTECT
5. TO IMPLEMENT & INTERVENE
6.TO MANAGE & MONITOR
Action Plan
Union for the Mediterranean
For sustainable, fair, inclusive and resilient urban regeneration and development in the Mediterranean

To coordinate & enhance cohesion

To promote cohesion of National Urban Policies (NUPs) and City Development Strategies (CDSs)

To educate & strengthen capacity

To promote and support planning and design education and strengthen capacity that supports the objectives of this Action Plan.

To envision & govern together

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To integrate & protect

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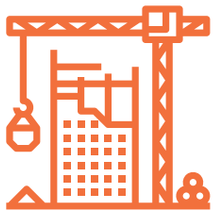

To implement & manage

To promote the design of integrative strategic projects for cities in the Euro-Mediterranean region in a set of thematic axes of action. To implement common frameworks for project management.

To monitor & communicate

To establish a results-based, systematic evaluation, monitoring and reporting system in the Euro-Mediterranean region.

To establish a system for peer-review and monitoring of project design and implementation, through the constitution of a network of partner cities and universities.

spoor
4

Vertrek 11 21

Internationale trein

Rotterdam Centraal, Dordrecht
Roosendaal, Antwerpen Centraal

Dordrecht, - Zuid, L Zwaluwe
Breda - Prinsenbeek

Brussel - Zuid / Midi

Europees Comité
van de Regio's
opa.eu

The urban data platform (+) – IV
European Trends
Transport and Accessibility
Average travel distances, 2010 and 2050
Length of local roads per inhabitant, 2014
Accessibility to passenger flights, 2014
Car passenger transport activity, 2015
Social Issues
At risk of poverty (degurba), 2014
Severe material deprivation (degurba), 2014
Very low work intensity (degurba), 2014
Poverty or social exclusion risk (degurba), 2014
Education
People aged 30-34 with a tertiary education (degurba), 2014
Participation in education (degurba), 2014
Early school leavers (degurba), 2014
Tertiary education by metro region, 2014
BOSNIA & HERZEGOVINA
HRVATSKA
EGYPT
FRANCE
ISRAEL
PALESTINE
TURKEY
MOROCCO
MALTA
LEBANON

ALGERIA
MOROCCO
BOSCH

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المنتدى الحضري العالمي
World Urban Forum

UN HABITAT
FOR A BETTER URBAN FUTURE

Panel 1
UNDERSTANDING URBAN RESILIENCE
Nicola Tollin SDU (Moderator)
Katarzyna Wieszczeczynska SDU (Presenter)
Alexandros Makarigakis UNESCO
Esteban León UN-Habitat
Marcus Mays UN-Habitat
Roberto Rocco TU Delft
Panel 2
DELIVERING SUSTAINABLE
RESILIENT INFRASTRUCTU
Pasquale Capizzi ARUP (Mode
Indra-Jeet Mistry WWF (Prese

UN HABITAT
FOR A BETTER URBAN FUTURE
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Cities of Opportunities:
Connecting Culture and Innovation

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EUROPEAN COMMISSION

Ambassador AYSE ASYA
UNION FOR THE MEDITERRANEAN

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المنتدى الحضري العالمي

From the EU Urban Agenda

Inclusive Cities	Green Cities	Smart Cities
• Jobs and skills in the local economy* • Urban poverty • Housing* • Inclusion of migrants and refugees* • Culture*	• Sustainable use of land and Nature-Based solutions* • Circular economy* • Climate adaptation* • Energy transition*	• Urban mobility* • Air quality* • Digital transition • Innovative and responsible public procurement • Public space/security*

* = Partnership in which EIB active

... to the New Urban Agenda

GOAL 11

Cities of Opportunities:

Connecting Culture and Innovation

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1 NO POVERTY
5 GENDER EQUALITY
10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES
wuf10
Abu Dhabi, UAE 8-13 February 2020
World Urban Forum
14 LIFE BELOW WATER
2 ZERO HUNGER
4 QUALITY EDUCATION
3 GOOD HEALTH AND WELL-BEING
7 AFFORDABLE AND CLEAN ENERGY
15 LIFE ON LAND
16 PEACE, JUSTICE AND STRONG INSTITUTIONS
17 PARTNERSHIPS FOR THE GOALS

SDGs IN ACTION
wuf10
10 REDUCED INEQUALITIES
5 GENDER EQUALITY
11 SUSTAINABLE CITIES AND COMMUNITIES
7 AFFORDABLE AND CLEAN ENERGY
8 DECENT WORK AND ECONOMIC GROWTH
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
6 CLEAN WATER AND SANITATION
3 GOOD HEALTH AND WELL-BEING
17 PARTNERSHIPS FOR THE GOALS
16 PEACE, JUSTICE AND STRONG INSTITUTIONS
14 LIFE BELOW
4 QUALITY EDUCATION
1 NO POVERTY
15

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World Urban Forum
Cities of Opportunities:
Connecting Culture and Innovation
UN HABITAT
Universities Roundtable
Universities and the SDGs:
implementation in cities, promoting
innovation through education and
capacity building

with solutions, do policy problems travel between Southern cities?

r investigates to what extent the definition of the urban problem to be
uences the transfer of a certain policy. The issue is particularly
n the field of urban mobility, considering that transport planning has
ally defined its problems and solutions relying mainly on a rationalist
n.

sfer of the BRT policy from Bogotá to Santiago is investigated because
itial similarities between the two cities and the disastrous
entation of a previously successful policy.
o shared with Bogotá not only the idea to implement a BRT system, but
etting characterised by huge socio-spatial inequalities that an enhanced
ransport could reduce.

y originally motivated by socio-spatial concerns allows to observe the
al role that problem framing plays when the mainstream neoclassical
stainable paradigms are put aside.

European Committe
of the Regions