

WELCOME TO RECLAIMING (SEMI)PUBLIC SPACE

Two Strikes Against Living at a Disadvantage

Rotterdam



**P5
PRESENTATION**

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G. Coumans

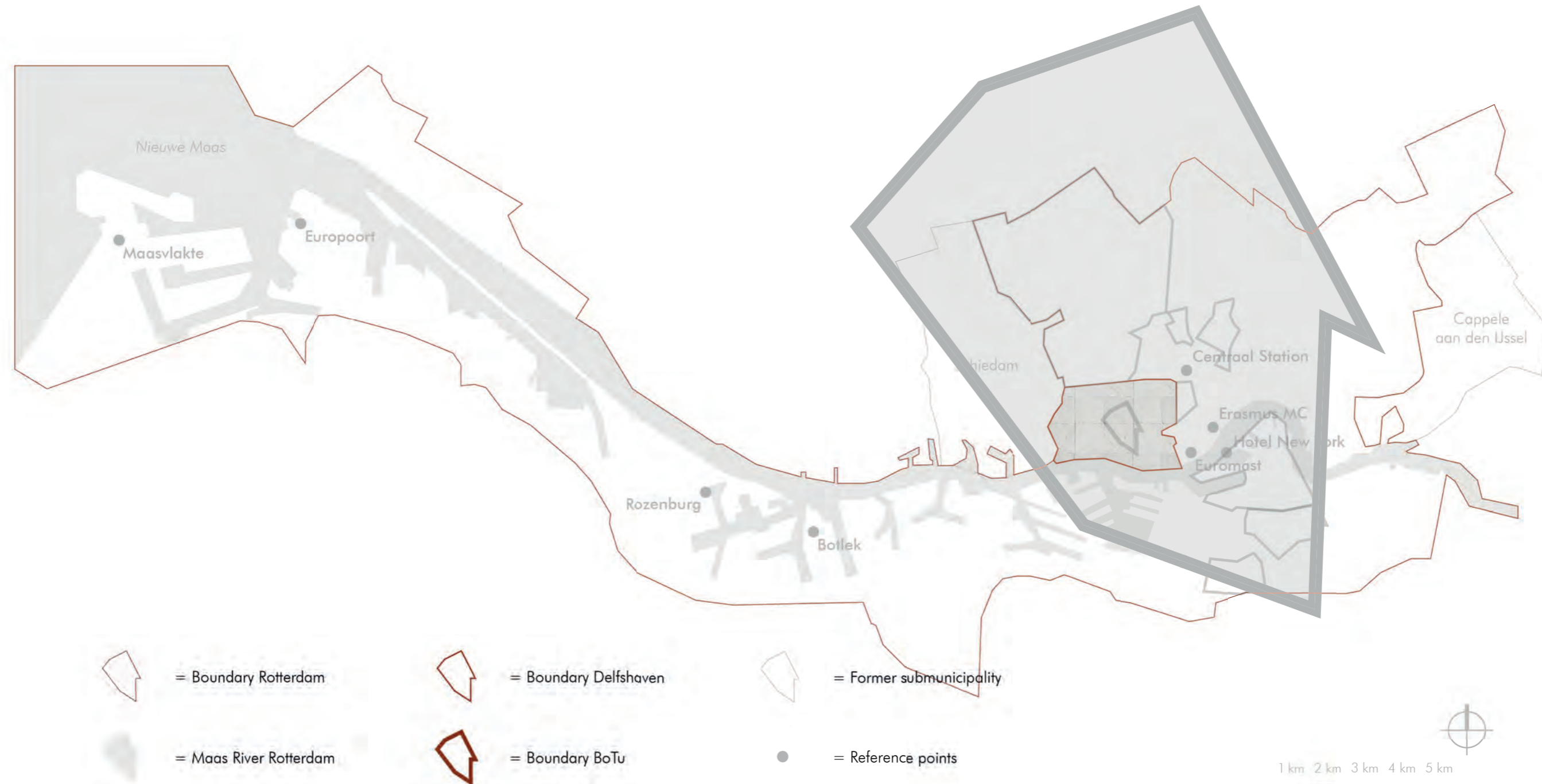
Rotterdam

BOTU



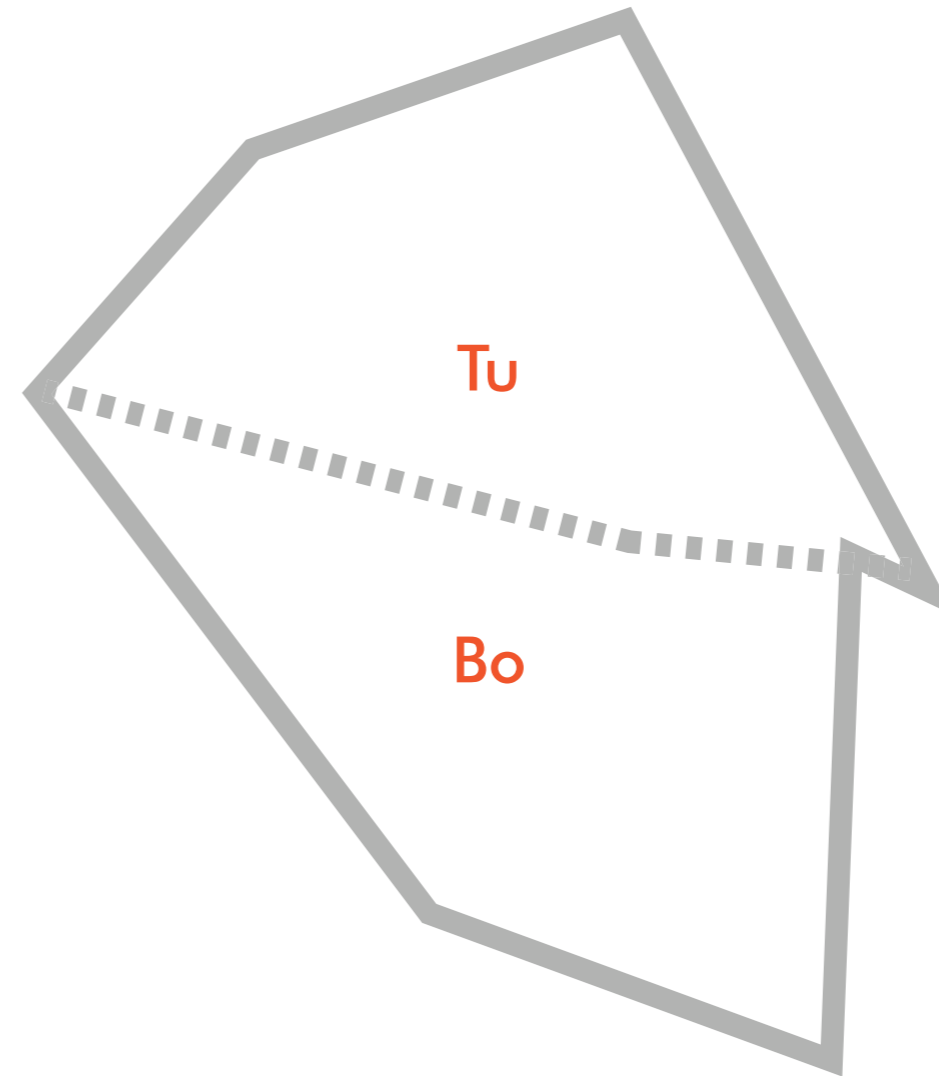
BOTU

BOSPOLDER & TUSSENDIJKEN



BOTU

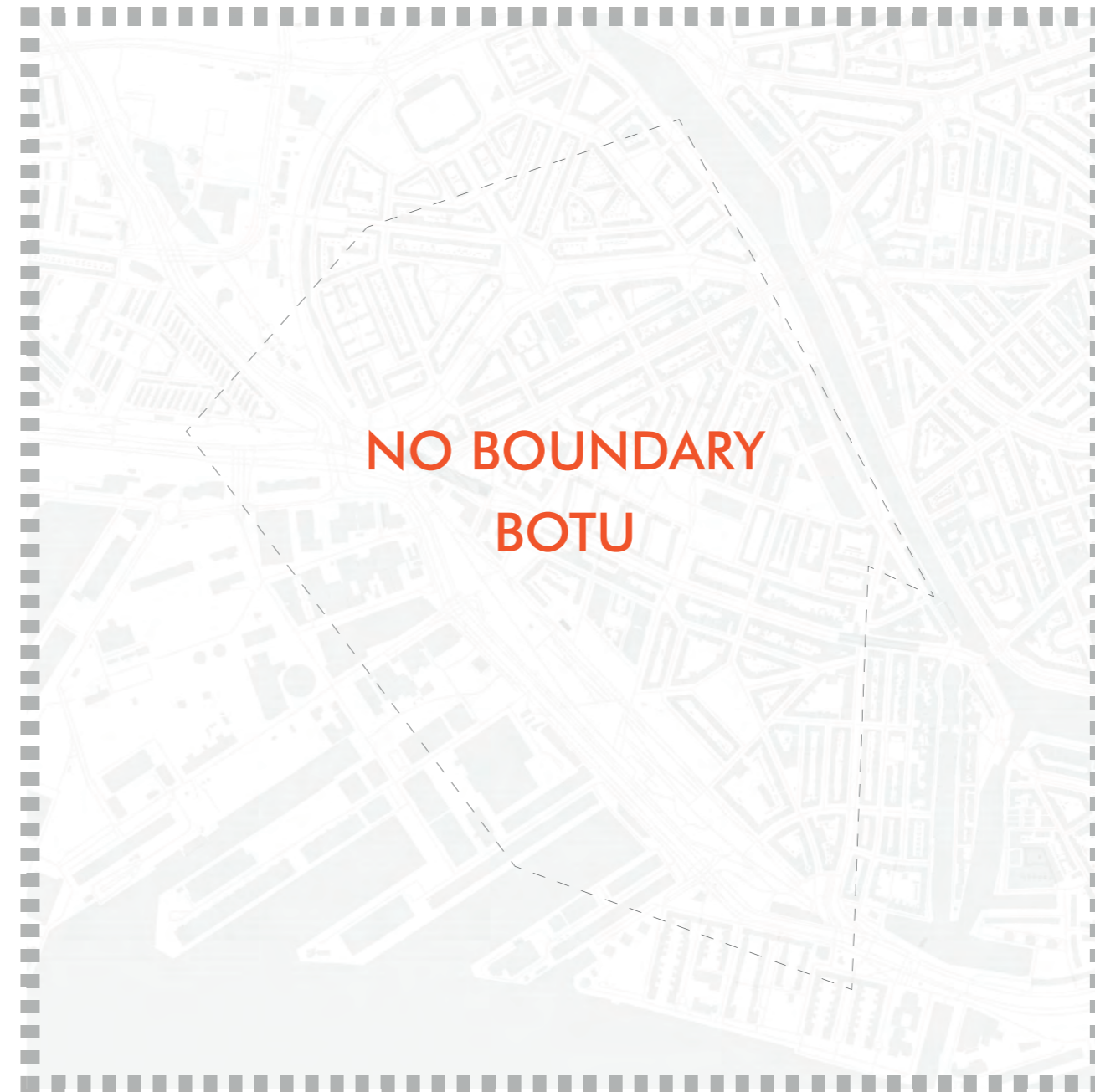
BOSPOLDER & TUSSENDIJKEN





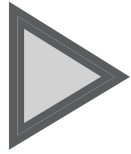
BOTU

NO BOUNDARY BOTU



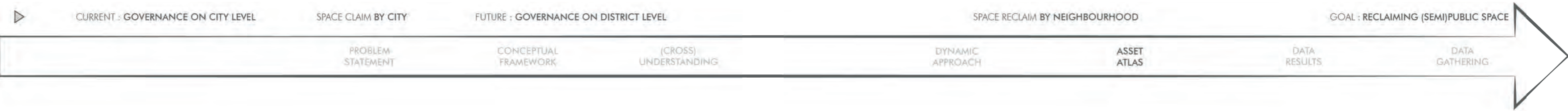
Approach

RESEARCH FRAMEWORK



Approach

RESEARCH FRAMEWORK



Approach

MISMATCH | CROSS-UNDERSTADING

NOS NIEUWS • BINNENLAND • ECONOMIE • MAANDAG, 09:20 • AANGEPAST MAANDAG, 11:36

Rotterdamse Tweebosbuurt gesloopt: goed voor de leefbaarheid?



NOS

SPACE RECLAIM BY NEIGHBOURHOOD

GOAL : RECLAIMING (SEMI)PUBLIC SPACE

DYNAMIC
APPROACH

ASSET
ATLAS

DATA
RESULTS

DATA
GATHERING

Approach

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NOS



RECLAIMING (SEMI)PUBLIC SPACE

DATA GATHERING

Bospolder-Tussendijken in Rotterdam is al veerkrachtig

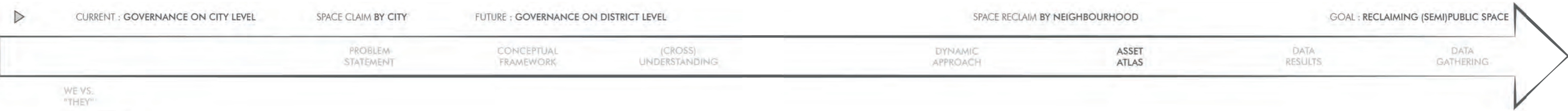
De gemeente wil van Bospolder-Tussendijken (BoTu) in Rotterdam-West een 'veerkrachtige wijk' maken, maar de mensen daar zijn dat al, merkte fotograaf Angeniet Berkers (Rotterdam, 1985).

een onzer redacteurs 12 maart 2021 Leestijd 2 minuten



Approach

RESEARCH FRAMEWORK



WE VS. "THEY"



Approach

PATH DEPENDENCY

▶ CURRENT : GOVERNANCE ON CITY LEVEL

SPACE CLAIM BY CITY

FUTURE : GOVERNANCE ON DISTRICT LEVEL

SPACE RECLAIM BY NEIGHBOURHOOD

GOAL : RECLAIMING (SEMI)PUBLIC SPACE

PROBLEM STATEMENT

CONCEPTUAL FRAMEWORK

(CROSS) UNDERSTANDING

DYNAMIC APPROACH

ASSET ATLAS

DATA RESULTS

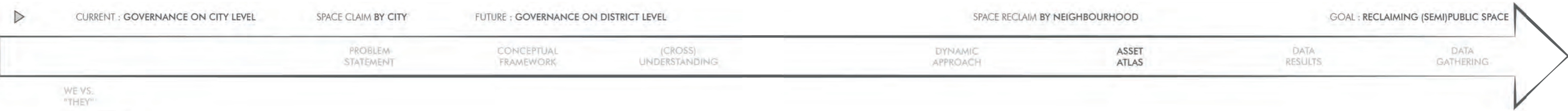
DATA GATHERING

WE VS. "THEY"



Approach

RESEARCH FRAMEWORK



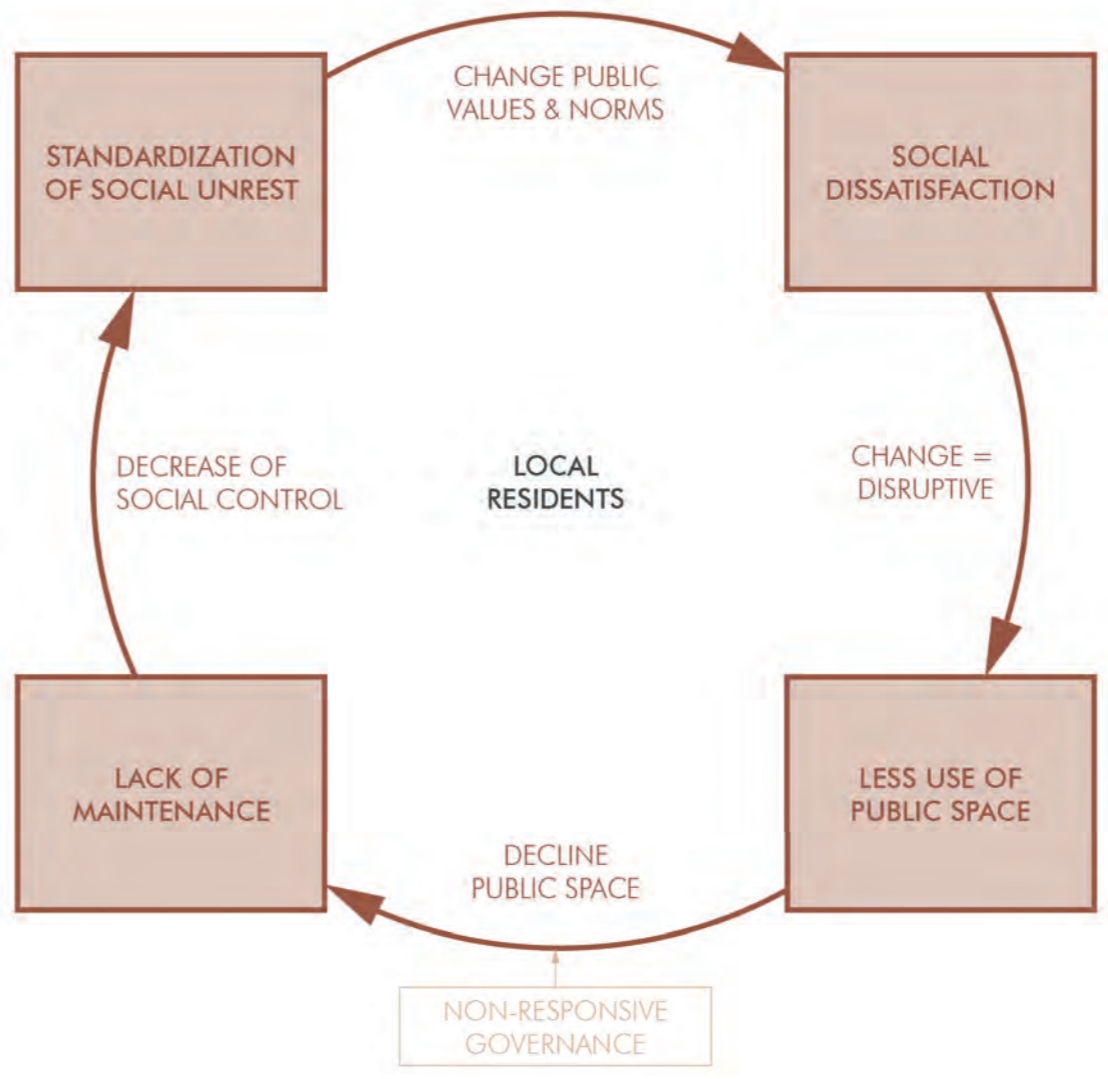
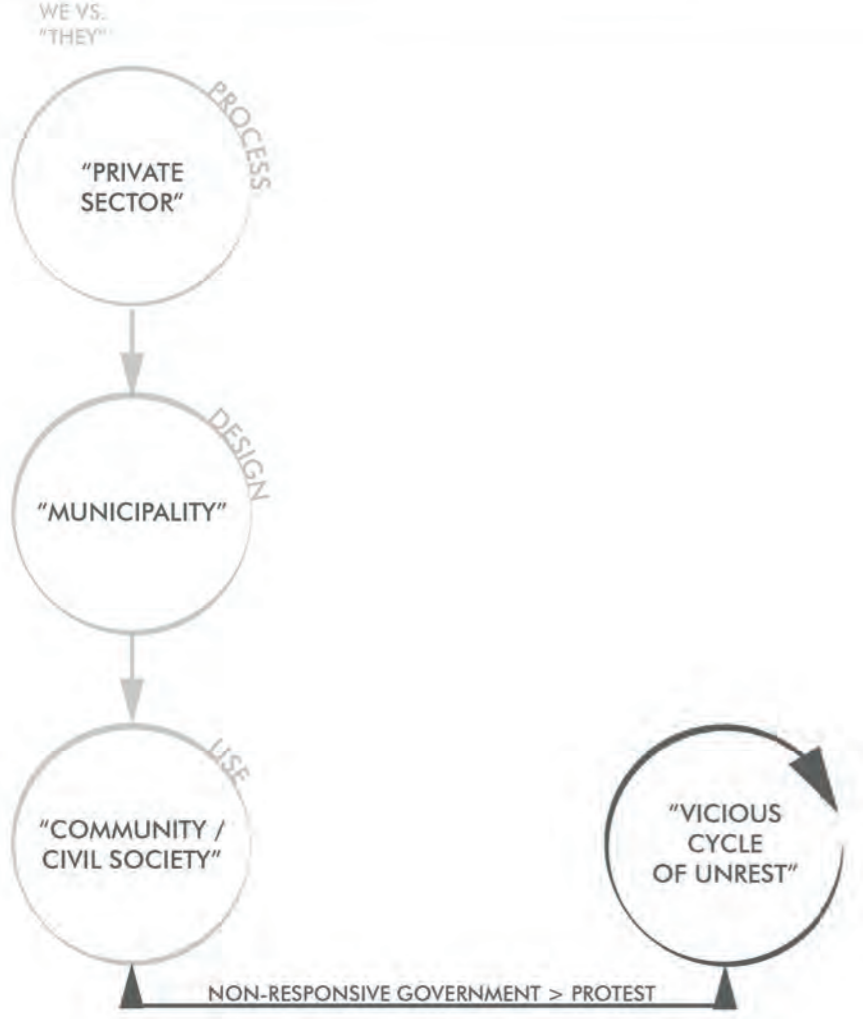
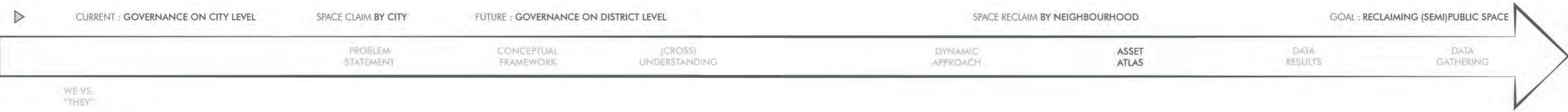
WE VS. "THEY"



NON-RESPONSIVE GOVERNMENT > PROTEST

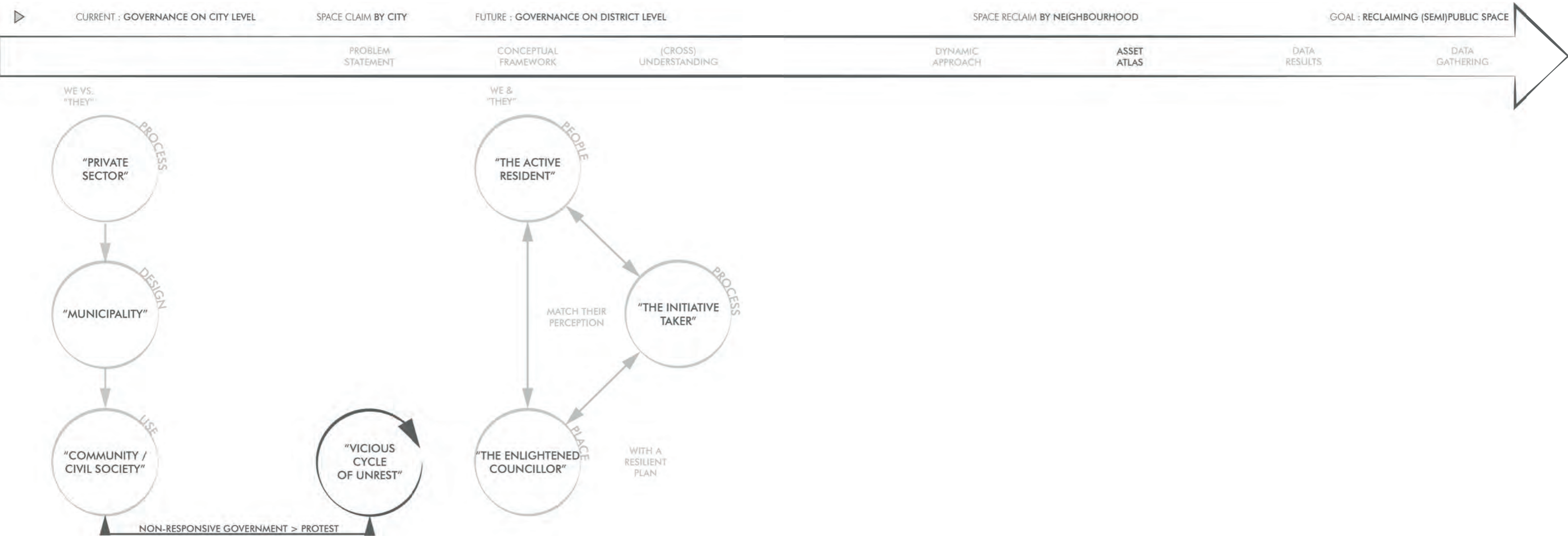
Approach

VICIOUS CYCLE OF UNREST



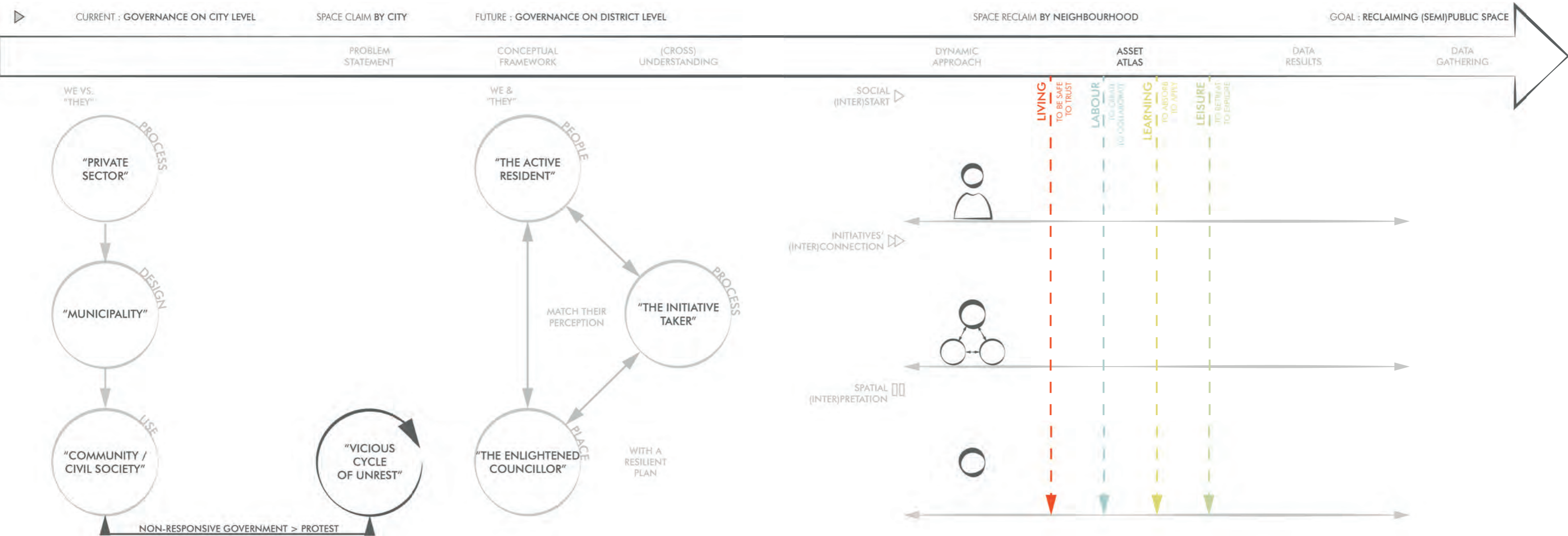
Approach

RESEARCH FRAMEWORK



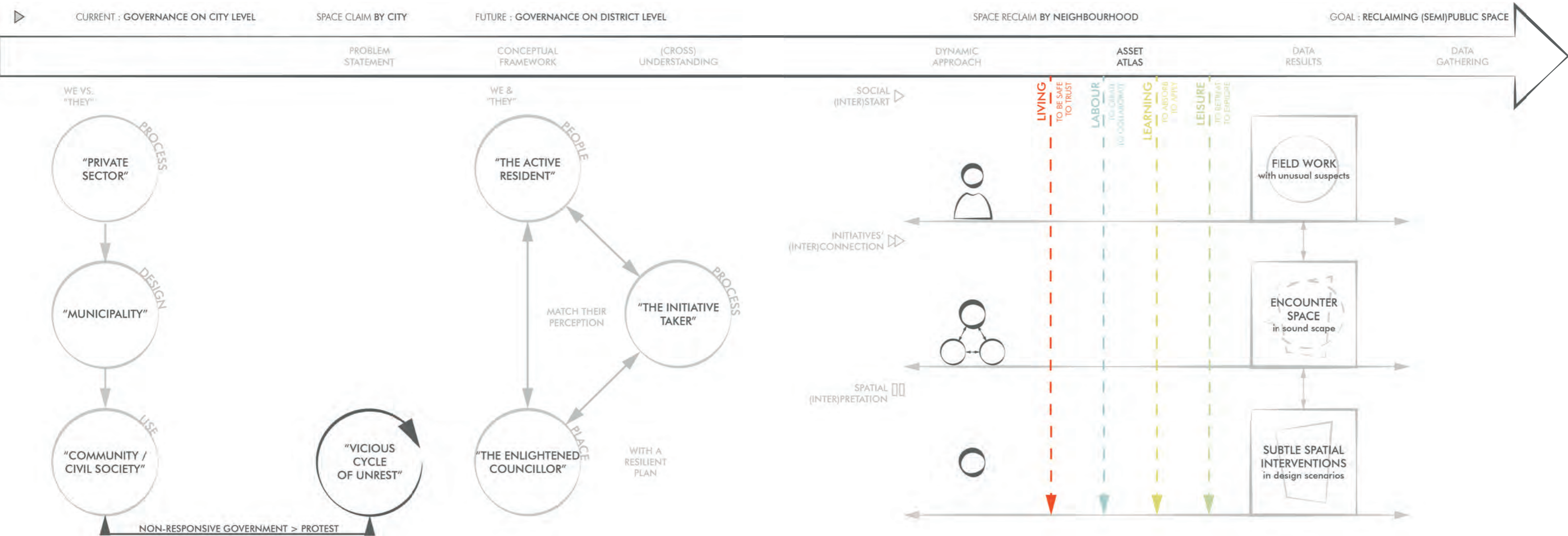
Approach

RESEARCH FRAMEWORK



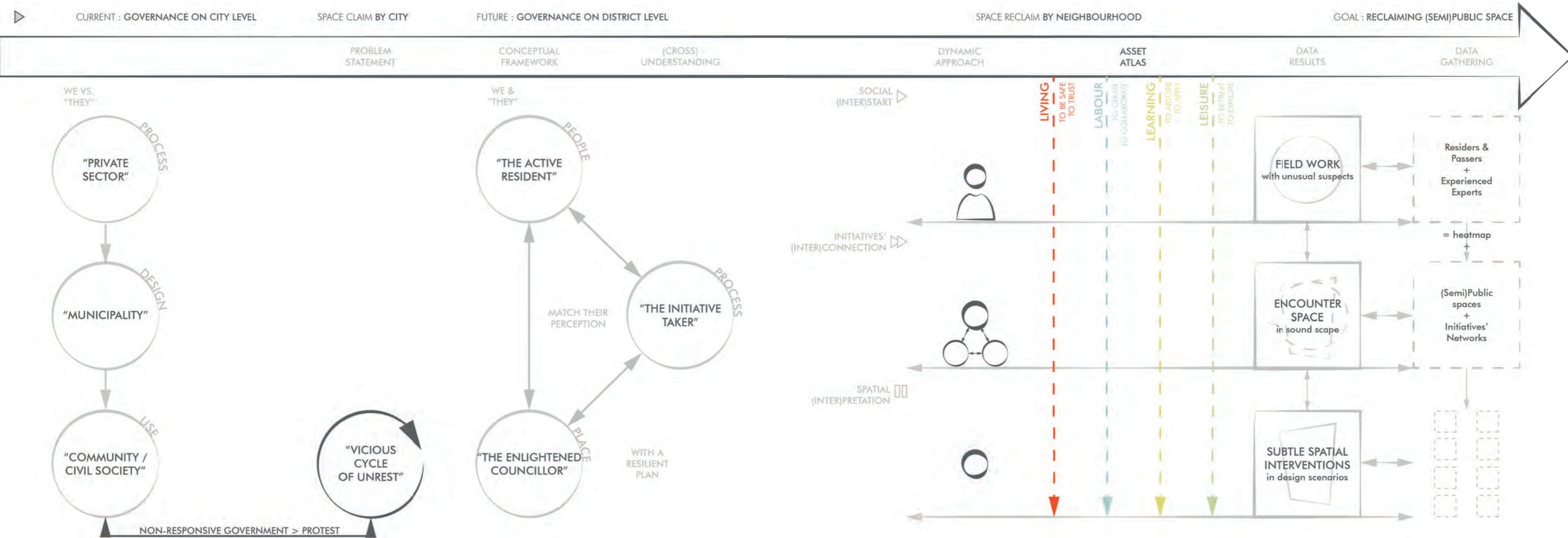
Approach

RESEARCH FRAMEWORK



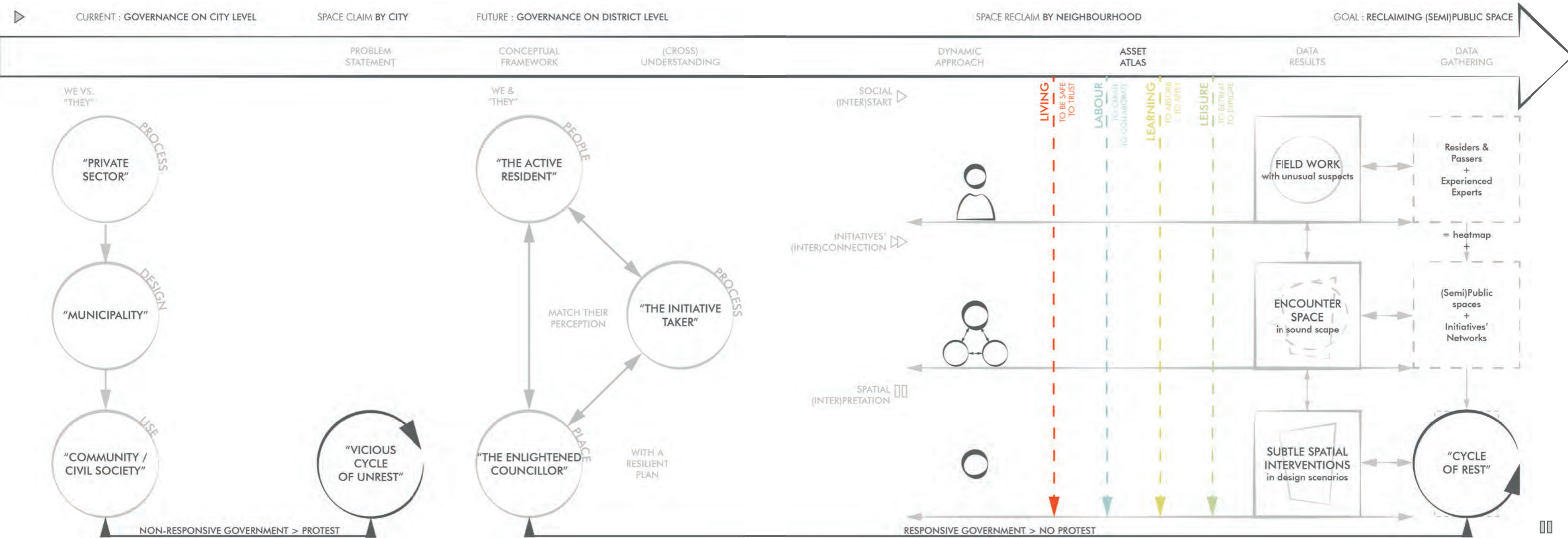
Approach

RESEARCH FRAMEWORK



Approach

RESEARCH FRAMEWORK | 4 PARTS | PART III

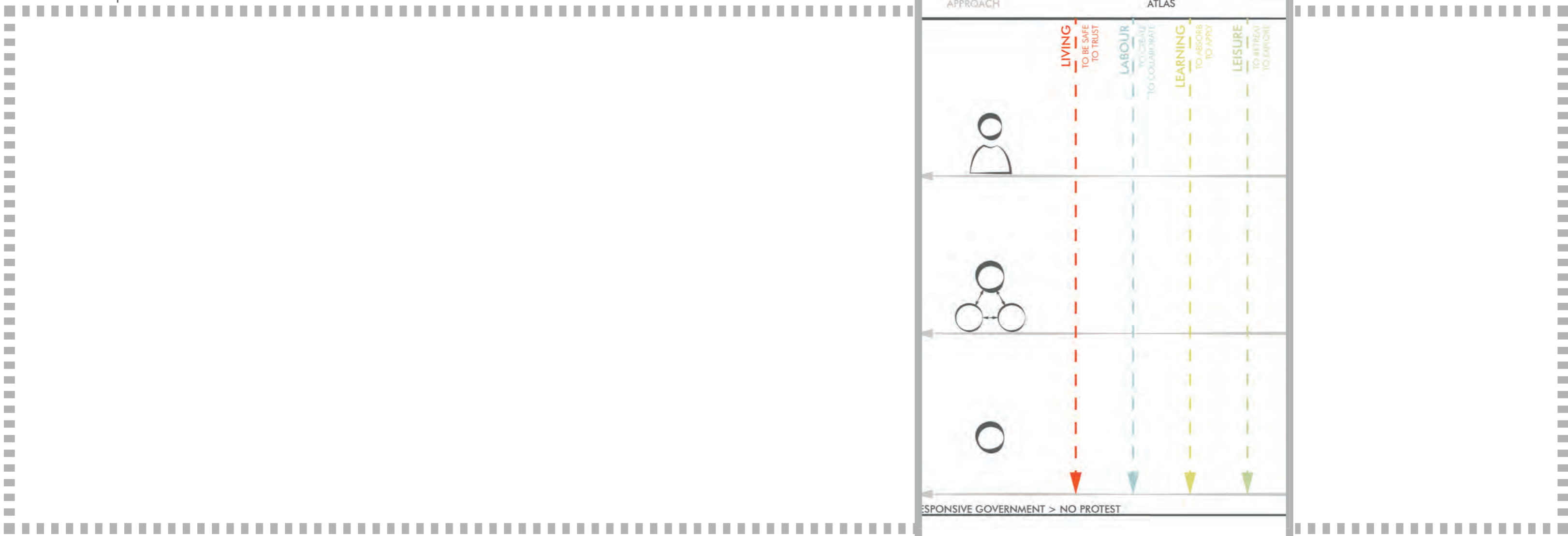


Approached Process

RECLAIM REPORT VS. ASSET ATLAS

Reclaim Report

Asset Atlas



Research Question

& SUB-RESEARCH QUESTIONS

How can an asset atlas support true cross-understanding between
SRQ5 SRQ5
all actors and their moving motives for focus areas, in the (semi)public
SRQ4 SRQ1 SRQ3
space of a Rotterdam' resiliency showcase?
SRQ2

SRQ5

How to **GENERATE AN ASSET ATLAS**, with particular attention to (semi)public space, **FOR CROSS-UNDERSTANDING**, accounting for the short and long term?

Research Question

HOW TO REACH TO THE ASSET ATLAS?

How can an asset atlas support true cross-understanding between all actors and their moving motives for focus areas, in the (semi)public space of a Rotterdam' resiliency showcase?

SRQ5

SRQ5

SRQ4

SRQ1

SRQ3

SRQ2

SRQ5

SRQ4

How to **GENERATE AN ASSET ATLAS**, with particular attention to (semi)public space, **FOR CROSS-UNDERSTANDING**, accounting for the short and long term?

Who are the **ACTORS** in Resilient BoTu2028, and what are their **MOVING MOTIVES**?

Research Question

& SUB-RESEARCH QUESTIONS

How can an asset atlas support true cross-understanding between all actors and their moving motives for focus areas, in the (semi)public space of a Rotterdam' resiliency showcase?

SRQ5

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SRQ4

Who are the **ACTORS** in Resilient BoTu2028, and what are their **MOVING MOTIVES**?

SRQ1

What is the **CONCEPT OF FOCUS AREAS** in the Netherlands & Rotterdam?

Research Question

& SUB-RESEARCH QUESTIONS

How can an asset atlas support true cross-understanding between all actors and their moving motives for focus areas, in the (semi)public space of a Rotterdam' resiliency showcase?

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SRQ3

What are **SOCIAL & SPATIAL** potential untapped **OPPORTUNITIES** in **(SEMI) PUBLIC SPACE**?

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& SUB-RESEARCH QUESTIONS

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SRQ3

What are **SOCIAL & SPATIAL** potential untapped **OPPORTUNITIES** in **(SEMI) PUBLIC SPACE**?

SRQ2

What is the **ROTTERDAM PLANNING STRATEGY** in respect with focus areas?

Challenge

DEPRIVED AREAS

2016

DAILY URGENCY

Trouw

De Rotterdamse buurten knappen niet op door armen te weren



Trouw, 2018

NOS, 2016



Het aantal mensen dat in een probleemwijk woont neemt de laatste jaren toe. Vooral in de vier grootste steden zijn de problemen bovengemiddeld hoog. Dit blijkt uit onderzoek dat is uitgevoerd in opdracht van het ministerie van Binnenlandse Zaken.

RTL nieuws, 2019



Hoevel het goed gaat met de economie, moesten ruim een half miljoen Nederlandse huishoudens in 2018 rondkomen van een inkomen waarmee je in Nederland arm bent. Dat komt neer op 7,9 procent van alle Nederlandse huishoudens.

Trouw, 2020

Trouw

f t in

Arme wijken zijn een verzamelpunt van kwetsbare mensen. Gevolg: de leefbaarheid gaat hard achteruit



Armen geconcentreerd in



Het Parool, 2020

Binnenlands Bestuur, 2020



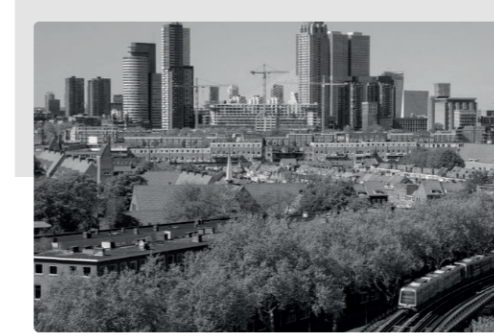
NOW



Vastgoedmarkt, 2020

arschuwt corporatiekoepel Aedes. Uit onderzoek blijkt dat de corporatiewoningen onder druk staat. In Rotterdam-Zuid wordt ken er bovenop te helpen. Wat kunnen andere gemeenten

or woningcorporaties om van mensen met een ngen blijft groeien, terwijl de hogere inkomens die wijken heeft een beperkte zelfredzaamheid en daar waar zij nenredzaamheid onder druk', concludeert het rapport. Als er in terug, waarschuwt Aedes-bestuurslid Hester van Buren.

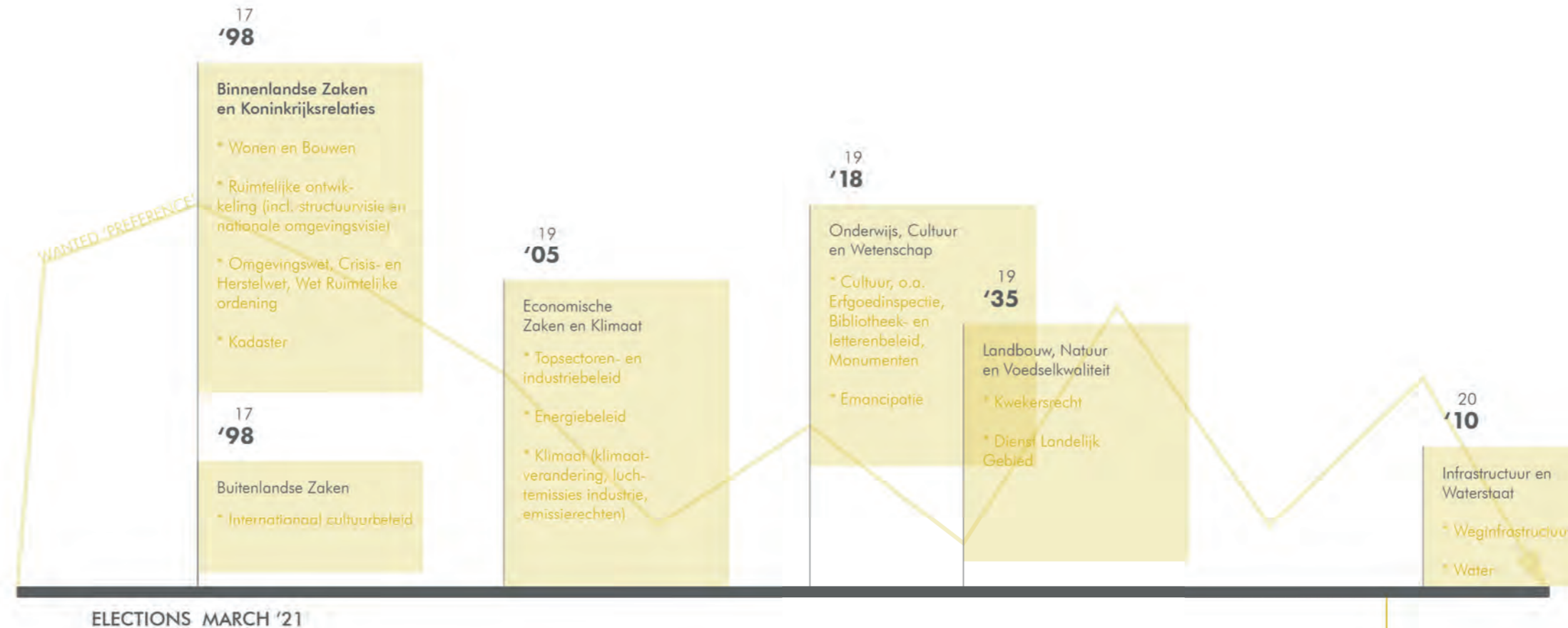


Volkskrant, 2020

De politieke wind draait: de overheid durft zich weer groot te maken. Die trend schept wel verplichtingen.

Portfolio 'Spatial Planning'

NATIONAL LEVEL



LEGENDA

- Degree of popularity of a particular ministerial portfolio
- "Name of Ministry" Originally, a ministerial task of 'spatial planning' portfolio



Figure 1: Portefeuilleverdeling Kabinet Rutte III (2017)

Focus Area

NATIONAL LEVEL: FROM WORKING CLASS > TO DEPRIVED > TO FOCUS



Mismatch in Cross-understanding

UNCHANGING VISION

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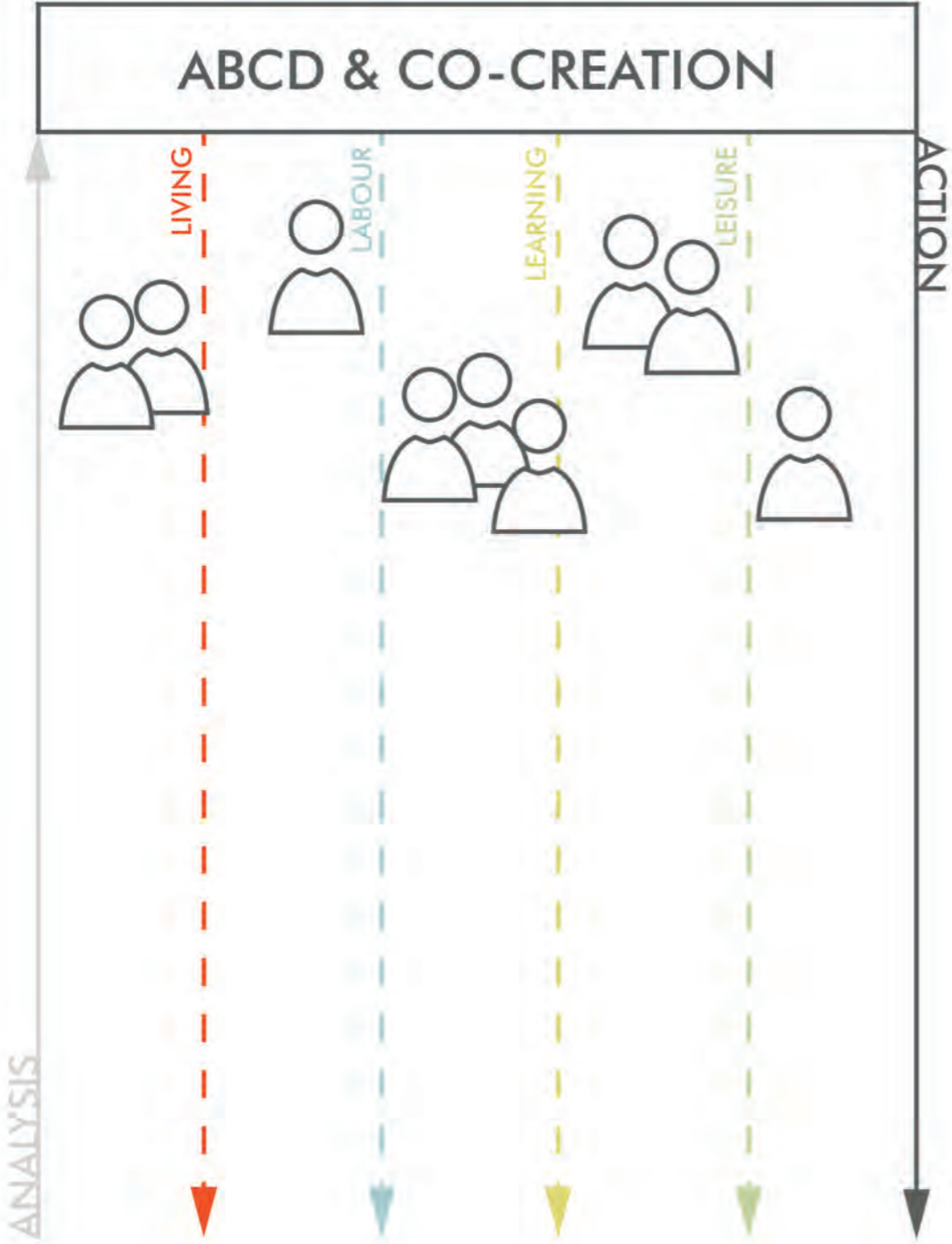
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Road to the Asset Atlas

COMMON PRACTICE VS. NEW APPROACH



Asset Atlas

COMMON PRACTICE

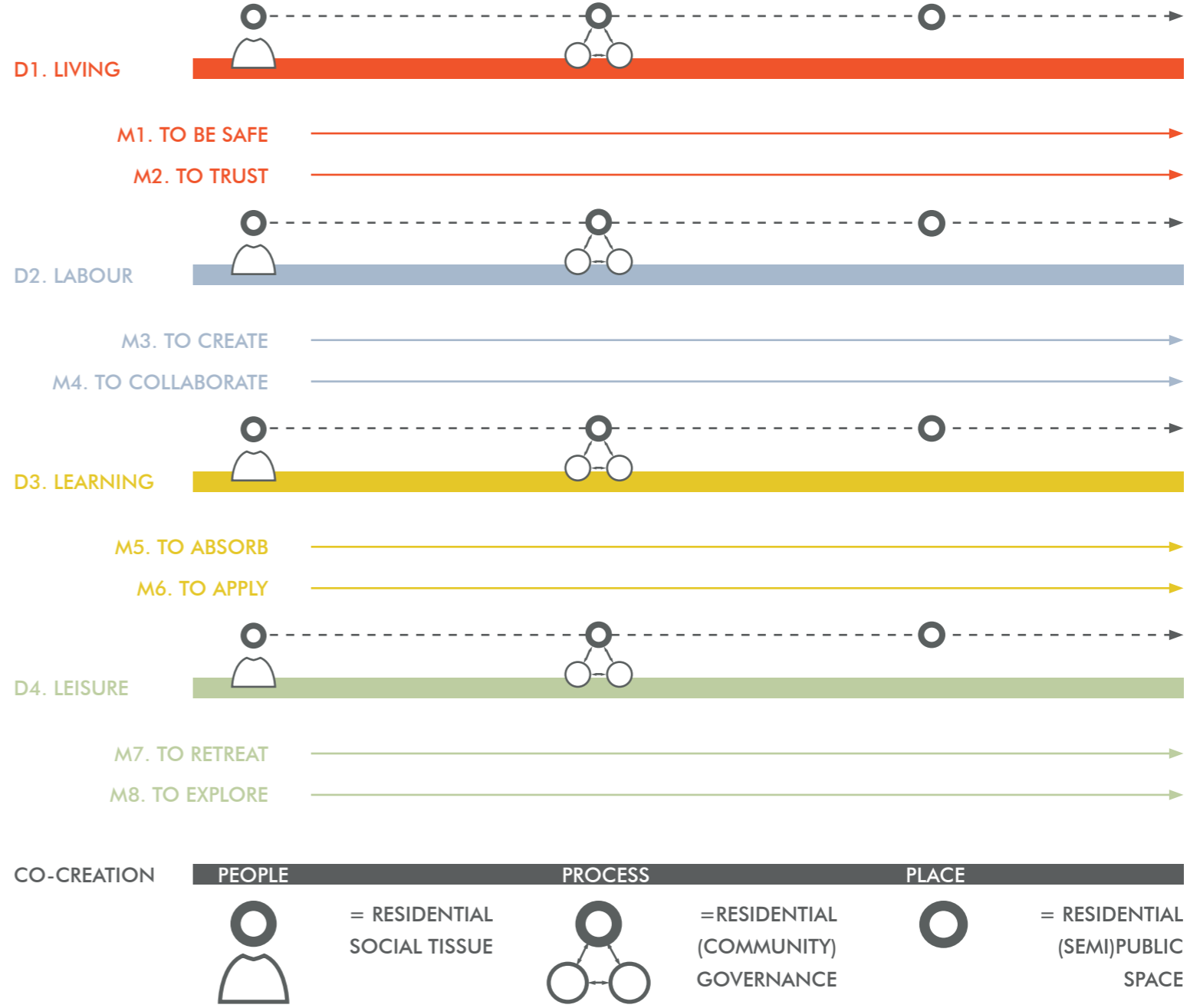
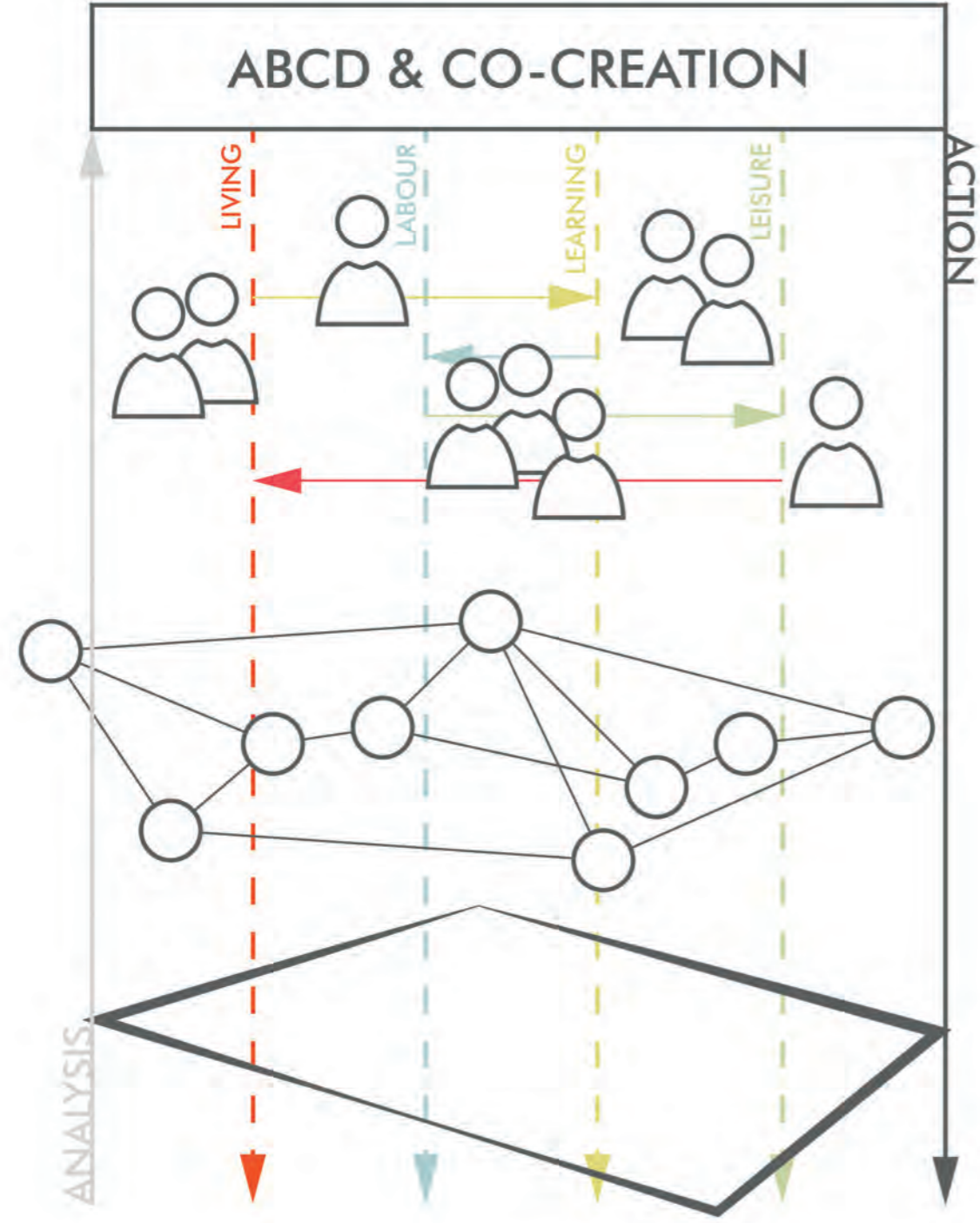
- Textual
- Theoretical
- Individual
- Traditional
- Goods
- Usual suspects
- Boundary
- Fixed
- Urban

NEW APPROACH

- Visual
- Practical
- Collective
- Co-creation
- Common goods
- Unusual suspects
- Border
- Diffuse
- Rural

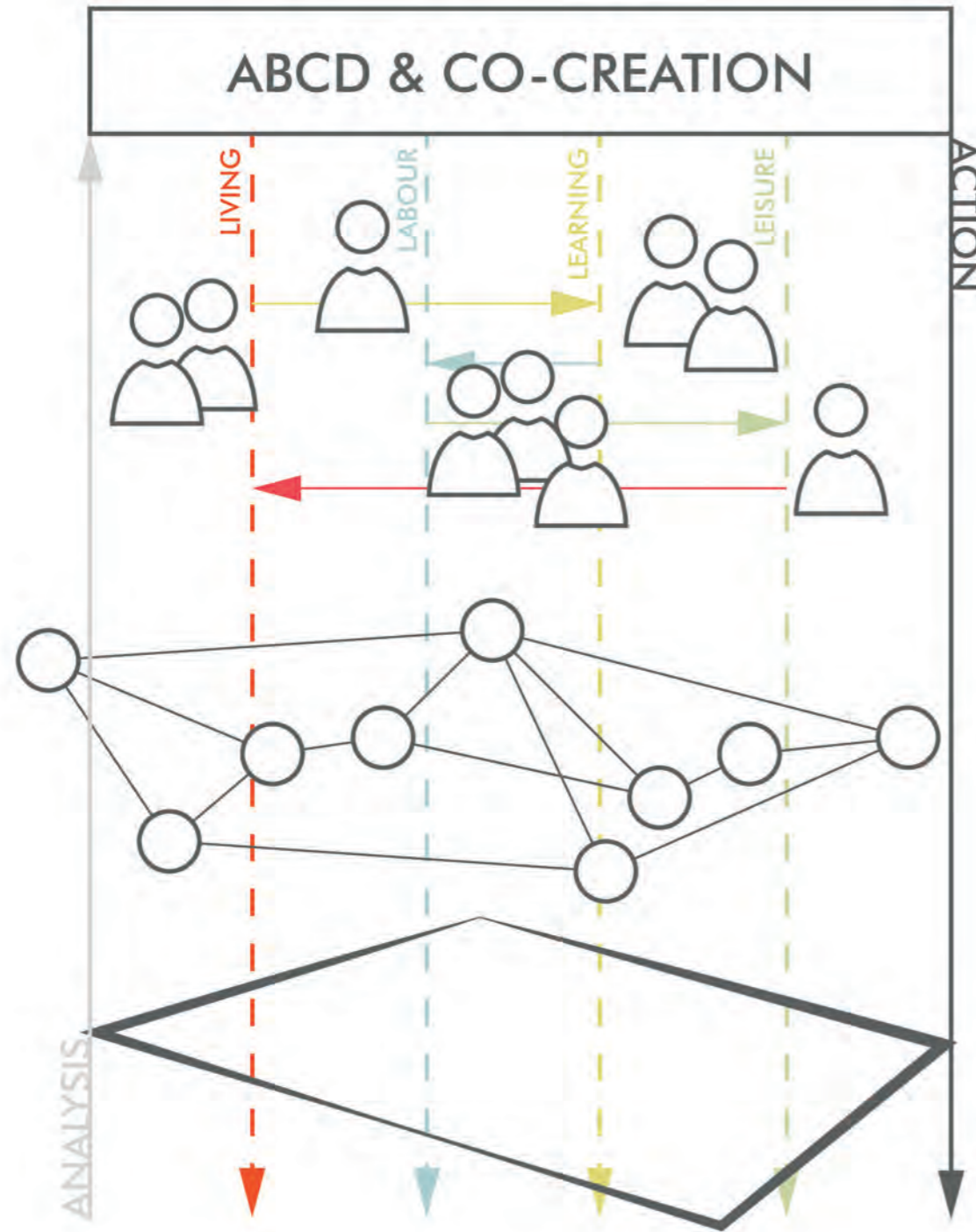
Approached Process

ASSET ATLAS VS. PEOPLE PLACE PROCESS (P.P.P.)



Start WITH the People

DESIGN PROCESS, ASSET ATLAS



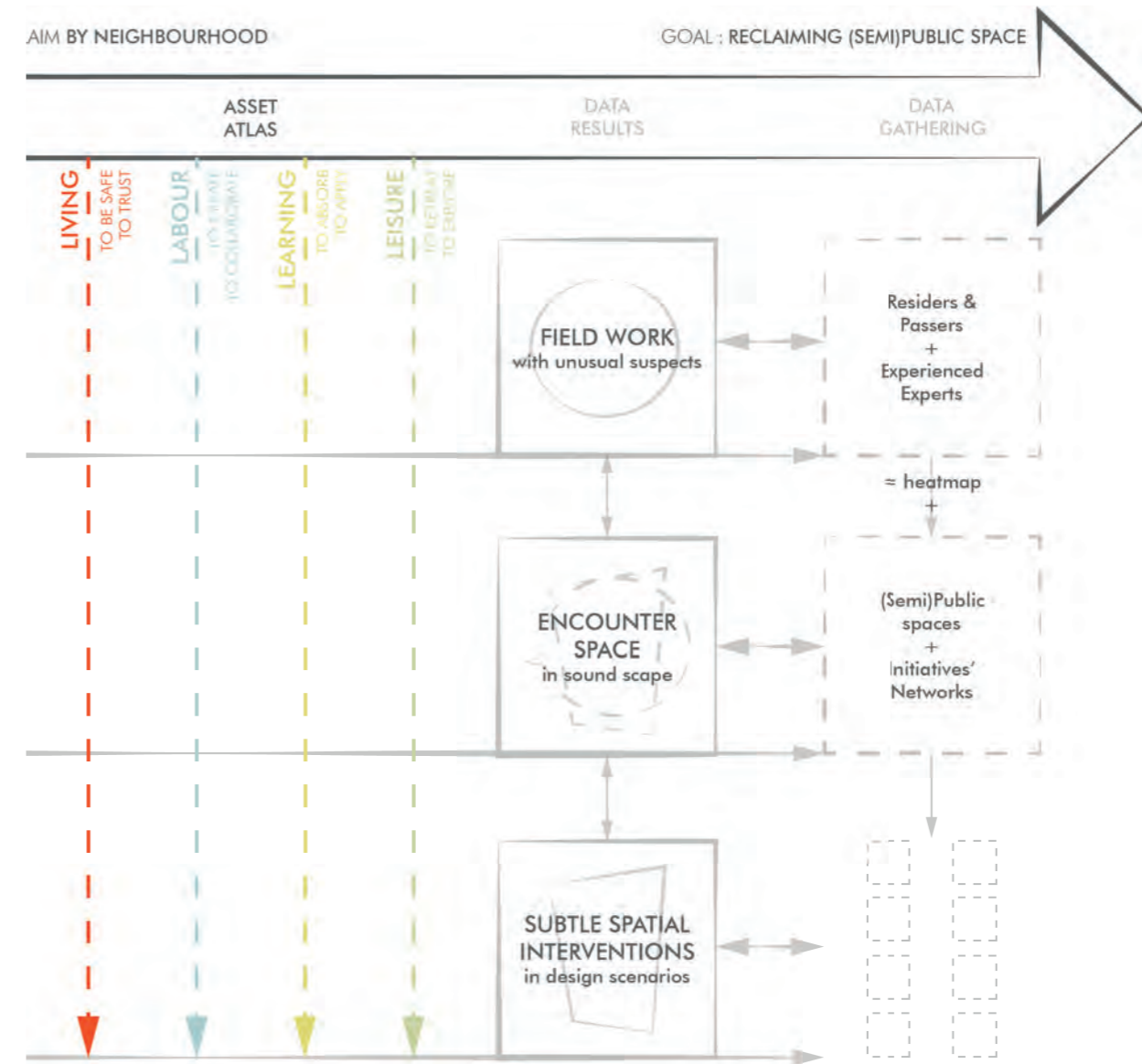
PEOPLE
UNUSUAL SUSPECTS
RESIDENTS & EXPERIENCES EXPERTS

#PARTICIPATORY | #WITH | #PEOPLE
"DESIGN not FOR the people, but WITH THE PEOPLE."
REFERENCE Rekindling Democracy, Cormac Russel (2021)

Figure 2: Network Urbanism Model, Dupuy (1991)
22/46

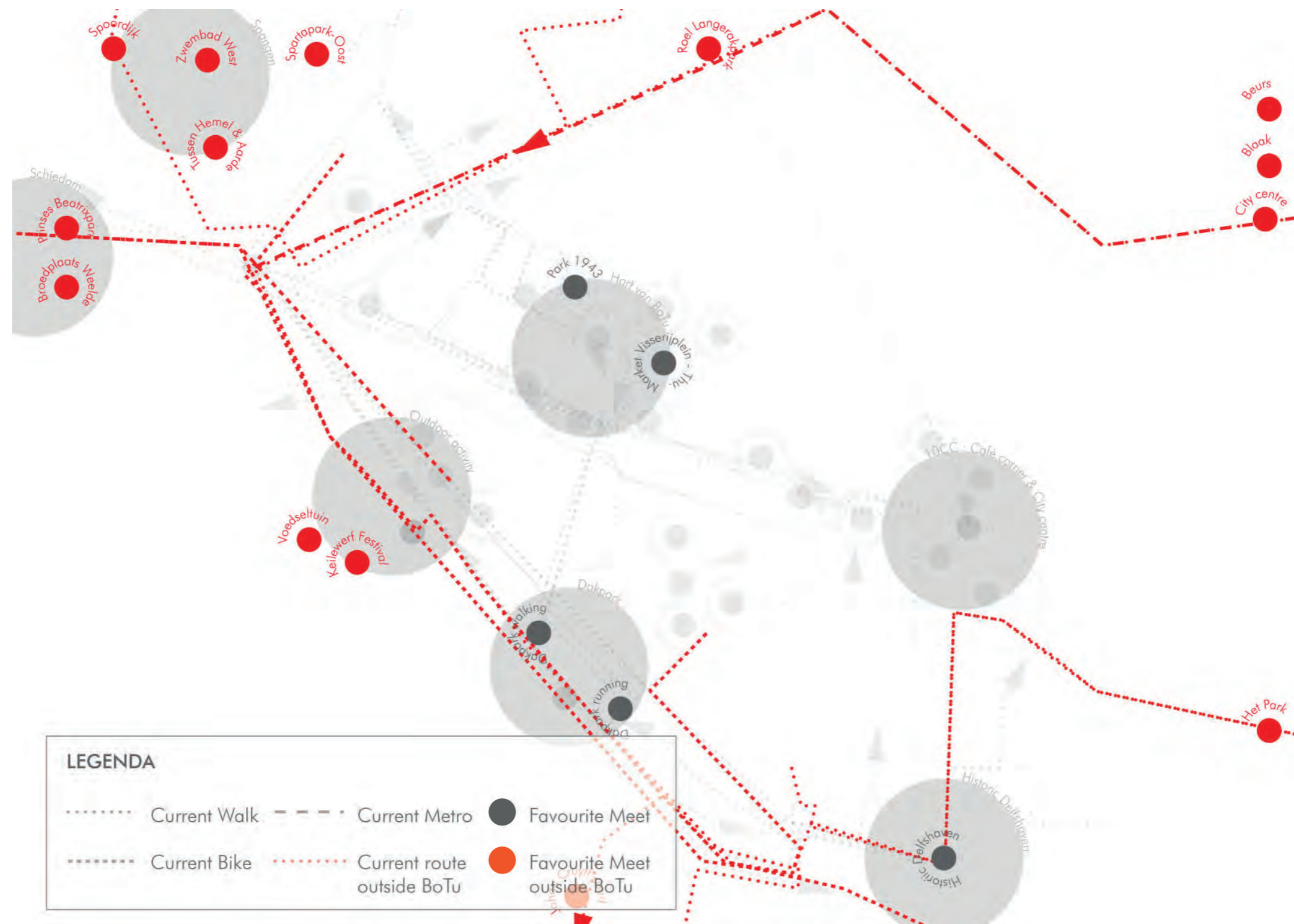
Start WITH the People

DESIGN PROCESS, ASSET ATLAS



Soundscape

HEAT MAP



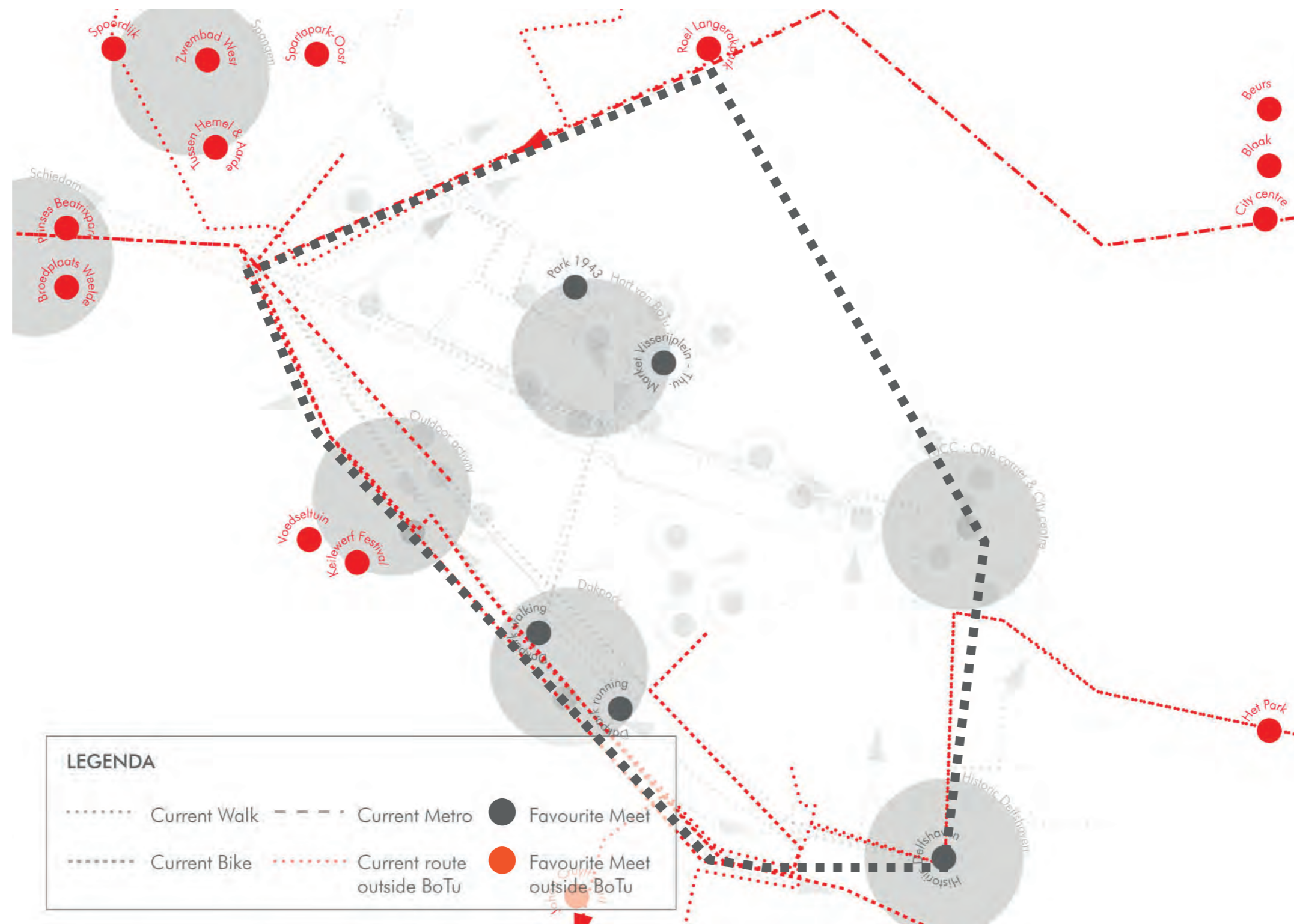
LEGENDA

- Current Walk
- - - Current Metro
- Favourite Meet
- · - · Current Bike
- Current route outside BoTu
- Favourite Meet outside BoTu

TO EXPLORE TO COLLABORATE

No Boundary BoTu

BOUNDARY



LEGENDA

.....	Current Walk	- - - -	Current Metro	●	Favourite Meet
.....	Current Bike	- . - . -	Current route outside BoTu	●	Favourite Meet outside BoTu

TO EXPLORE TO COLLABORATE

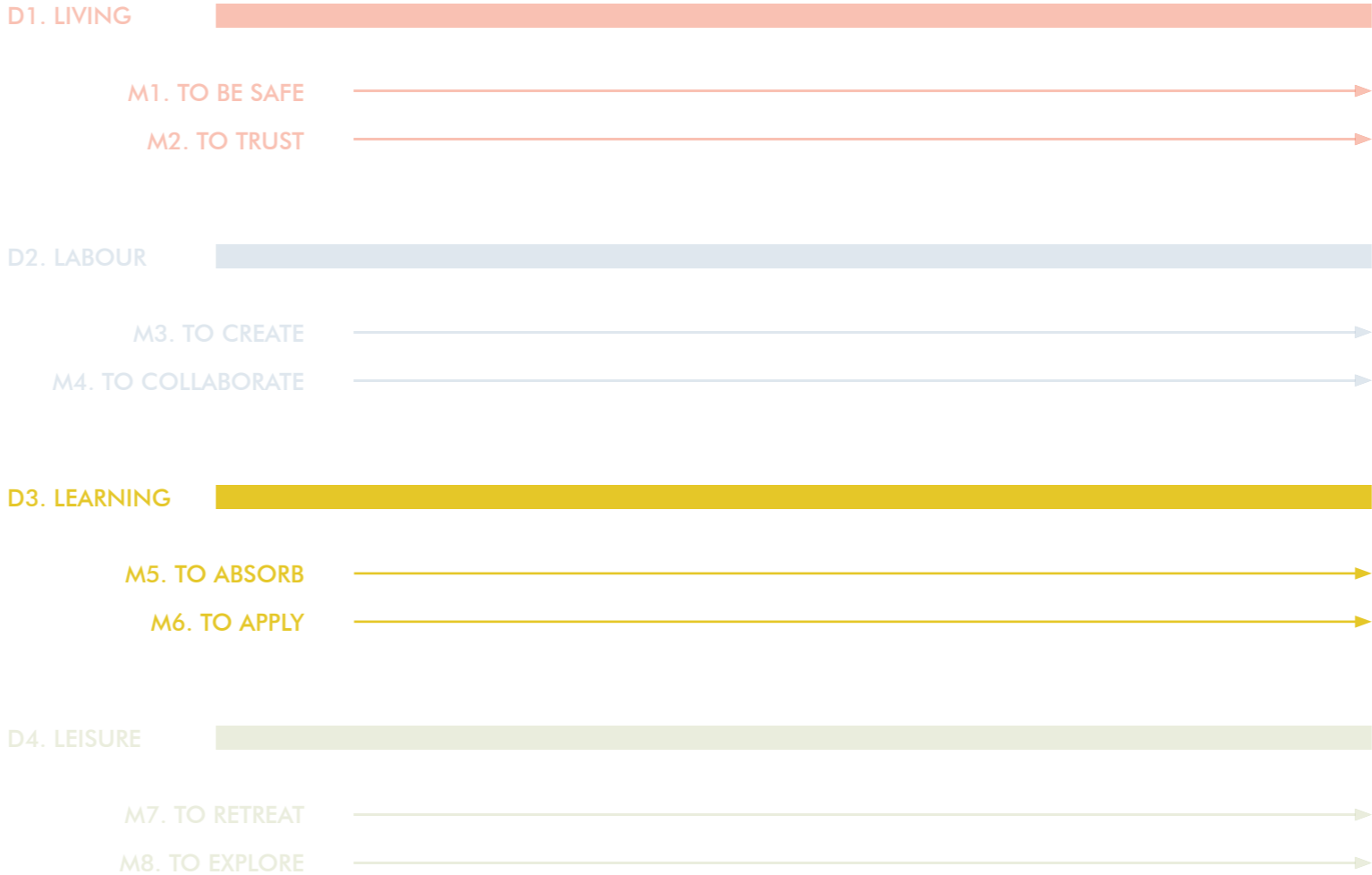
4 Social Domains

8 MOVING MOTIVES



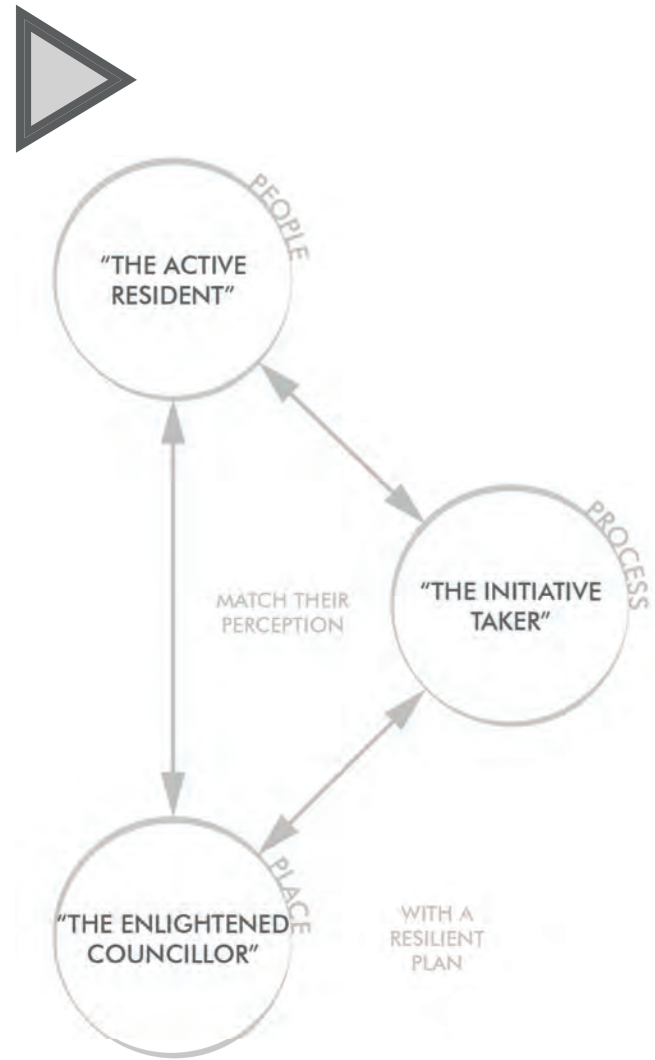
Focus on LEARNING

4 DOMAINS, 8 LOCATIONS



LEARNING

ENCOUNTER SPACE



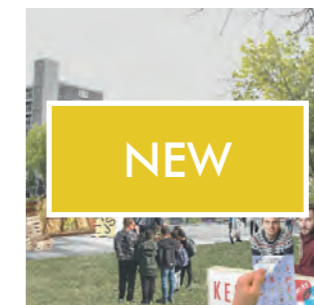
NICOLAASSCHOOL
RVKO school district
Rotterdam
(municipal, intra-local)



VOEDSELTUIN
to absorb knowledge
Nieuw-Mathenesse (inter-
-local)



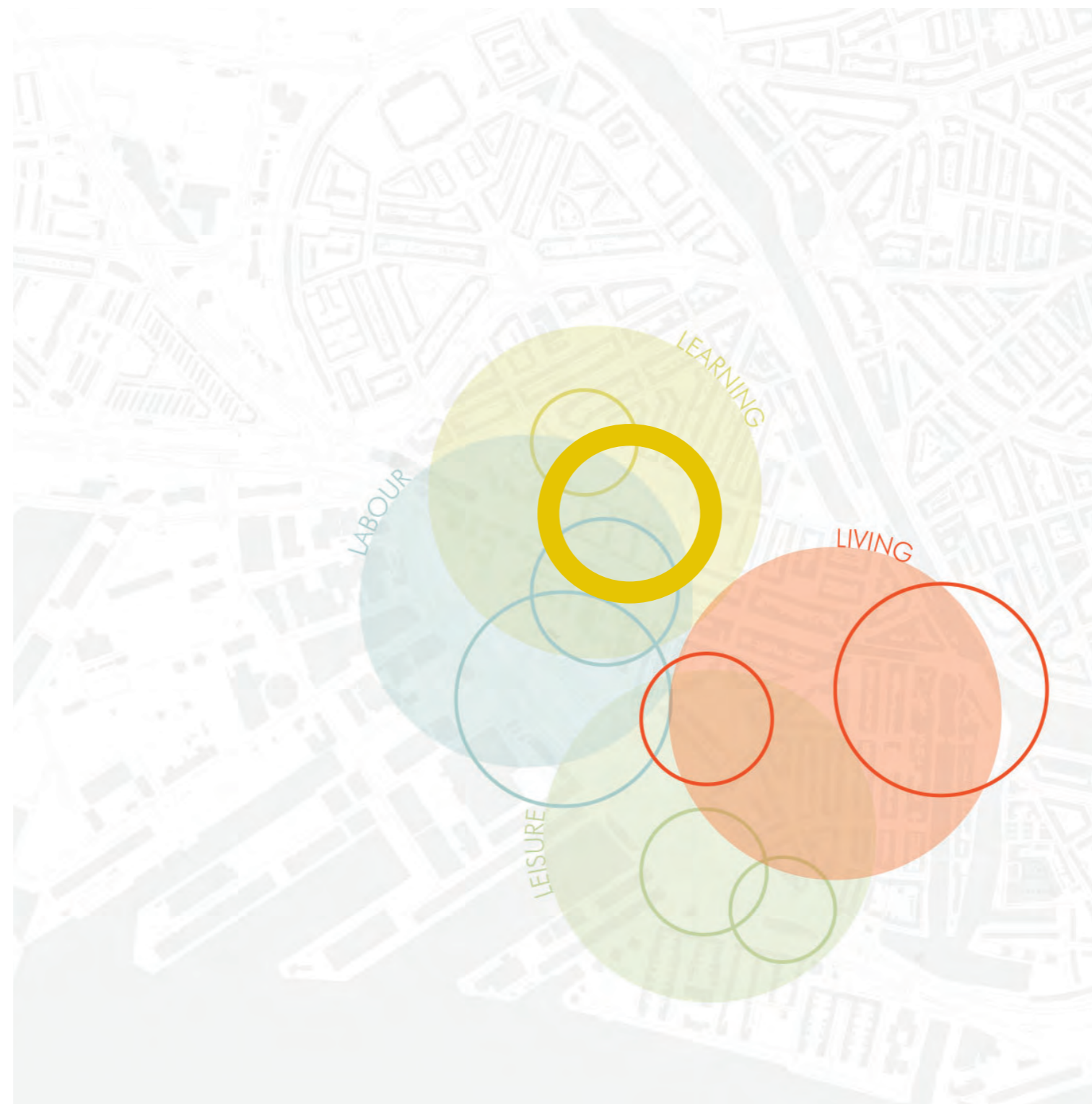
GEMEENTE ROTTERDAM
to invest in growth
Tussendijken (local)



EDUCATIONAL GROWTH
to equalize education
for everyone
Tussendijken (local)

LEARNING

LOCATION 5 | TO ABSORB



To Absorb

To Absorb

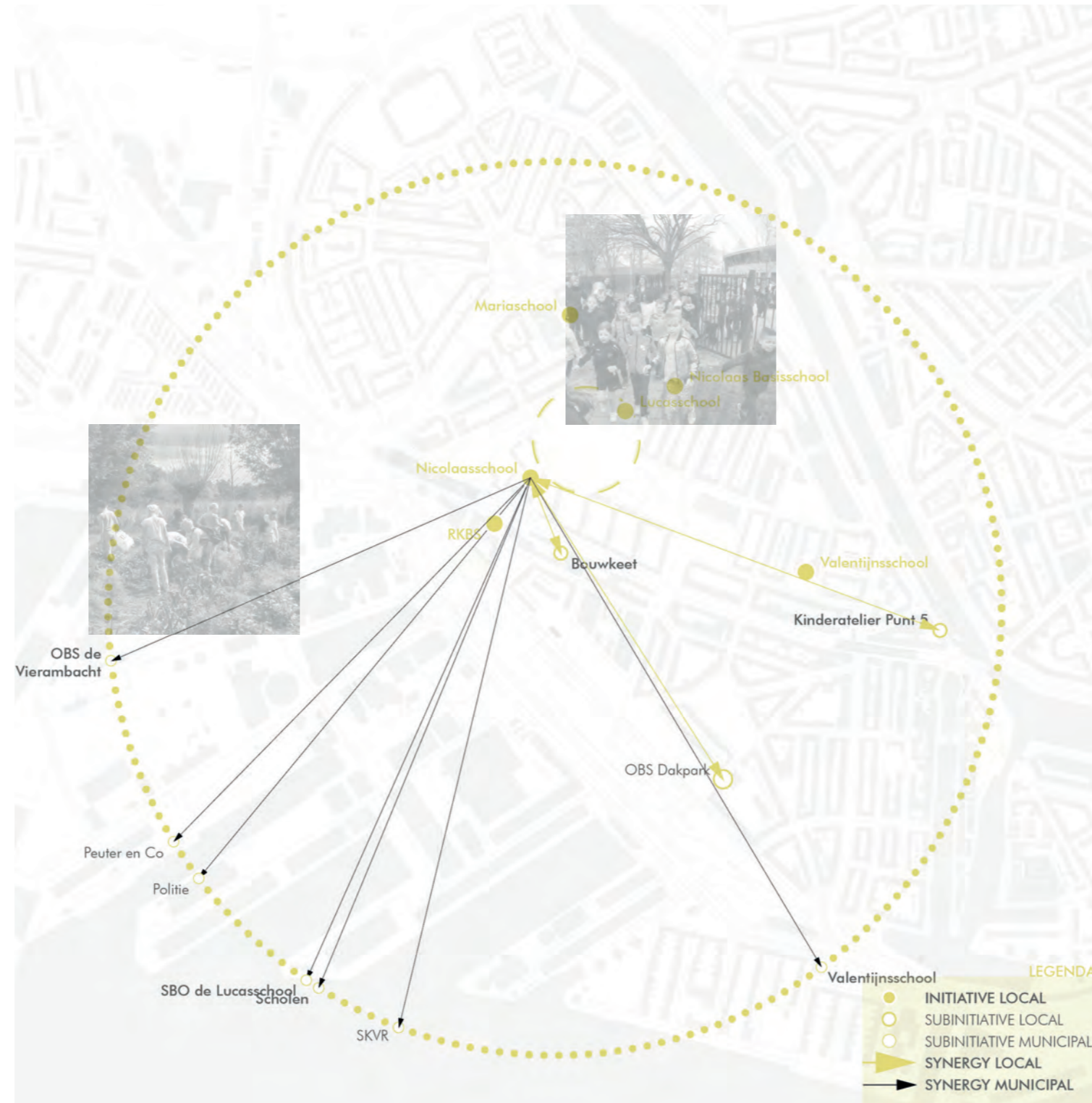
POOLS OF POTENTIAL



NICOLAASSCHOOL
RVKO school district
Rotterdam
(municipal, intra-local)

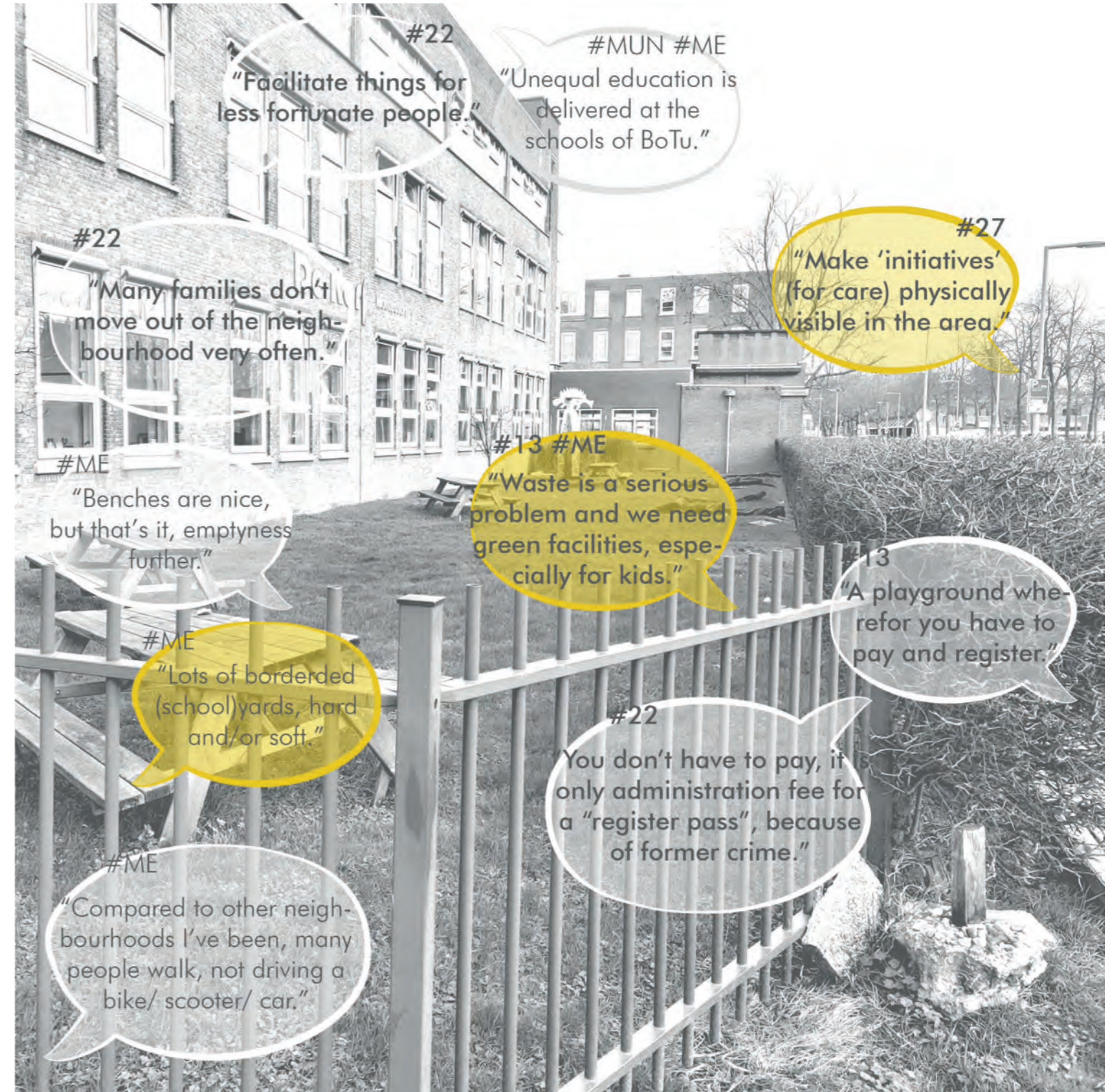


VOEDSELTUIN
to absorb knowledge
Nieuw-Mathenesse (inter-
-local)



To Absorb

CURRENT & VOICES OF BOTU



#22
"Facilitate things for less fortunate people."

#MUN #ME
"Unequal education is delivered at the schools of BoTu."

#22
"Many families don't move out of the neighbourhood very often."

#27
"Make 'initiatives' (for care) physically visible in the area."

#ME
"Benches are nice, but that's it, emptiness further."

#13 #ME
"Waste is a serious problem and we need green facilities, especially for kids."

#13
"A playground where for you have to pay and register."

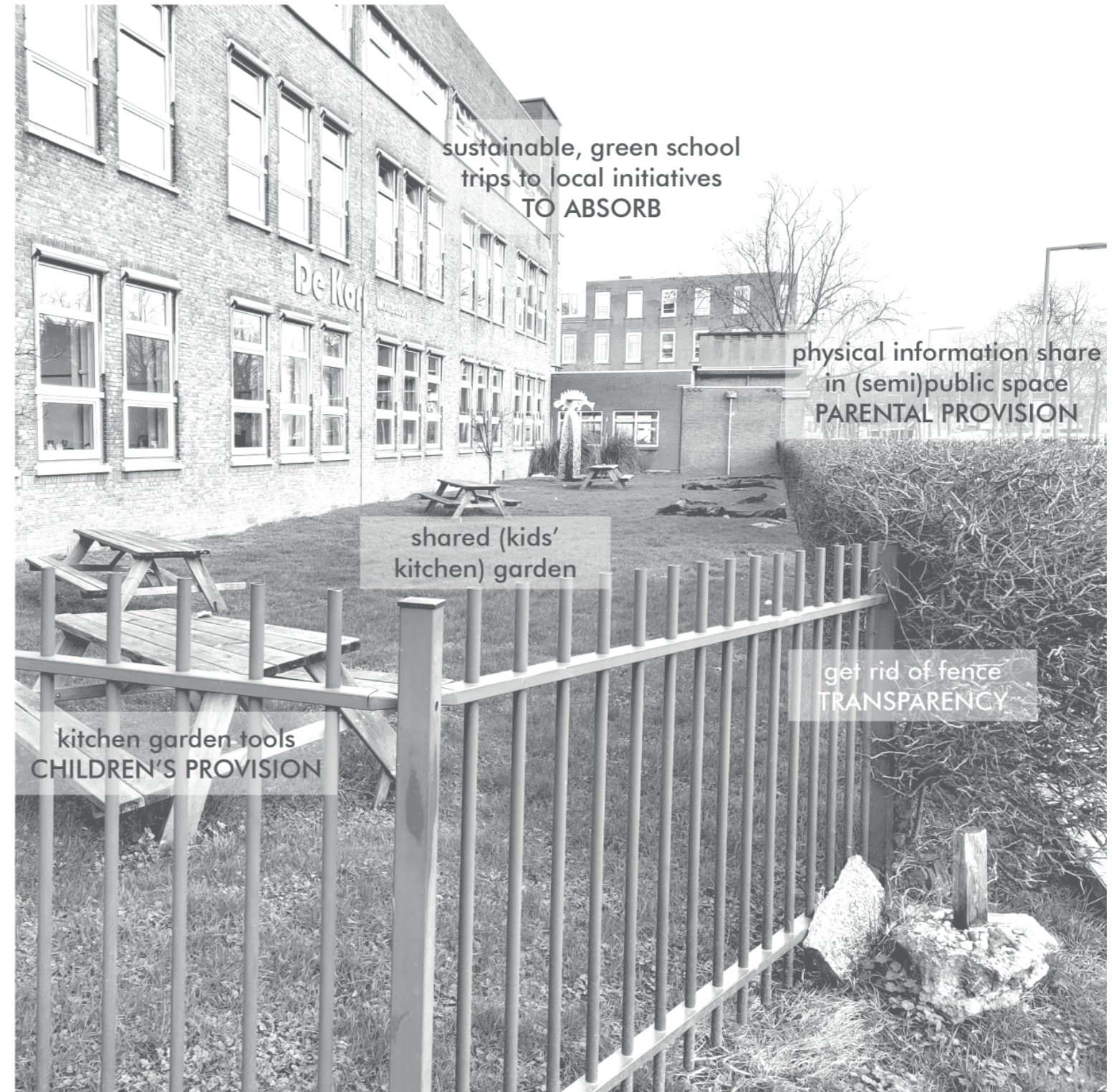
#ME
"Lots of bordered (school)yards, hard and/or soft."

#22
"You don't have to pay, it's only an administration fee for a 'register pass', because of former crime."

#ME
"Compared to other neighbourhoods I've been, many people walk, not driving a bike/ scooter/ car."

To Absorb

IMPLEMENTATIONS



sustainable, green school
trips to local initiatives
TO ABSORB

physical information share
in (semi)public space
PARENTAL PROVISION

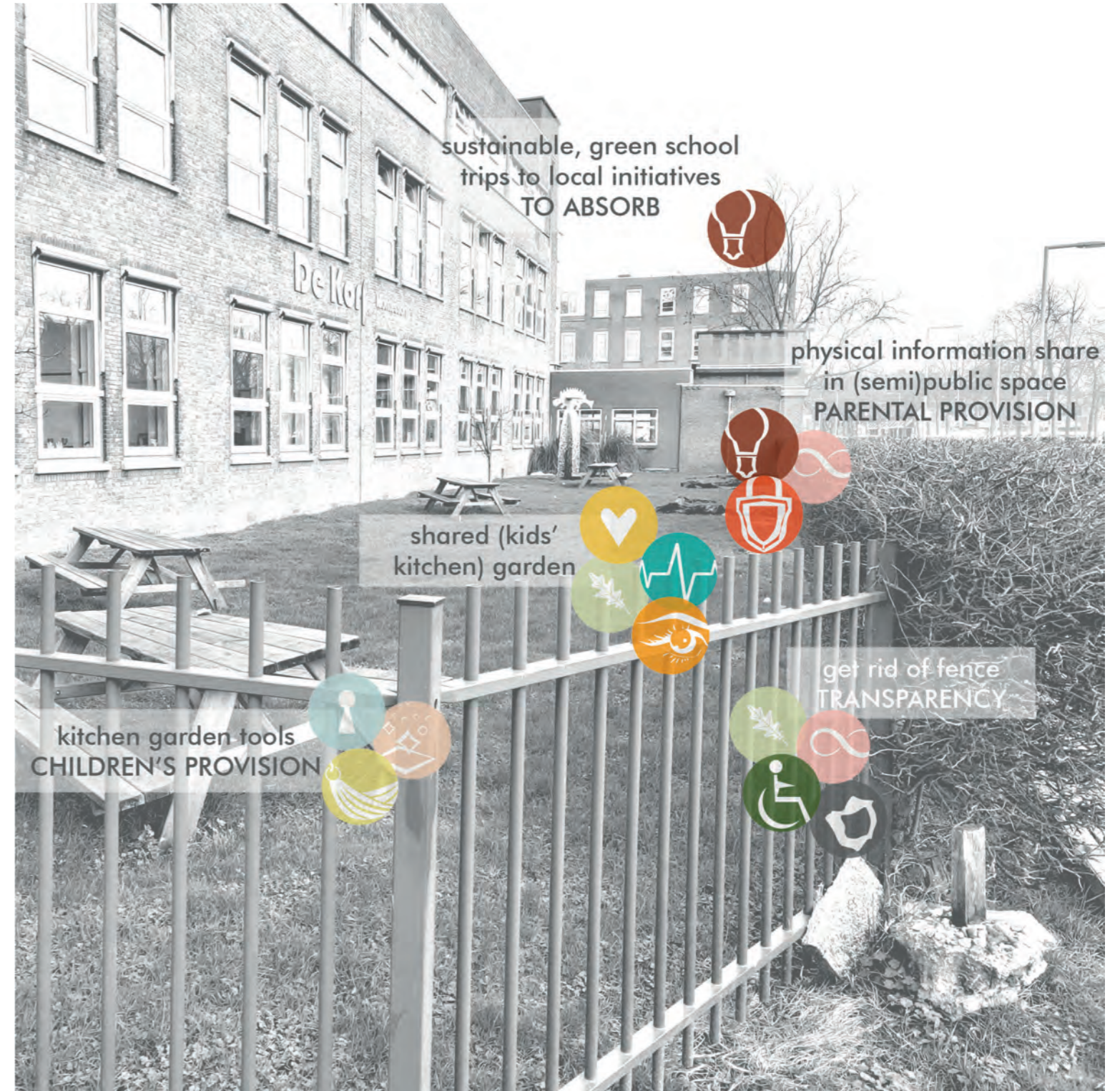
shared (kids'
kitchen) garden

get rid of fence
TRANSPARENCY

kitchen garden tools
CHILDREN'S PROVISION

To Absorb

FUTURE & QUALITIES



LEARNING

LOCATION 6 | TO APPLY



To Apply

To Apply

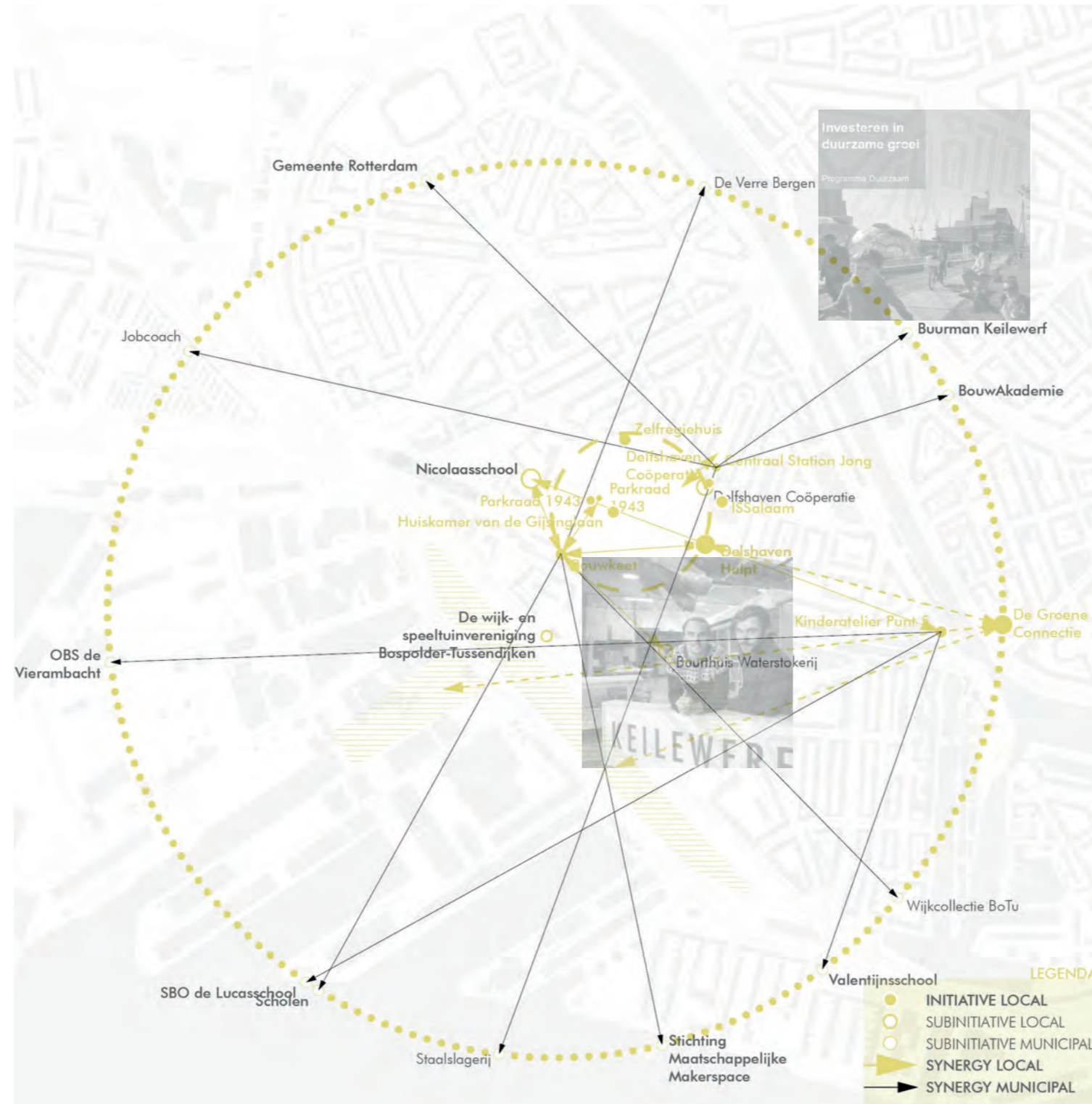
POOLS OF POTENTIAL



GEMEENTE ROTTERDAM
to invest in growth
Tussendijken (local)



EDUCATIONAL GROWTH
to equalize education
for everyone
Tussendijken (local)



To Apply

CURRENT & VOICES OF BOTU



#13
"Many waste is 'ongezellig'."

#12
"I don't get outside often, but need to walk more, so..."

#05
"I like to live here, all amenities are so close."

#ME
"Many events are organized in the community centres and there are a lot."

#12
"Nice area to live."

#05
"Yes lady, they are up to some big things here."

#13
"I like to go to the Thursday market."

#05 #26
"Gijsingflat living."

#13 #SPAR #ME
"They (municipality) should come with suitable solutions. Not with something that belongs at the Museumplein."

#VA #JONGDELHAVEN
"Jong Delshaven is organising events or managing internships or jobs for youth."

To Apply

IMPLEMENTATIONS



energize elderly with
the energy of kids
TO APPLY

municipal events
KNOWLEDGE SHARE

greening square

sell food and flowers
from sustainable
GROWTH ACTIVITIES

waste collection
AWARENESS

collective of local
sustainable initiatives

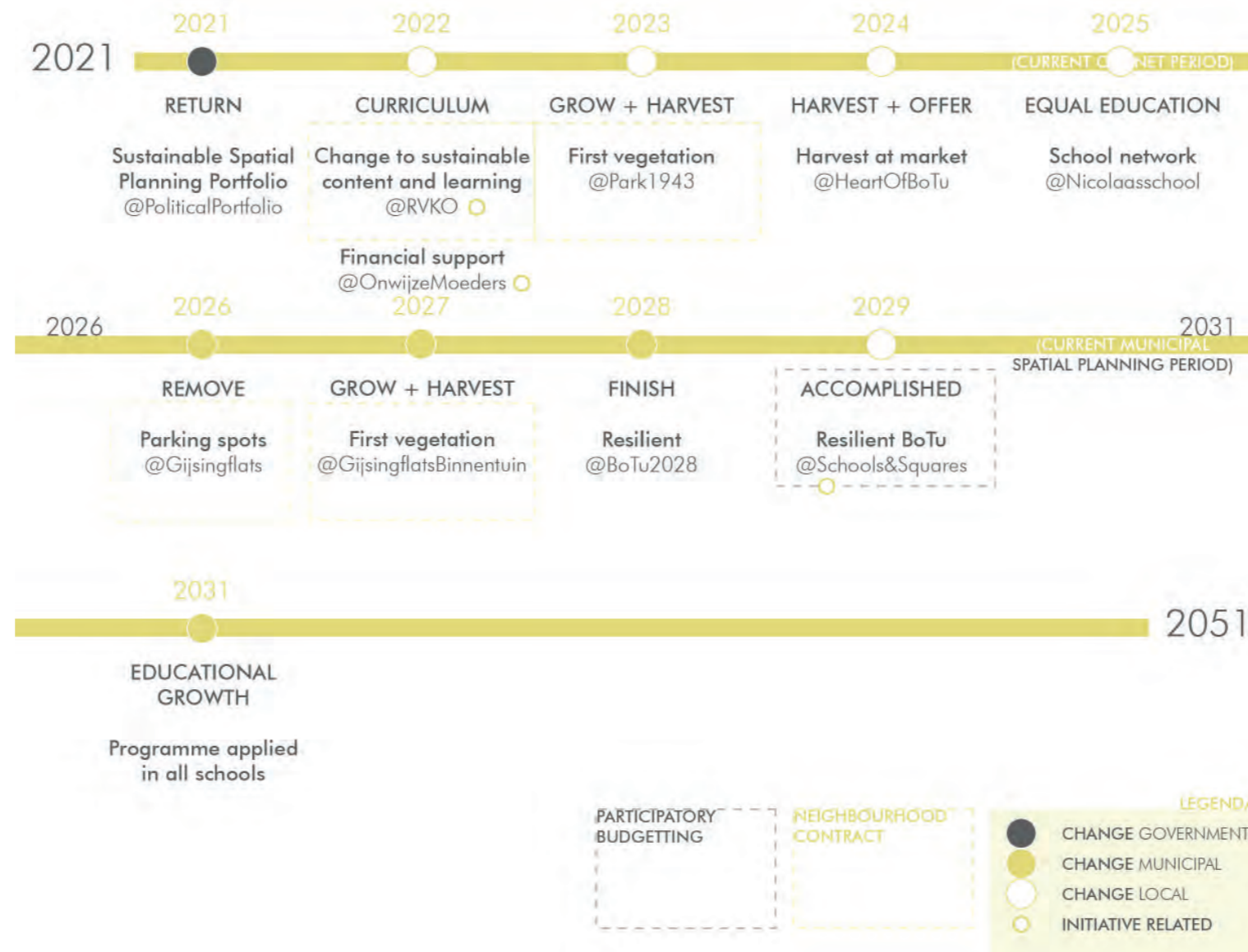
To Apply

FUTURE & QUALITIES



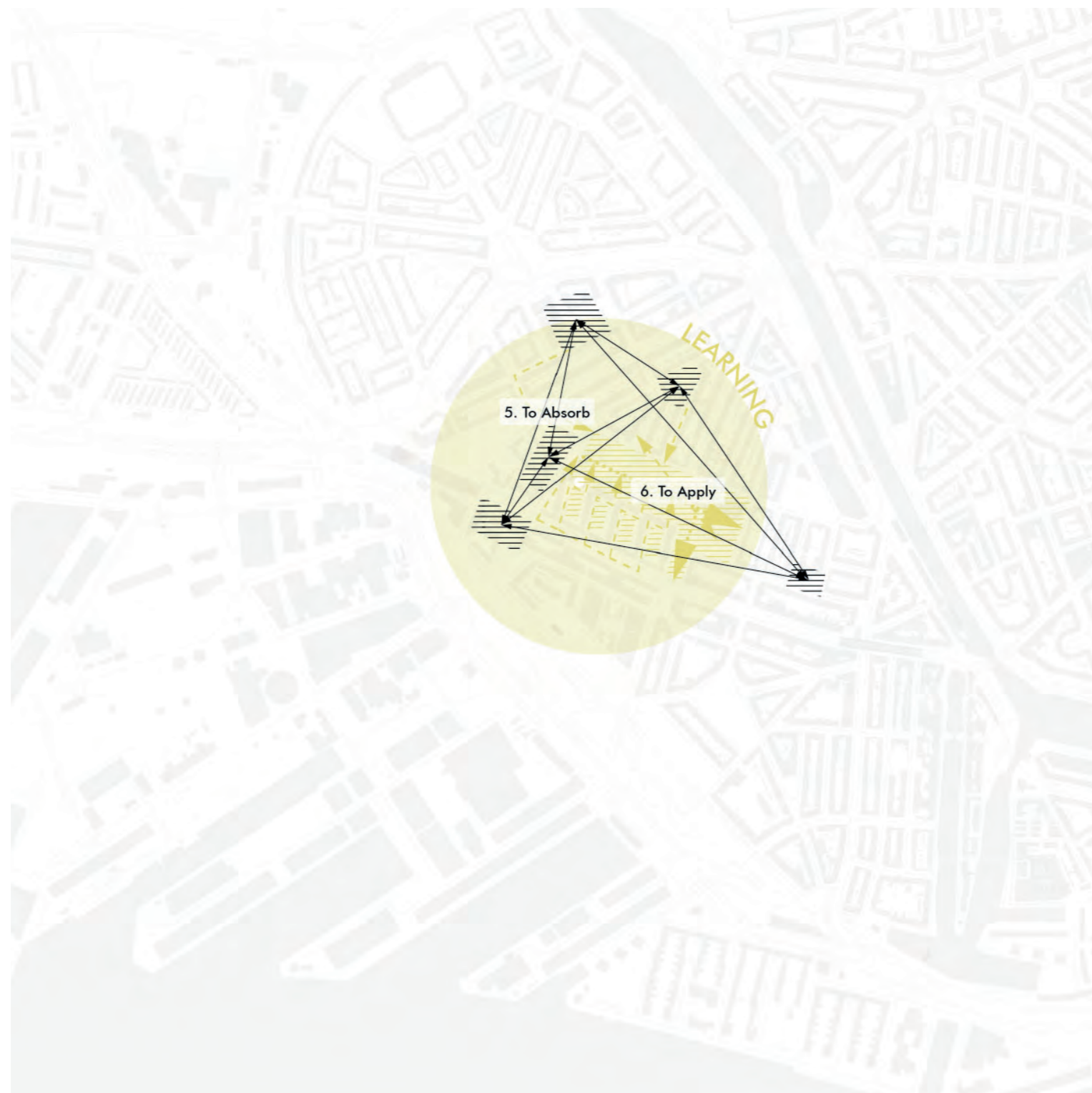
To Absorb

TIMELINE



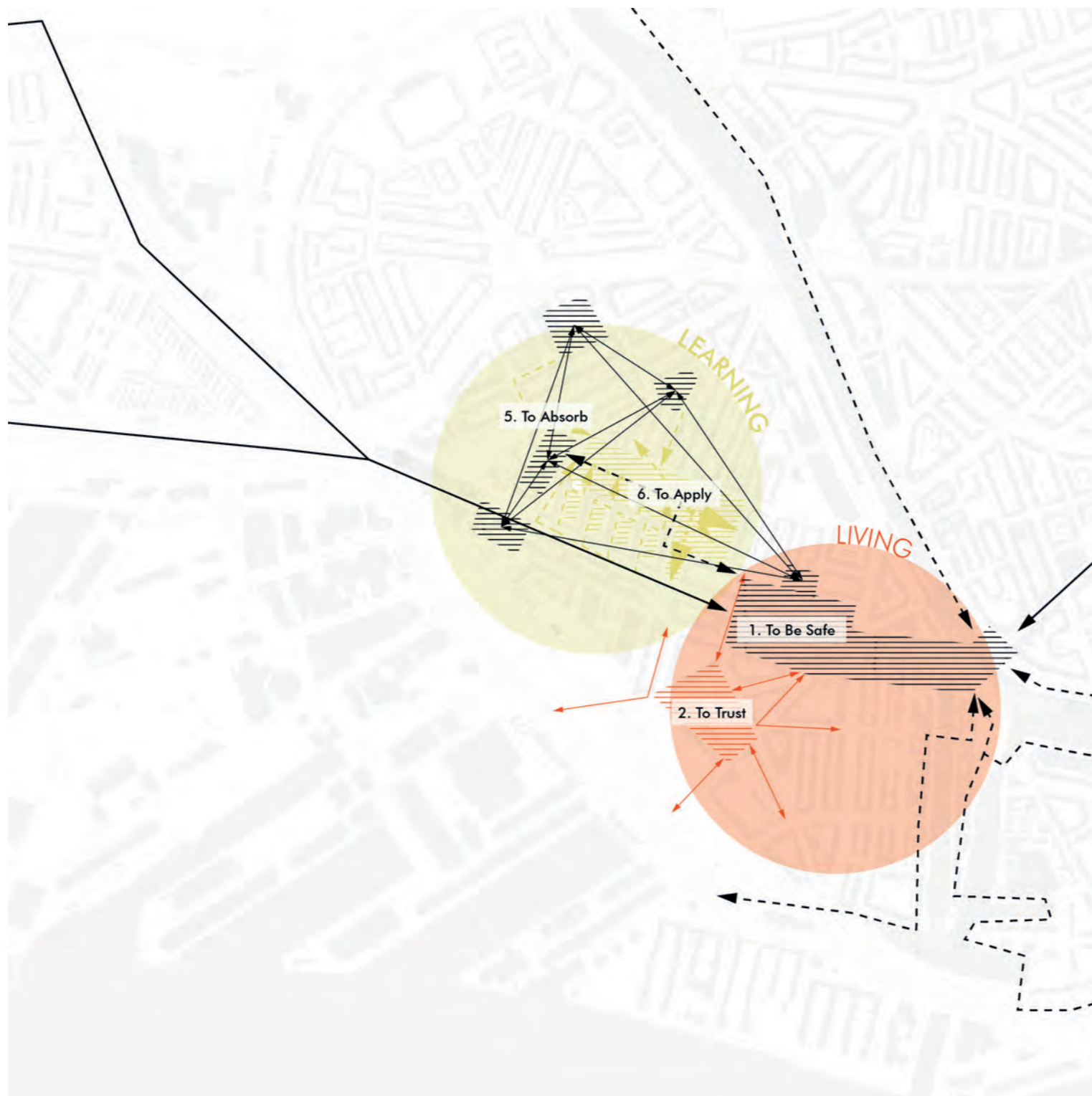
Domains' Inter-relation

LEARNING & ...



Domains' Inter-relation

LEARNING & LIVING



1



2



Domains' Inter-relation

LEARNING & LABOUR



3



4



Domains' Inter-relation

LEARNING & LEISURE



Reclaimed (Semi)Public Space | Learning

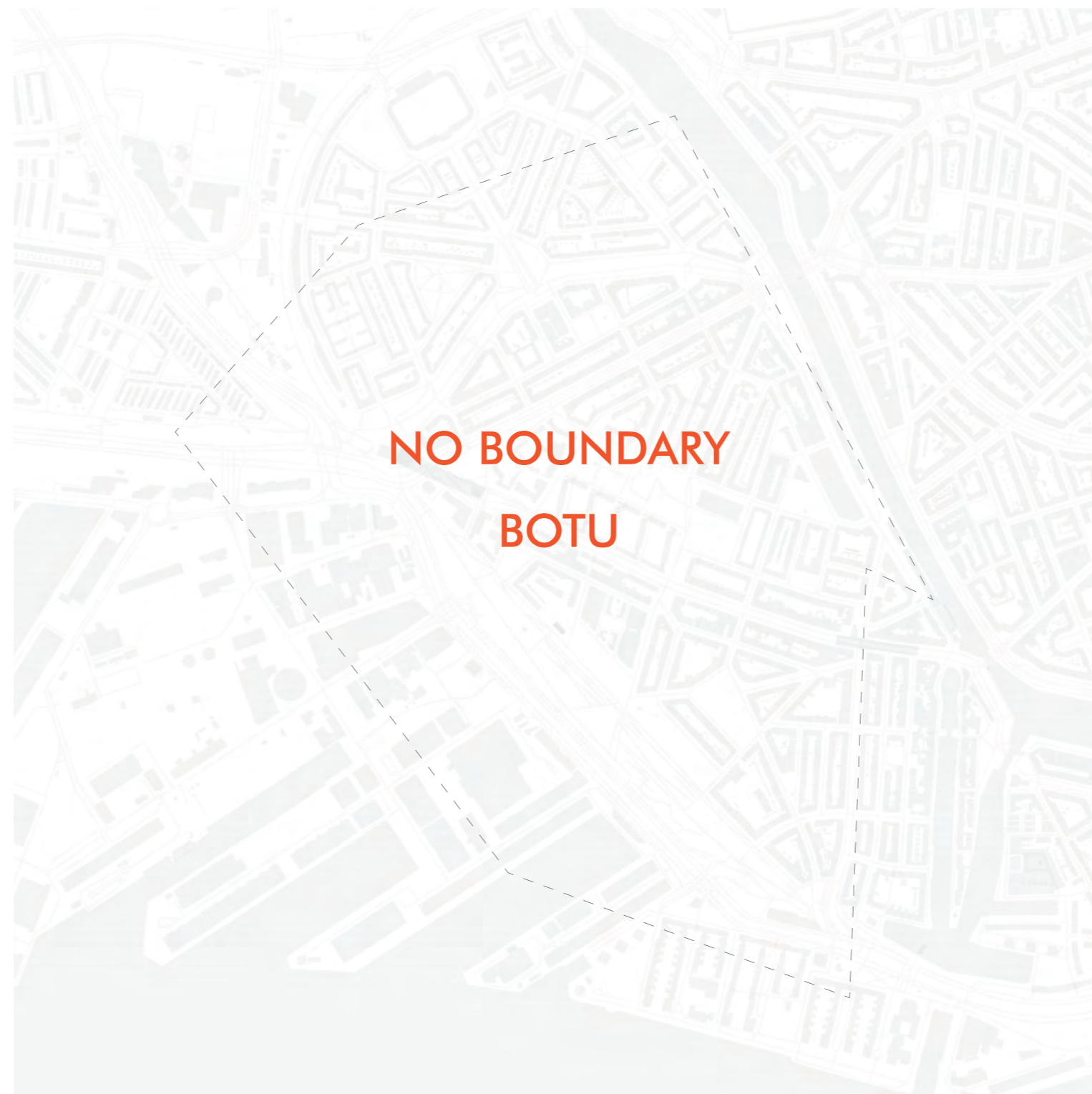
TO ABSORB

TO APPLY



Reclaimed (Semi)Public Space

ATLAS MAP



Inter-connected whole

LIVING | LABOUR | LEARNING | LEISURE



No Boundary BoTu

ATLAS MAP



RECLAIMING (SEMI)PUBLIC SPACE

THANK YOU FOR LISTENING

THANK YOU TO ALL,
WHO HAVE CONTRIBUTED!



UF



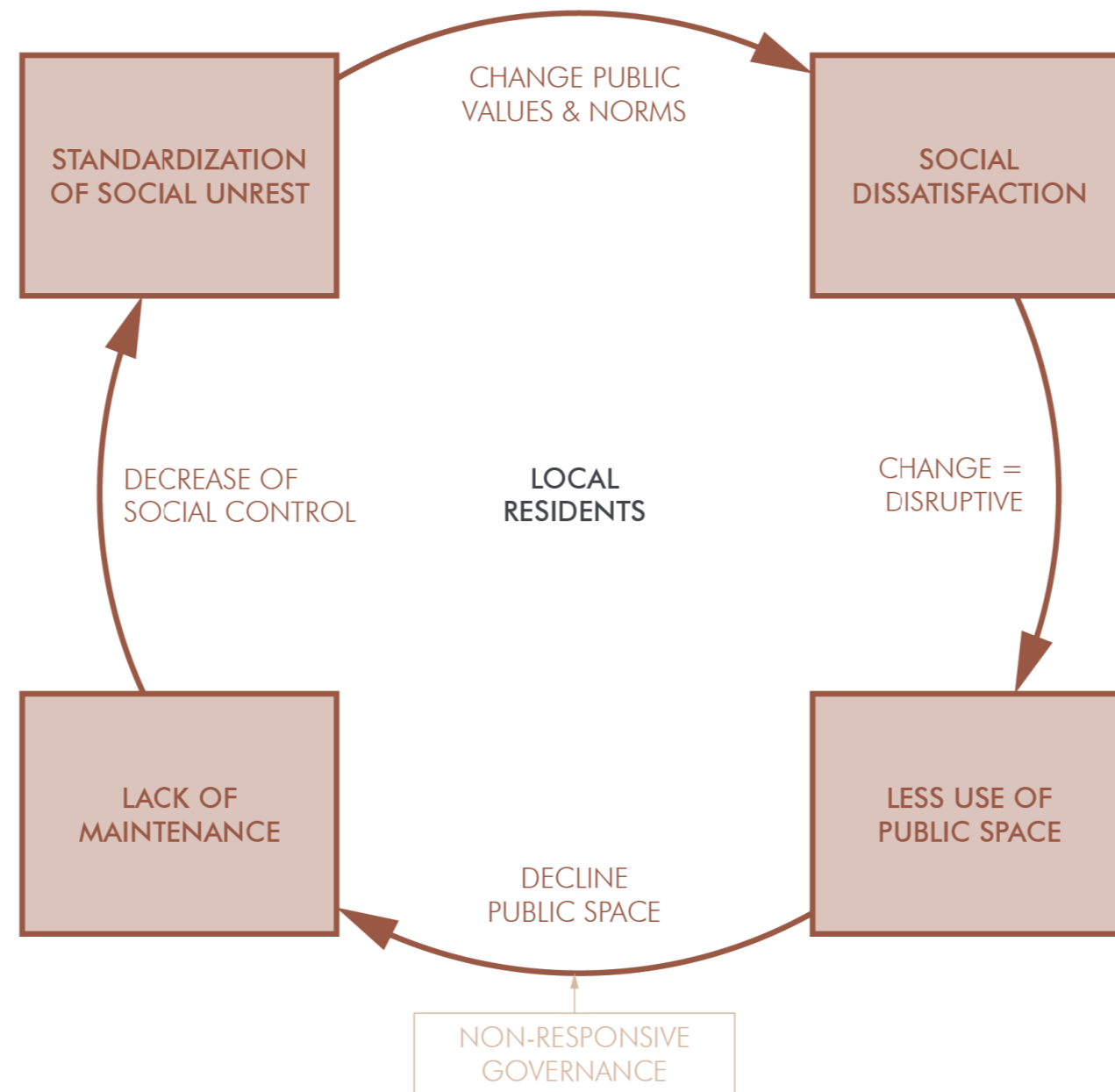
ME

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ANY ANSWERS,
TO ANY QUESTIONS

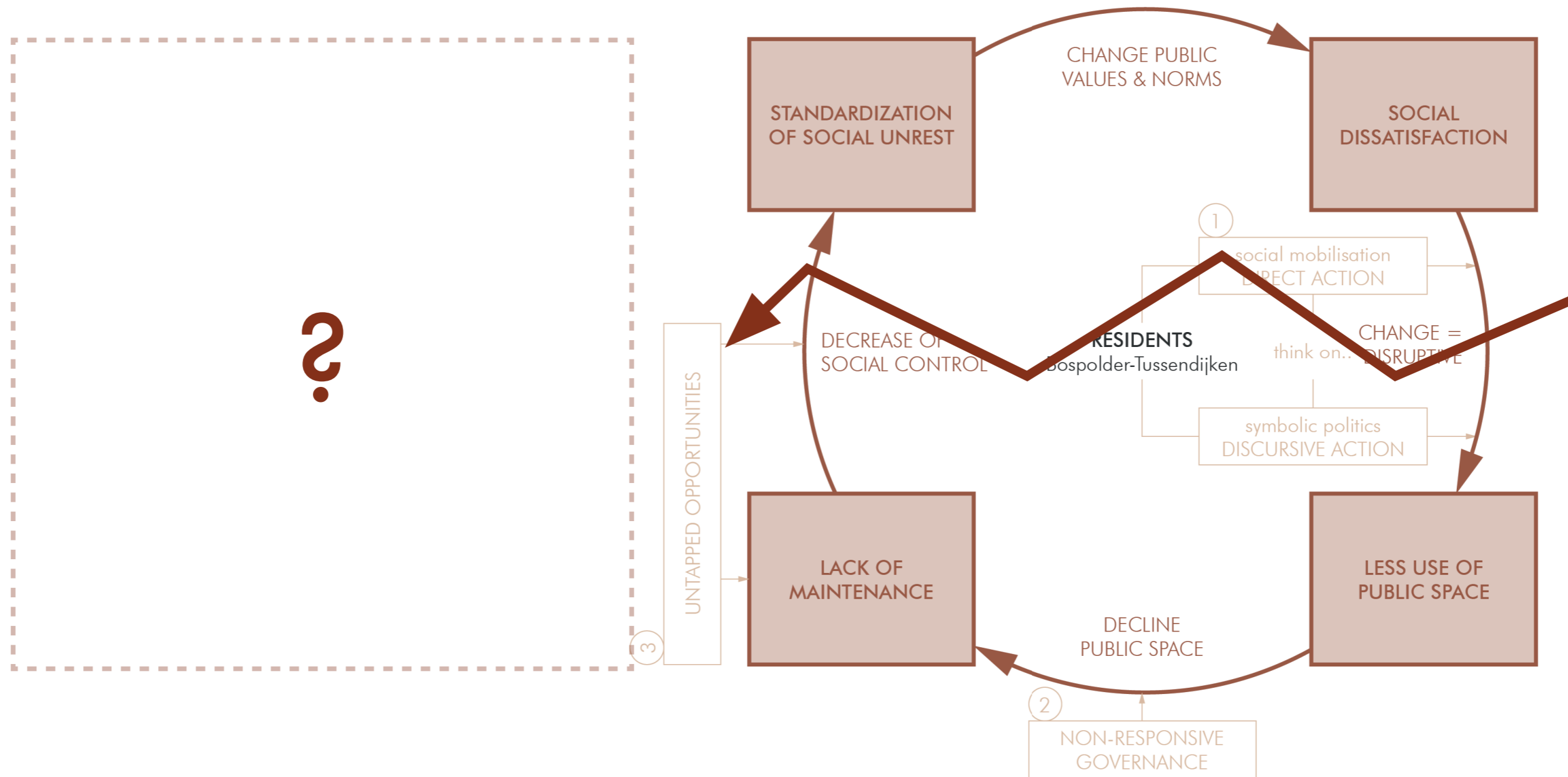
Vicious Cycle of Unrest

NON-RESPONSIVE GOVERNANCE



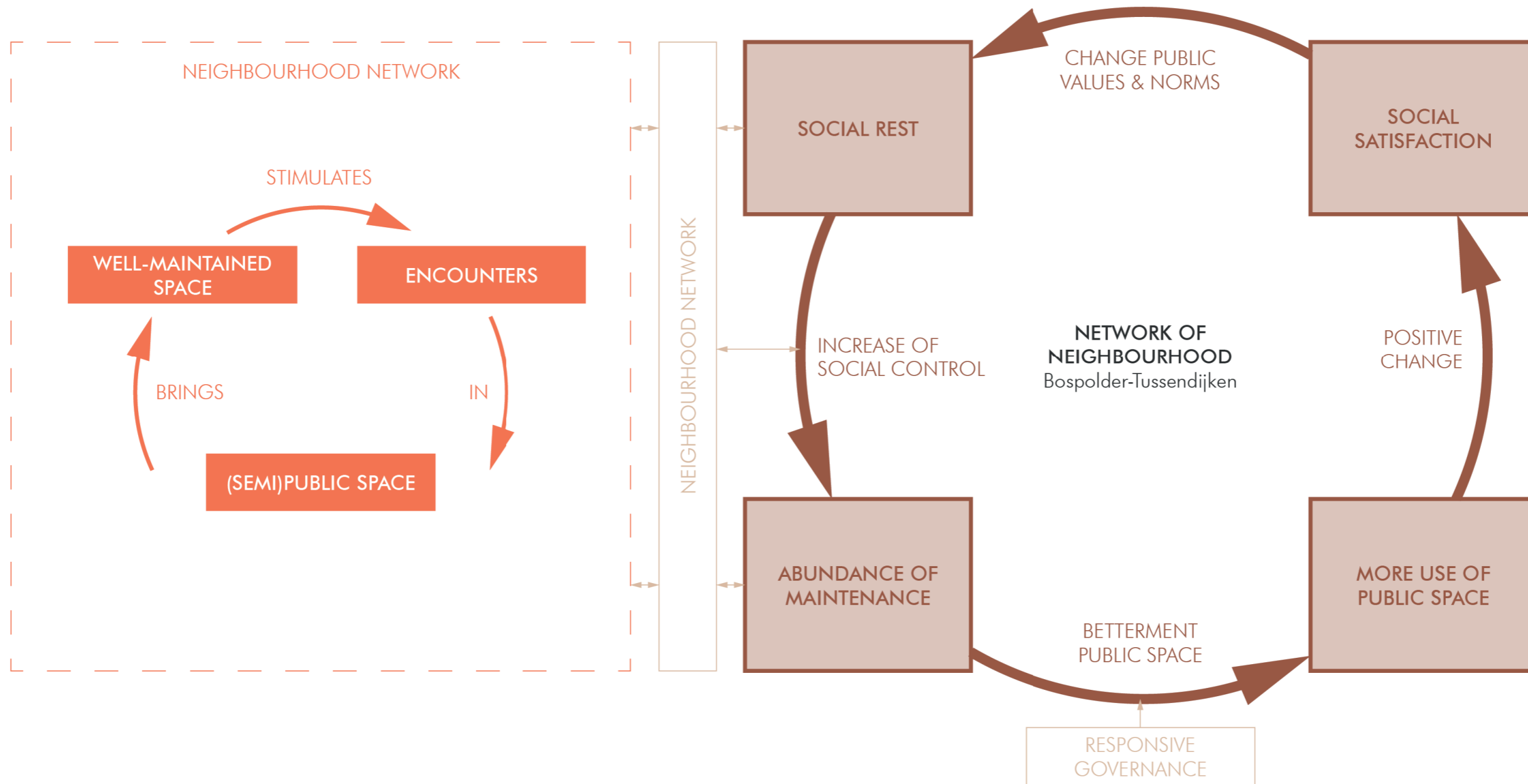
Vicious Cycle of Unrest ON SITE

NON-RESPONSIVE GOVERNANCE



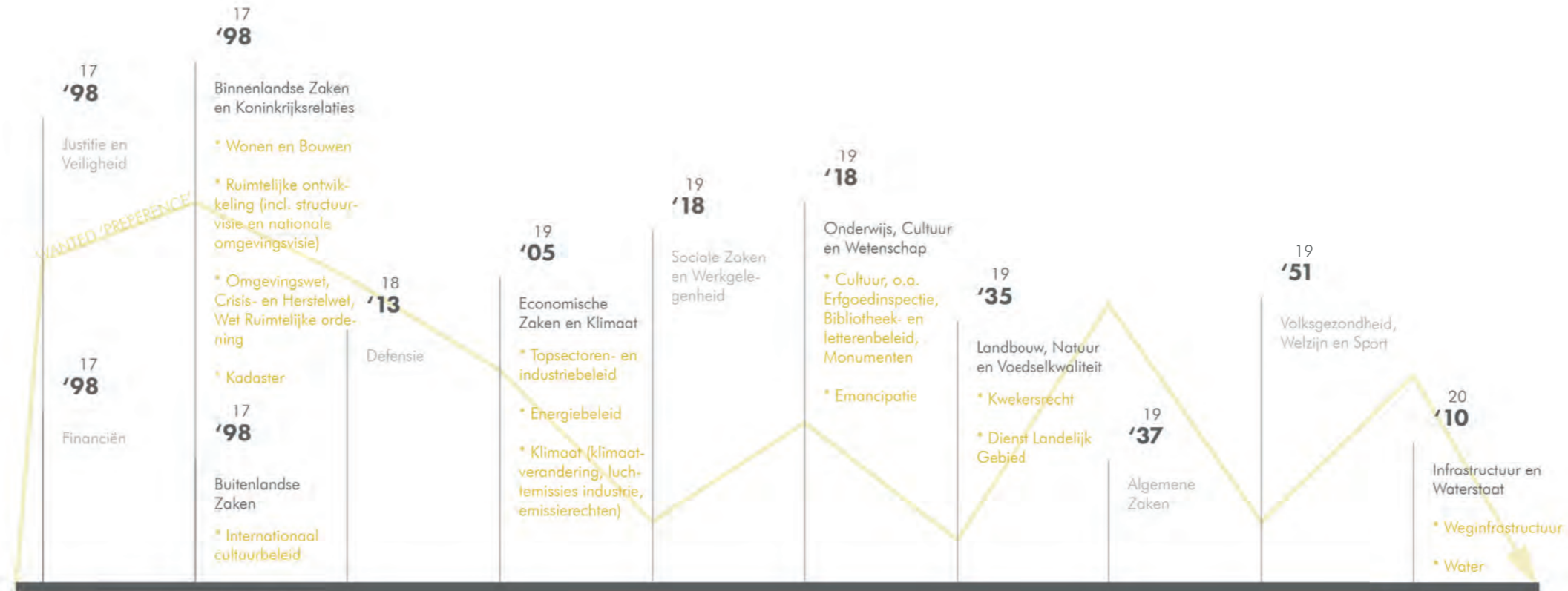
Cycle of Rest

RESPONSIVE GOVERNANCE



Governance Analysis

TRANSFORM NATIONAL



ELECTIONS MARCH '21

TRANSFORM

LEGENDA

- Degree of popularity of a particular ministerial portfolio
- "Name of Ministry" Originally, a ministerial task of 'spatial planning' portfolio

- Binnenlandse...
- Buitenlandse...
- Economische...
- Educatie...
- Culturele...
- Defensieve...
- Duurzame...
- Ruimtelijke...
- Sociale...
- Gezonde...
- 20 '21 ... Zaken

Voice of BoTu

RESIDERS OF PASSERS

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

Two nieces

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#9
x

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

Societally strengthening

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#10
xi

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

Soccer teams

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#21
xxvii

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

Judo mom

In the end, they haven't spoken, only the mom did.

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#22
xxxi

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

U2yo

"Happy" daddy

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#19
xxii

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

Expatriate pair

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#20
xxiv

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

LIFE

Eat w/ enjoyers

ROUTE : B? A? CLOSE?

Tu Bo

FUNCTION FAVOURITE

CONTACT DATA

#31
li

DATE & DAYTIME GENDER

AGE 0 100

SONG STORY

Tough team

ROUTE : B? A? CLOSE?

Tu Bo

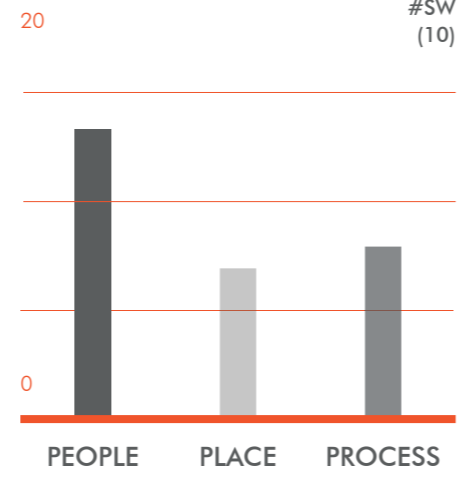
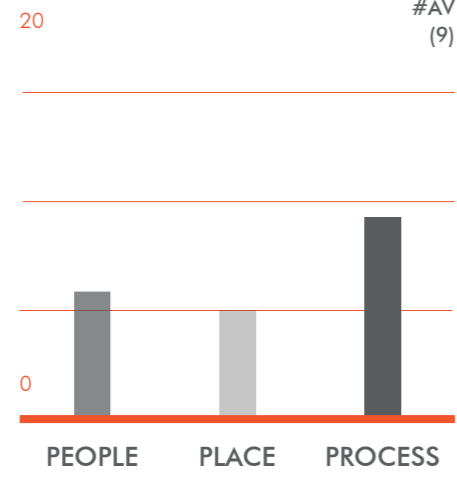
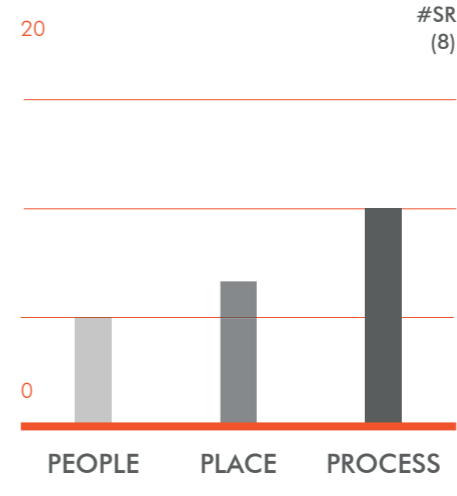
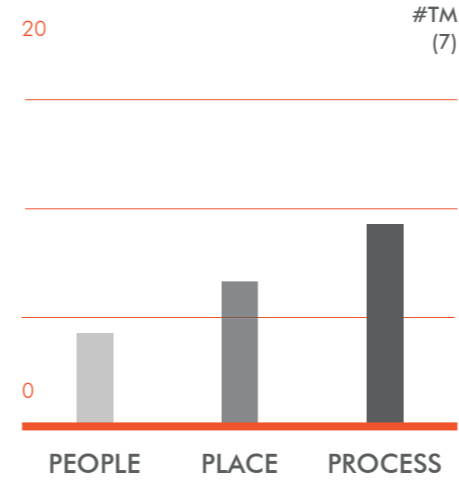
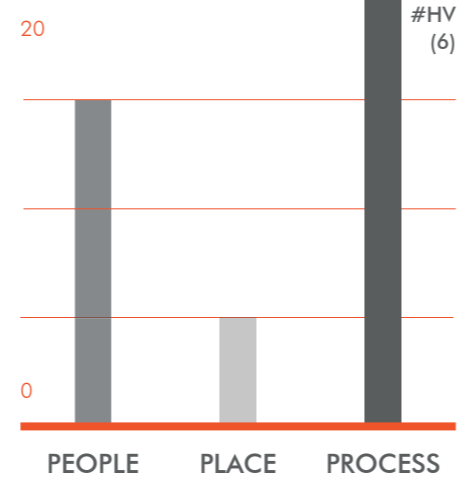
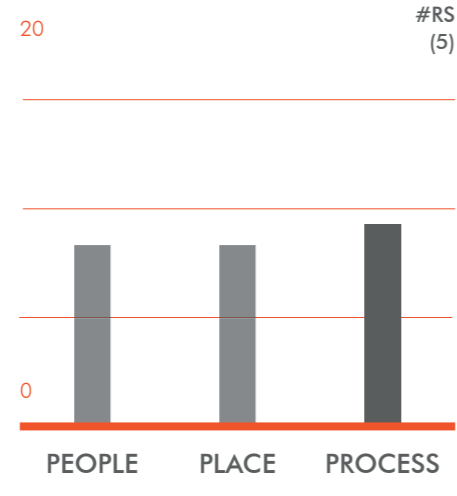
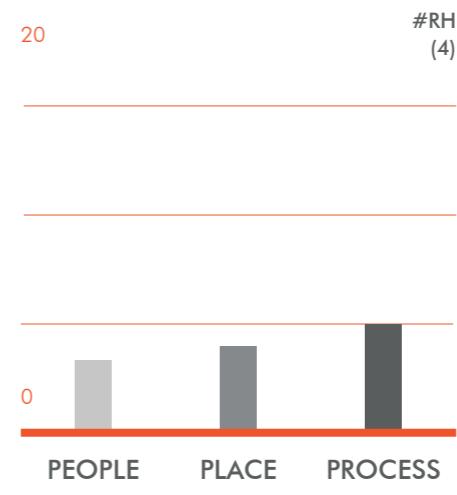
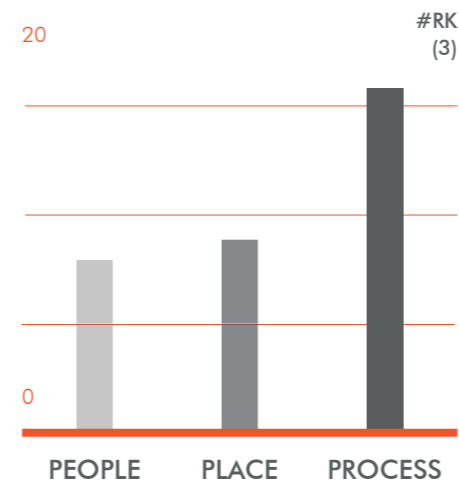
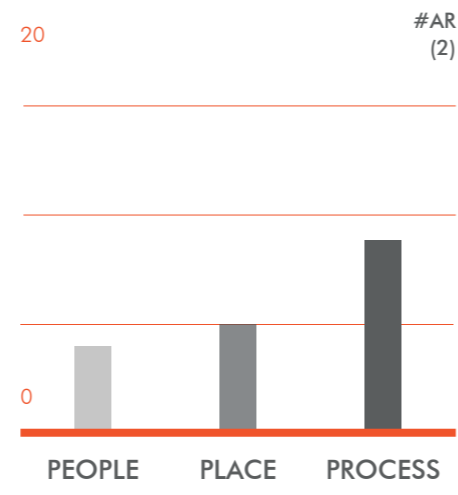
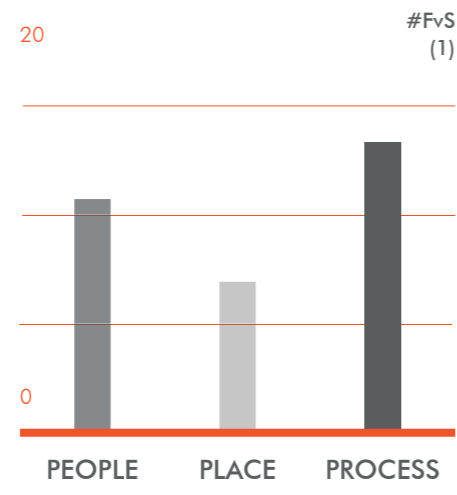
FUNCTION FAVOURITE

CONTACT DATA

#32
lii

Voices of World

EXPERIENCED EXPERTS



6 scenarios

LITERATURE

1



3



7



2



4



8



8 scenarios & 12 qualities

POSITIVE QUALITIES FOR (SEMI)PUBLIC SPACE



1. TO (BE) SAFE
01 | LIVING



3. TO CREATE
02 | LABOUR



5. TO ABSORB
03 | LEARNING



7. TO RETREAT
04 | LEISURE



2. TO TRUST
01 | LIVING



4. TO COLLABORATE
02 | LABOUR















6. TO APPLY
03 | LEARNING



8. TO EXPLORE
04 | LEISURE

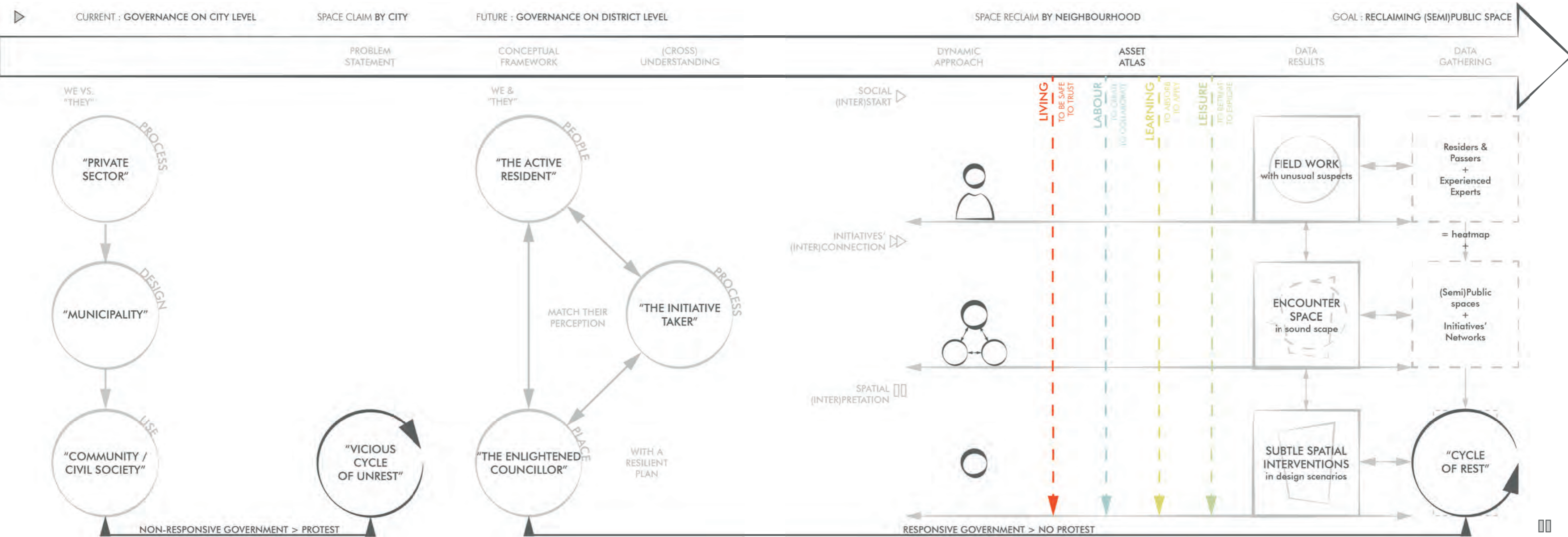
12 QUALITIES

12 universal positive qualities for public space (Carmona, 2008) for the sake of liveability.

1. Clean and tidy 
2. Accessible 
3. Attractive 
4. Comfortable 
5. Inclusive 
6. Vital and viable 
7. Functional 
8. Distinctive 
9. Safe and secure 
10. Robust 
11. Green and unpolluted 
12. Fulfilling 

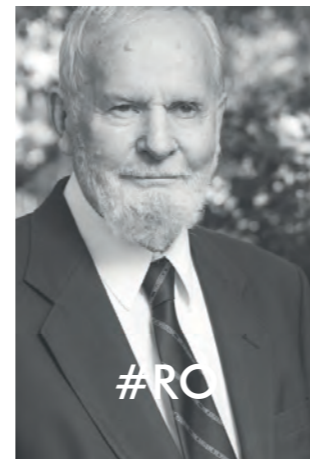
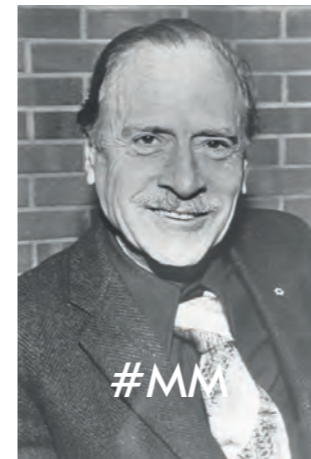
Research Framework

INCLUDING THE LITERATURE



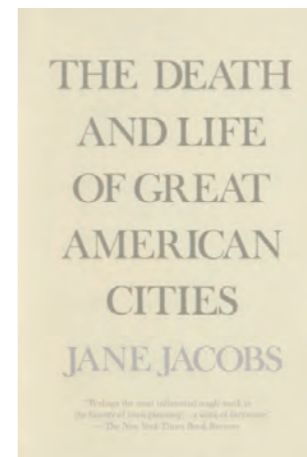
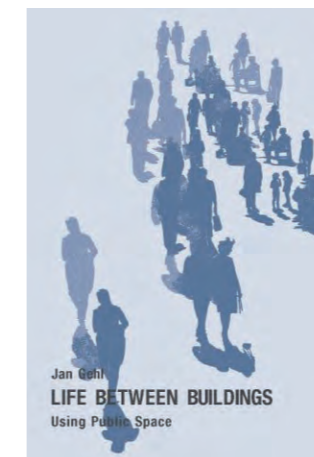
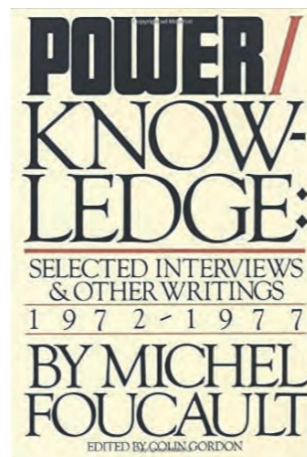
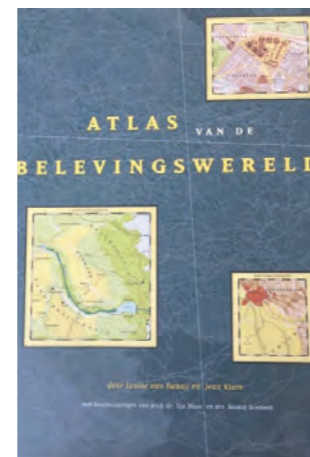
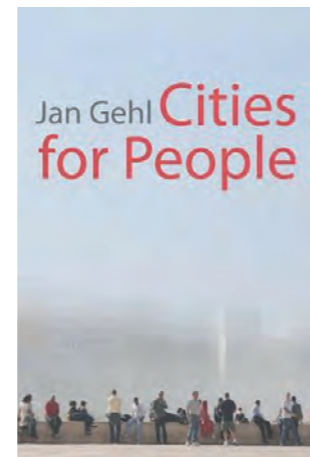
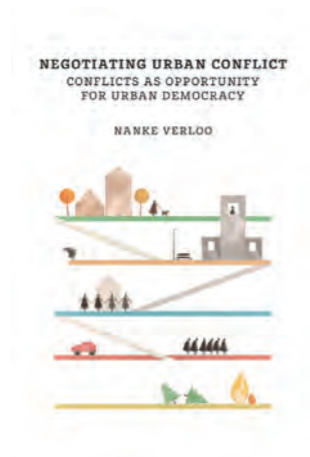
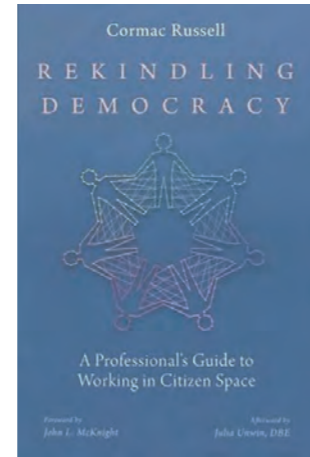
Reference Library

LITERATURE



Reference Library

LITERATURE



Enrichment Timeline

PRACTICAL RESEARCH

