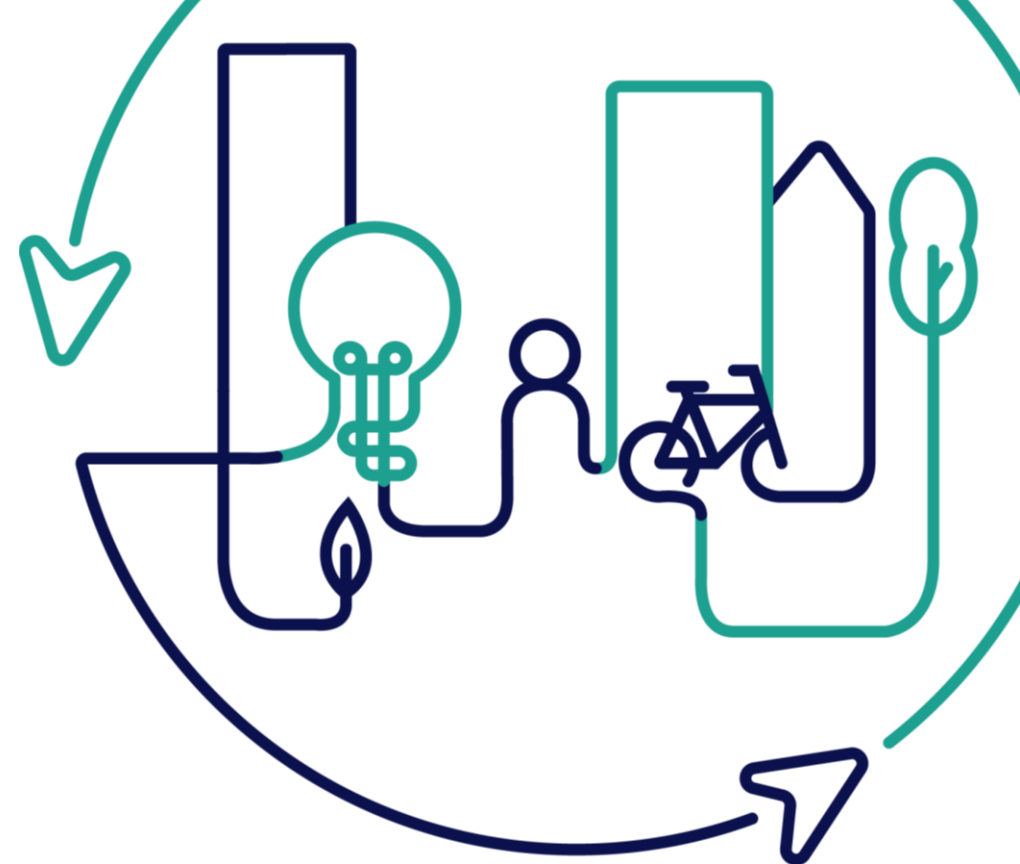


# EUROPEAN U R B A N INITIATIVE



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the European Union

# RocktheBlock

Integrated Participatory Roadmaps for Affordable



Δήμος Αιγάλεω

rocktheblock.gr



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INITIATIVE



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Integrated  
Participatory  
Roadmaps for  
Affordable  
Co-Living

# the challenge

**Rock**the**Block**



aged  
building  
stock



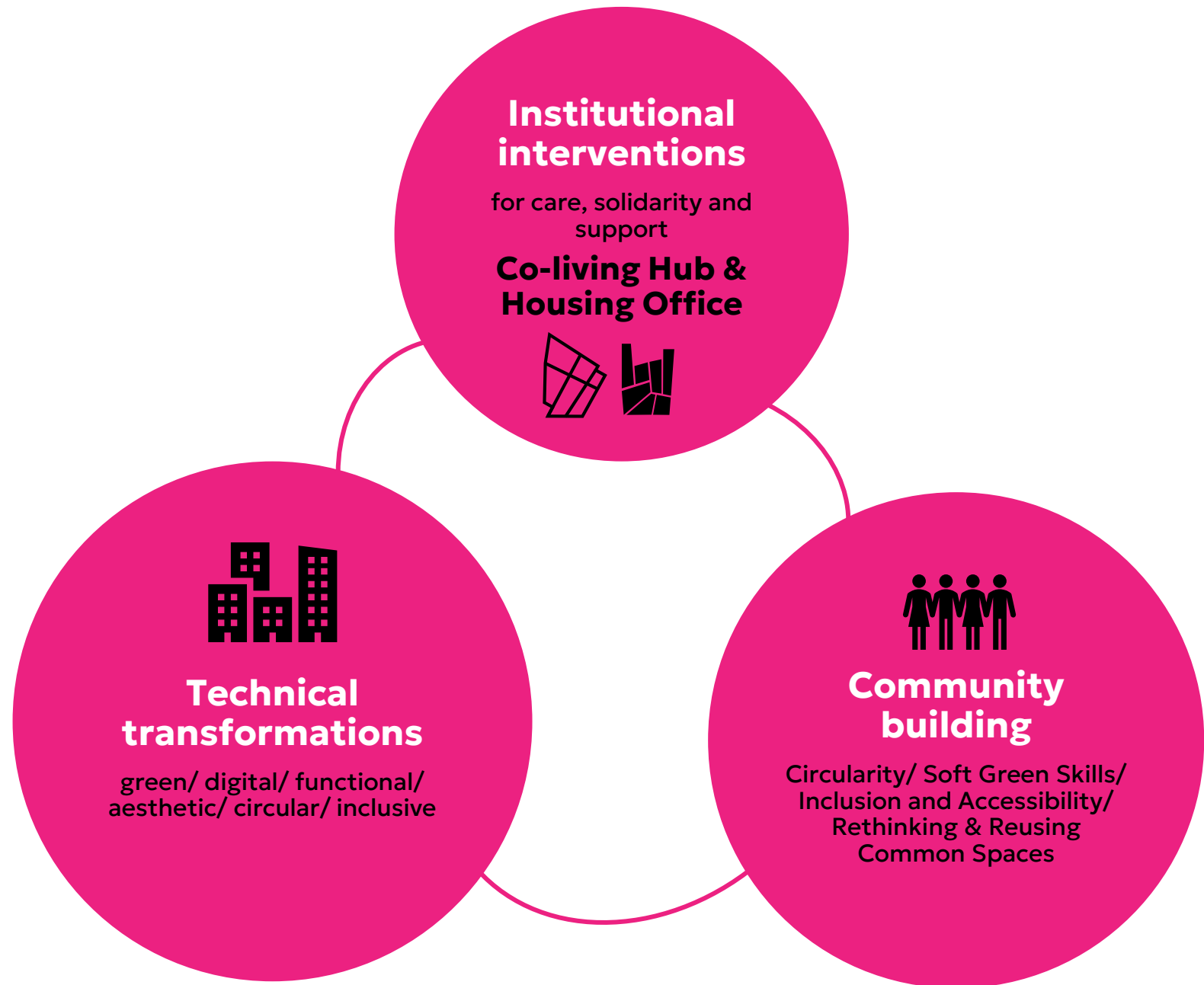
increased  
housing  
cost



weak  
community  
bonds



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# Municipality of Egaleo

‘polykatoikia’  
as the  
intervention  
unit

collective  
processes for  
resident  
engagement



# Intervention categories

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## Inclusion

- social condensers
- accessibility
- solidarity networks

## Energy efficiency

- external thermal insulation
- Photovoltaic panels
- passive energy systems

## Green

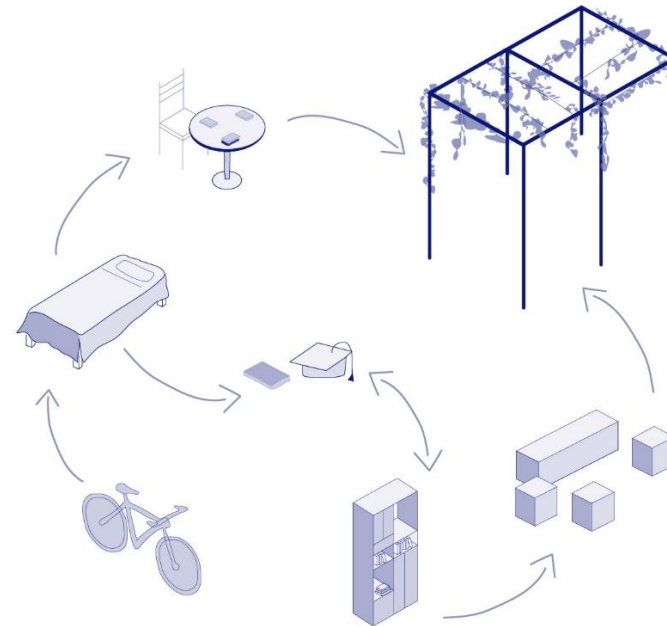
- green roofs
- vegetables gardens
- green facades/walls

## Digital

- digital monitoring

## Circular economy

- library of things
- Recycling – upcycling / repair workshops
- Composting / waste management
- rainwater harvesting system



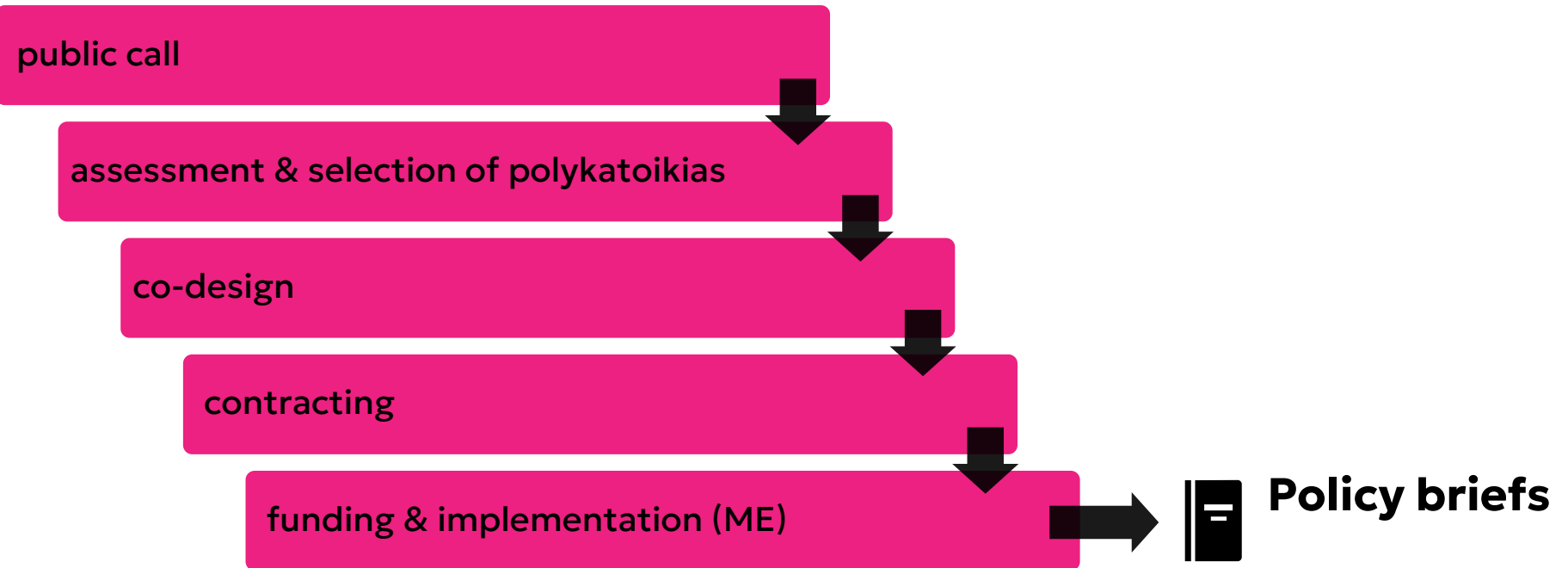
**Integrated  
Participatory  
Roadmaps for  
Affordable  
Co-Living**

**RocktheBlock**



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# urban policy tool



### 1/Building condition & location



Building age



Ventilation



Residential density



Lighting



Insulation



Heating



Accessibility



Presence of  
vacant spaces

### 2/Profile of the resident group



Presence of vulnerable social groups  
(children, elderly, migrants and/or refugees,  
large families/single-parent families,  
unemployed individuals.



Existence of skills,  
interests, and hobbies



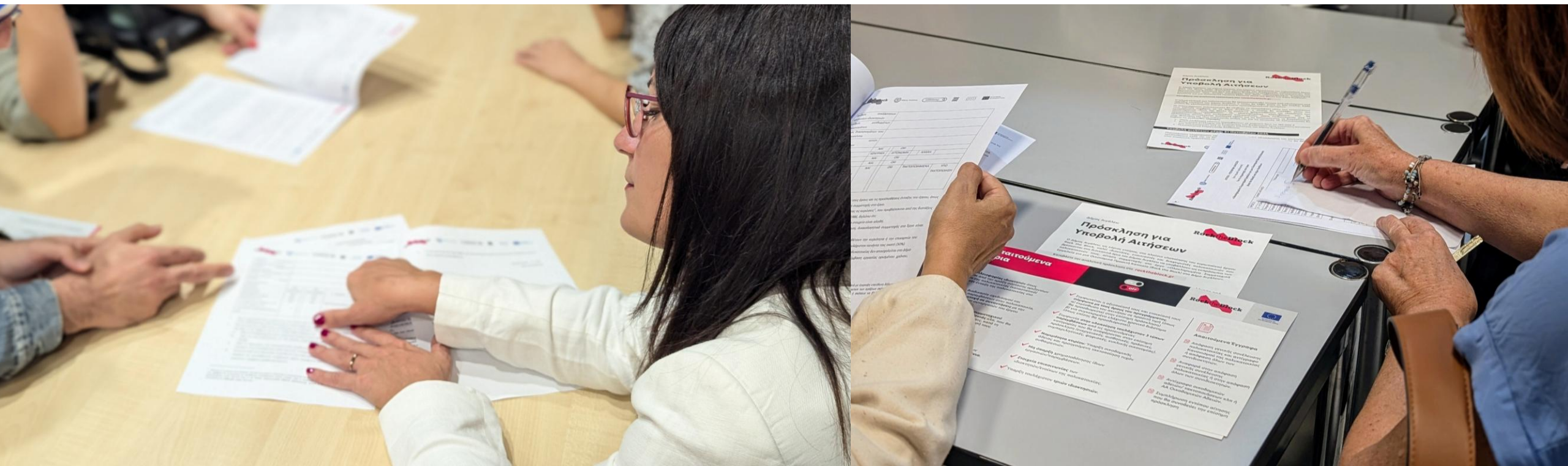
Spirit of collaboration  
and teamwork

### 3/Diverse sample & transfer potential

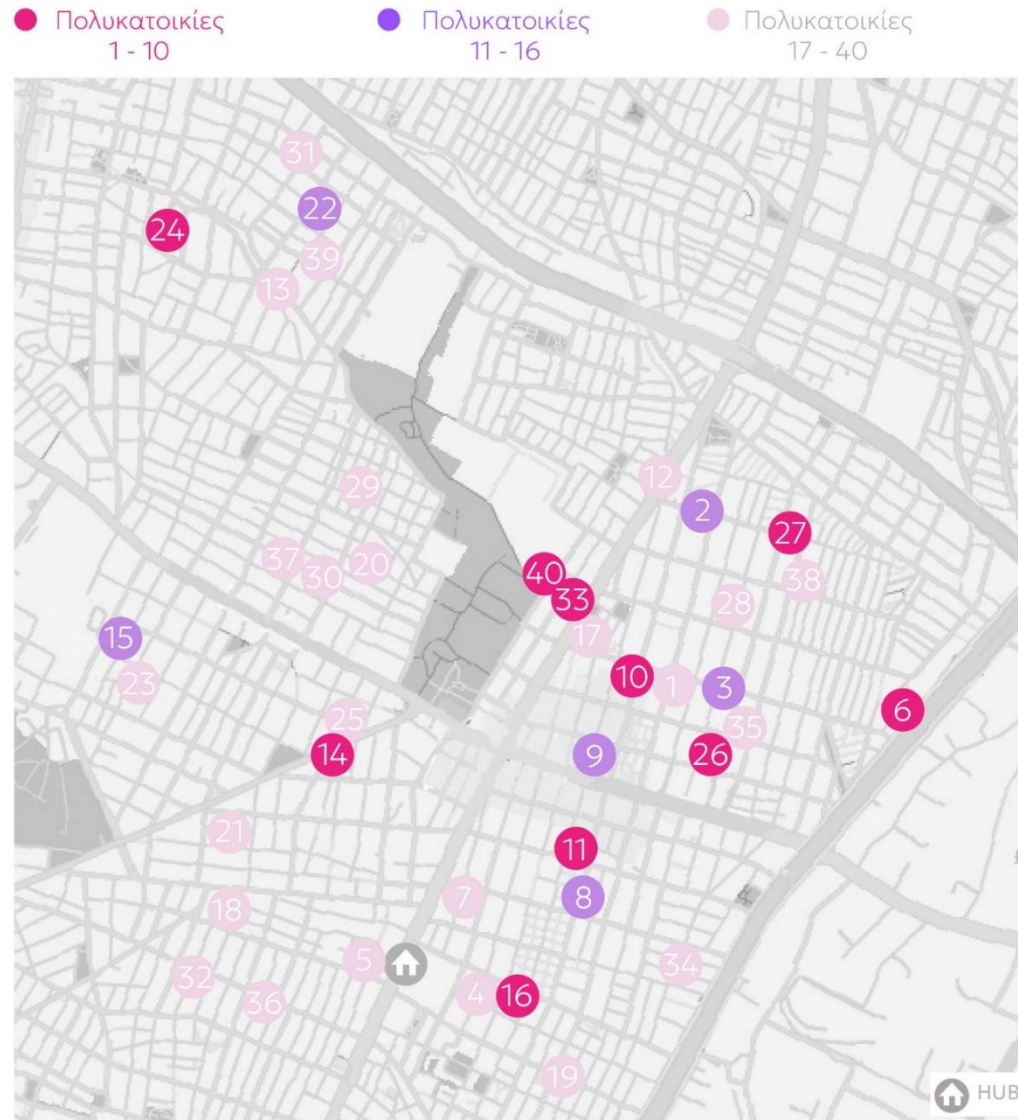


Capacity for the integration of a diverse  
range of interventions (energy efficiency,  
aesthetics, green initiatives, inclusivity,  
digital solutions, circular economy, etc.









Οδός Κολοκοτρώνη



Οδός Δαρδανελλίων



Οδός Κερκύρας



Οδός Πλαστήρα



Οδός Έλλης



Οδός Μυριοφύτου



Οδός Ρήγα Φεραίου



Λεωφ. Κηφισού

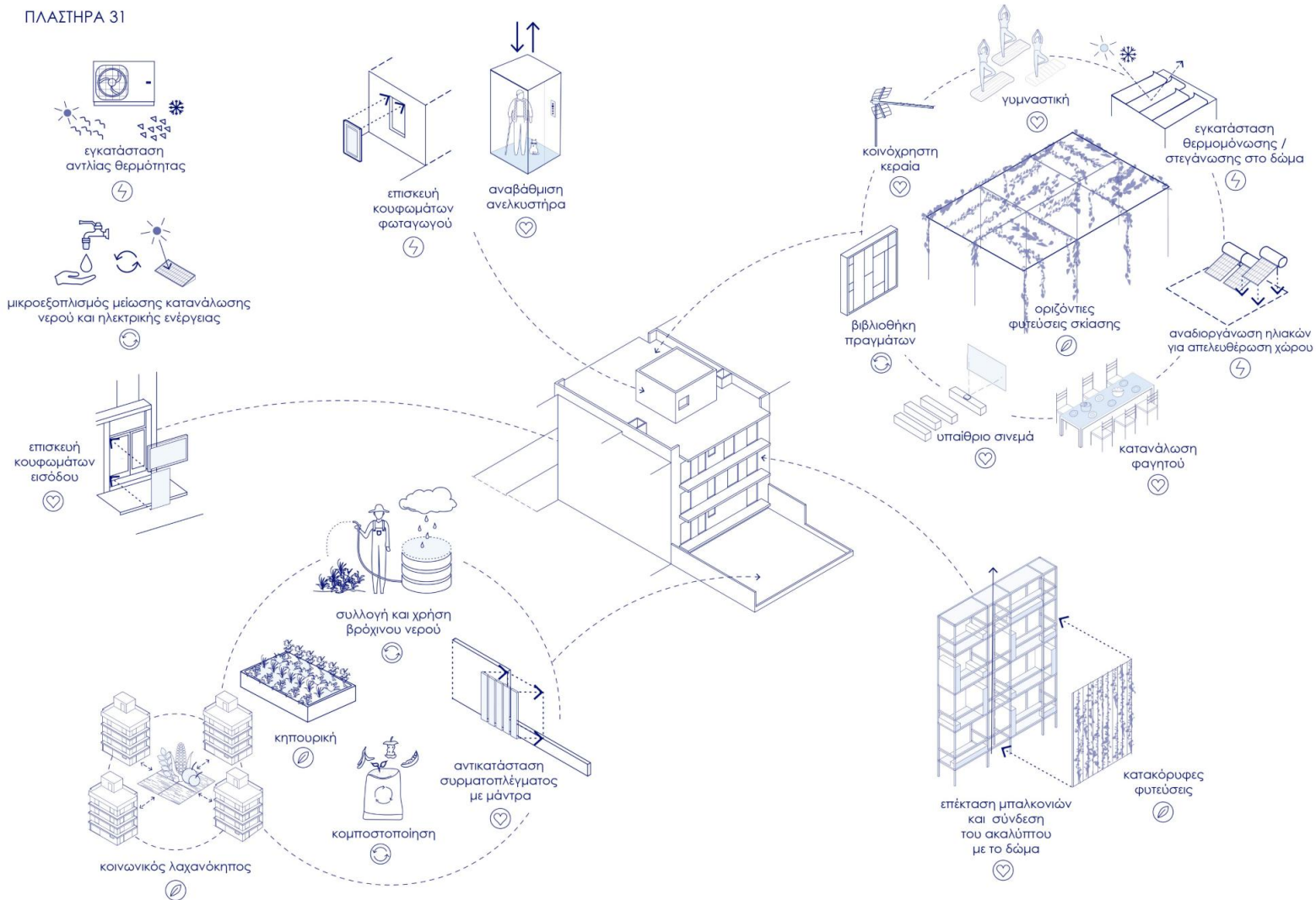


Οδός Μούδρου



Οδός Κίμωνος

ΠΛΑΣΤΗΡΑ 31







# Action Plan workshop 1

## Categories of intervention (energy efficiency)

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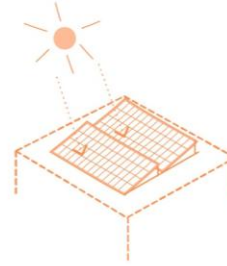
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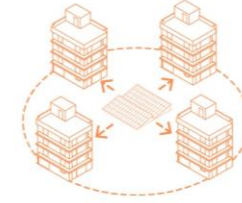
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ΣΥΣΤΗΜΑΤΟΣ ΗΛΙΟΠΡΟΣΤΑΣΙΑΣ



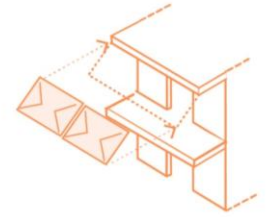
ΛΑΜΠΗΡΕΣ LED



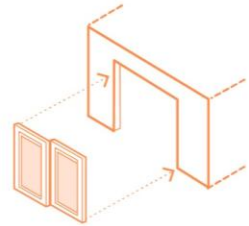
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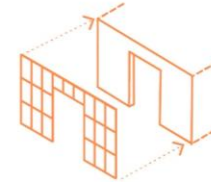
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ΣΥΣΤΗΜΑΤΟΣ ΗΛΙΟΠΡΟΣΤΑΣΙΑΣ



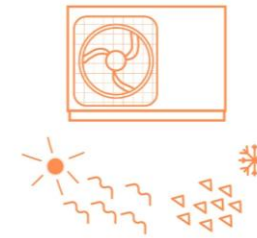
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ΚΟΥΦΩΜΑΤΩΝ



ΕΓΚΑΤΑΣΤΑΣΗ  
ΘΕΡΜΟΜΟΝΩΣΗΣ /  
ΣΤΕΓΑΝΩΣΗΣ ΣΤΟ ΔΩΜΑ



ΕΓΚΑΤΑΣΤΑΣΗ  
ΘΕΡΜΟΠΡΟΣΩΨΗΣ  
ΚΑΤΑΚΟΡΥΦΩΝ/ ΟΡΙΖΟΝΤΙΩΝ  
ΕΠΙΦΑΝΕΙΩΝ



ΕΓΚΑΤΑΣΤΑΣΗ ΑΝΤΛΙΑΣ  
ΘΕΡΜΟΤΗΤΑΣ



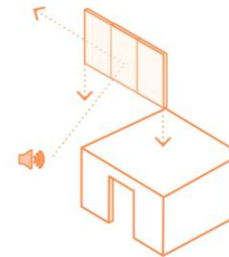
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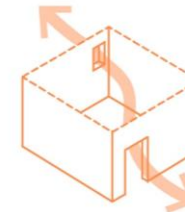
ΜΕΤΡΗΤΕΣ ΕΙΣΟΔΟΥ - ΕΞΟΔΟΥ  
ΣΤΟ ΚΤΙΡΙΟ



ΦΟΡΤΙΣΤΕΣ ΗΛΕΚΤΡΙΚΩΝ  
ΠΟΔΗΛΑΤΩΝ



ΗΧΟΠΕΤΑΣΜΑ



ΔΗΜΙΟΥΡΓΙΑ ΚΑΝΑΛΙΩΝ  
ΦΥΣΙΚΟΥ ΑΕΡΙΣΜΟΥ /  
ΦΩΤΙΣΜΟΥ



ΕΓΚΑΤΑΣΤΑΣΗ ΜΕΤΡΗΤΗ  
ΚΑΤΑΝΑΛΩΣΗΣ ΡΕΥΜΑΤΟΣ

# Action Plan workshop 1

## Categories of intervention (green)

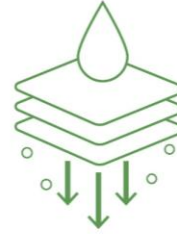
**Rock**the**Block**



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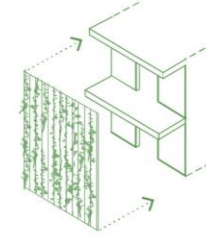
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ΔΙΑΠΕΡΑΤΕΣ ΠΡΑΣΙΝΕΣ  
ΕΠΙΦΑΝΕΙΕΣ



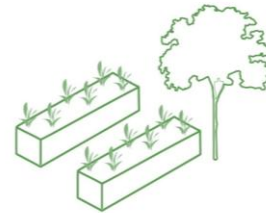
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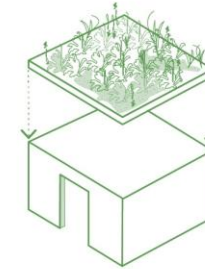
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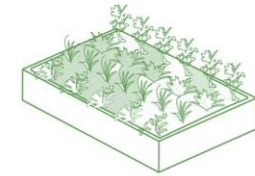
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ΚΗΠΟΥΡΙΚΗ



ΦΥΤΕΜΜΕΝΑ ΔΩΜΑΤΑ



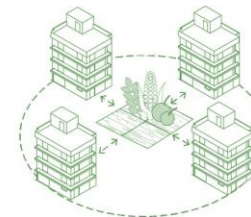
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ΠΡΟΓΡΑΜΜΑΤΙΣΤΗ ΑΡΔΕΥΣΗΣ



ΕΓΚΑΤΑΣΤΑΣΗ ΜΕΤΡΗΤΗ  
ΚΑΤΑΝΑΛΩΣΗΣ ΝΕΡΟΥ



ΑΣΤΙΚΗ ΚΑΛΛΙΕΡΓΕΙΑ



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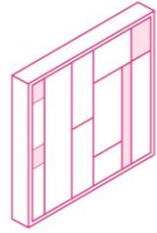
# Action Plan workshop 1

## Categories of intervention (circular economy)

**Rock**the**Block**



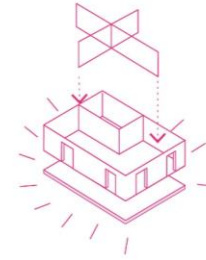
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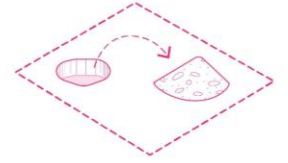
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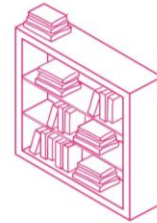
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ΕΠΑΝΑΧΡΗΣΗ  
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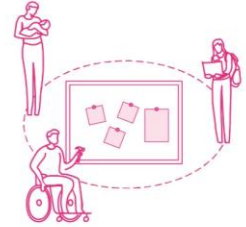
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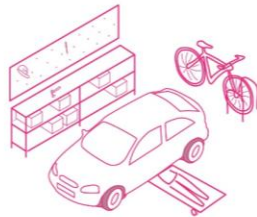
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ΔΑΝΕΙΣΤΙΚΗ ΒΙΒΛΙΟΘΗΚΗ



ΣΥΛΛΟΓΗ ΚΑΙ ΧΡΗΣΗ  
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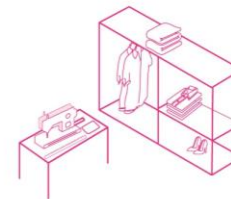
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ΧΡΟΝΟΥ



ΚΟΙΝΩΝΙΚΟ ΓΚΑΡΑΖ



ΚΟΜΠΟΣΤΟΠΟΙΗΣΗ



ΒΕΣΤΙΑΡΙΟ / ΜΕΤΑΠΟΙΗΣΗ /  
ΕΠΙΔΙΟΡΘΩΣΗ



ΚΑΔΟΙ ΔΙΑΛΟΓΗΣ ΚΑΙ  
ΑΝΑΚΥΚΛΩΣΗΣ

# Action Plan workshop 1

## Categories of intervention (community building & care)



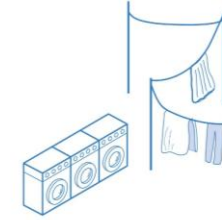
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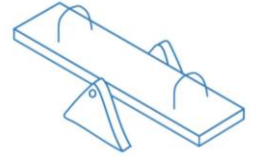
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ΠΑΡΚΟ ΖΩΩΝ



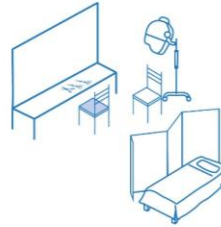
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ΠΑΙΧΝΙΔΙ



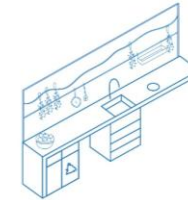
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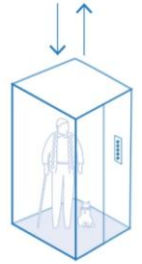
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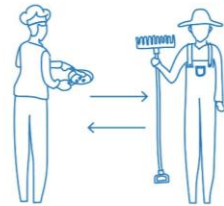
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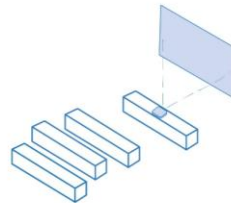
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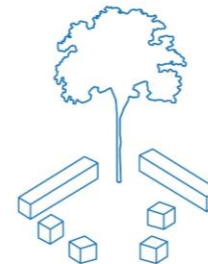
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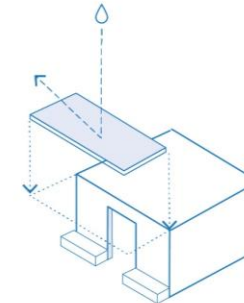
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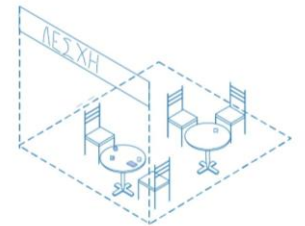
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ΚΙΝΗΜΑΤΟΓΡΑΦΟΣ



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ΠΡΟΣΤΑΣΙΑ ΑΠΟ ΒΡΟΧΗ



ΛΕΣΧΗ

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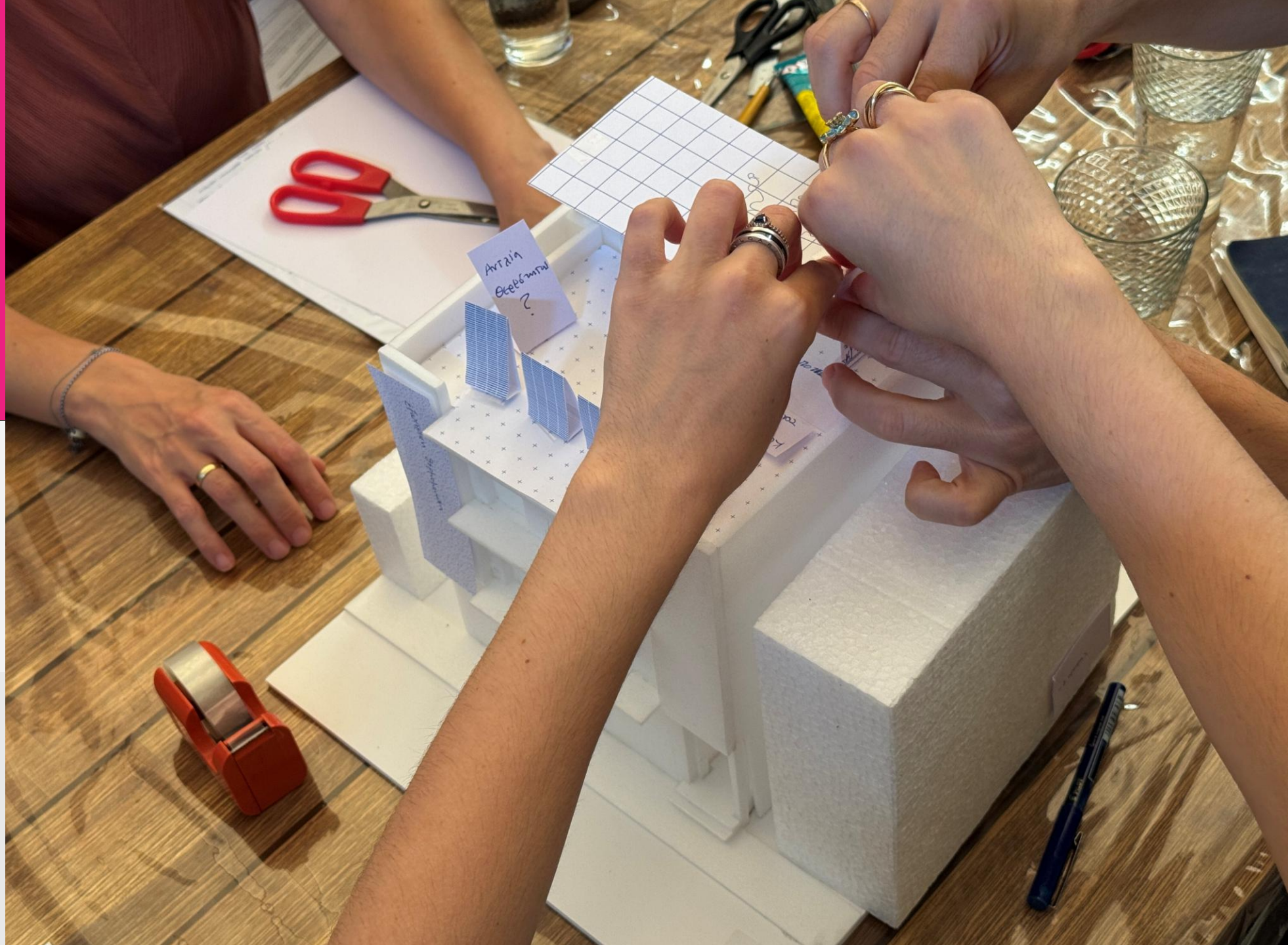
## Action Plan workshop 2

### spatial mapping of needs & aspirations

**Rock**the**Block**



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## Action Plan workshop 2

### spatial mapping of needs & aspirations

**Rock**the**Block**



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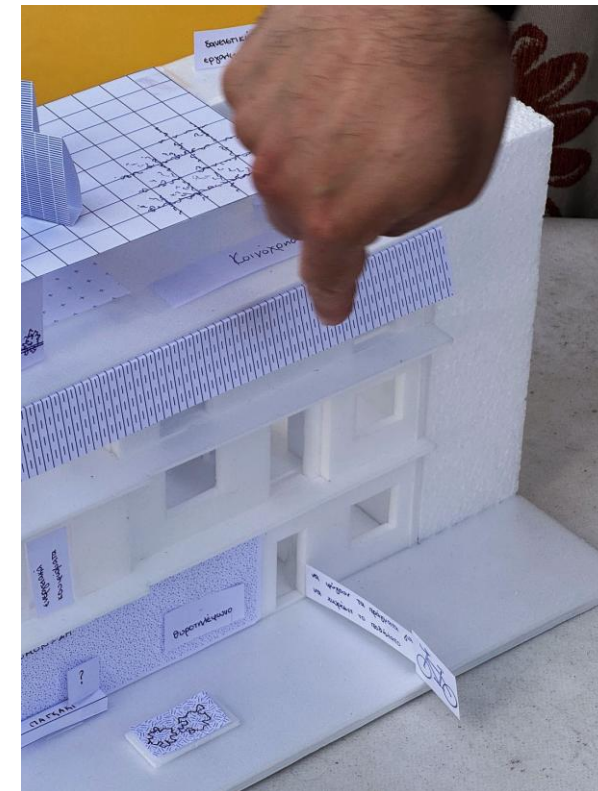
## Action Plan workshop 2

### spatial mapping of needs & aspirations

**Rock**the**Block**



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the European Union



## Action Plan workshop 2

spatial mapping of  
needs &  
aspirations

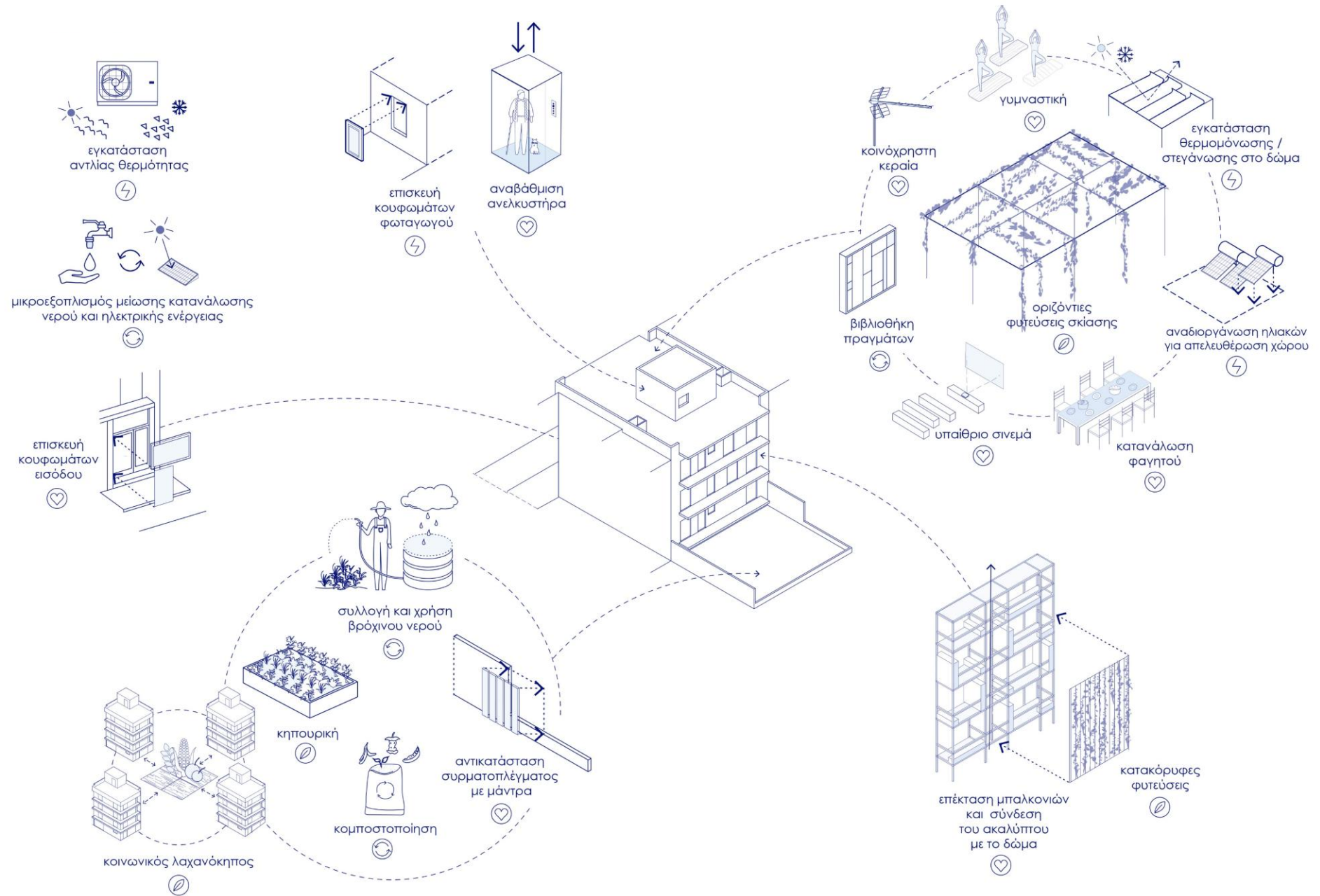
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## Action Plan example



**Rock**the**Block**



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## Action Plan example

**Rock**the**Block**



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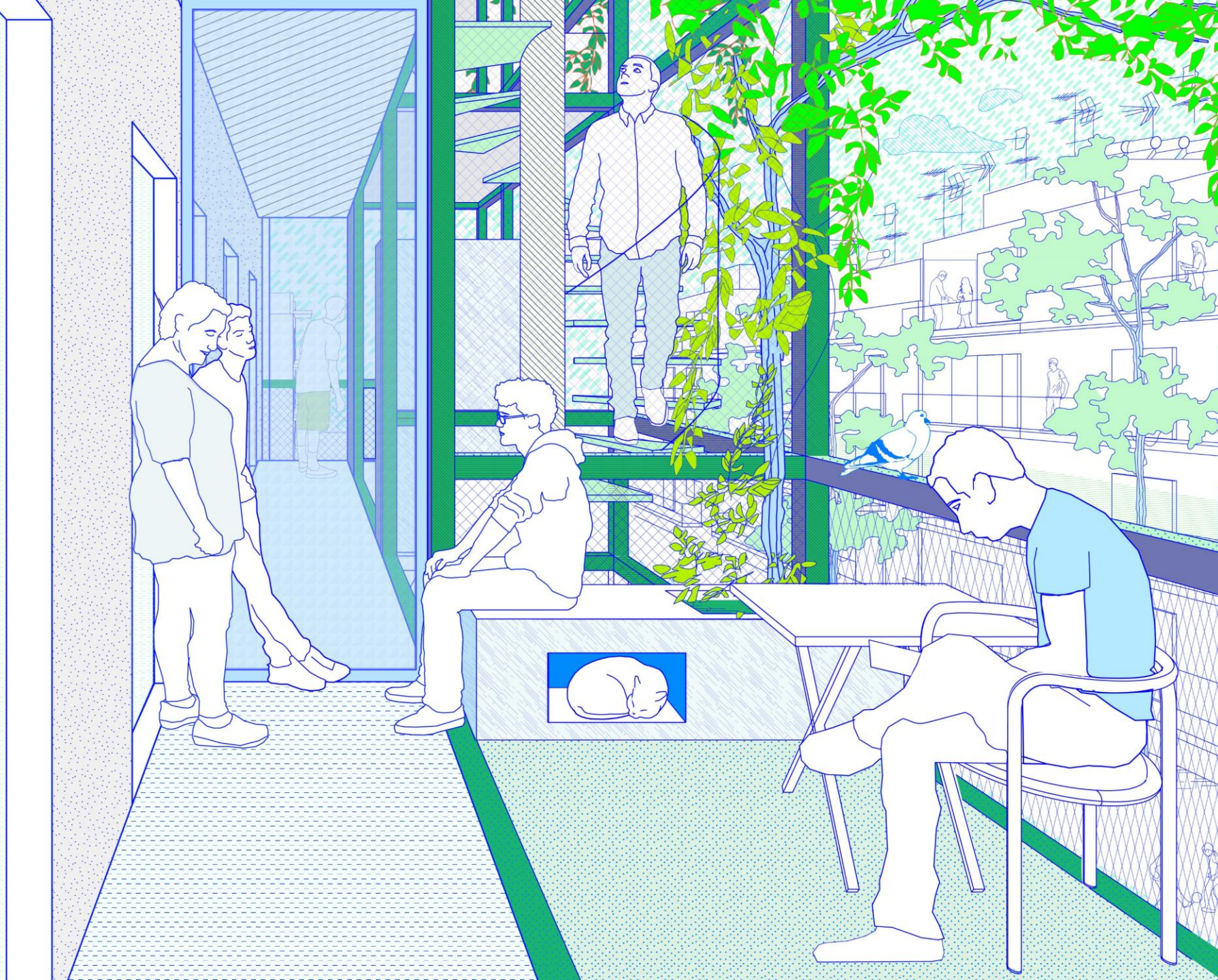


## Action Plan example

**Rock**the**Block**



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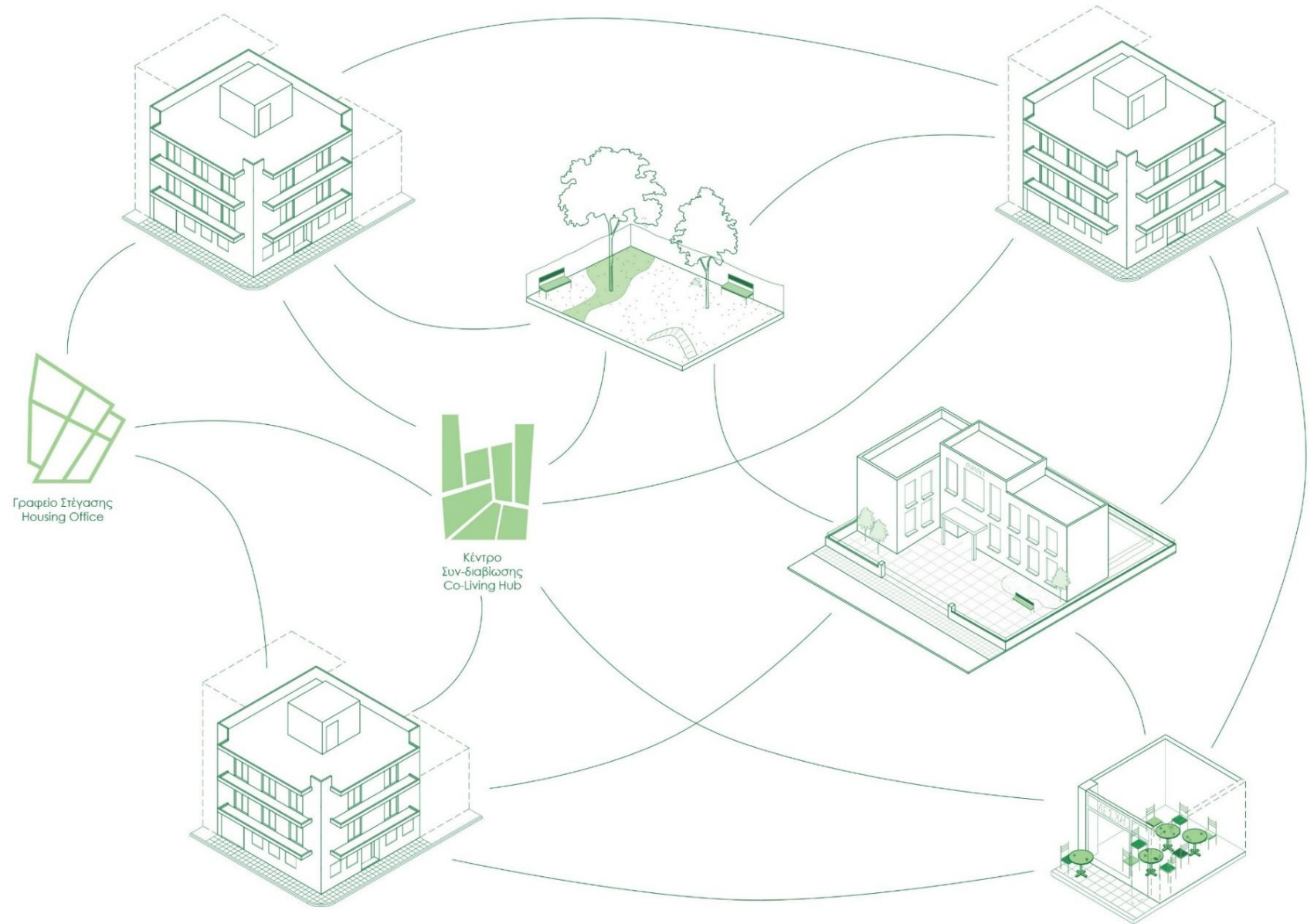


# Municipality of Egaleo

upgrading  
homes >  
building  
Communities

from the  
building to the  
neighborhood

**Rock**the**Block**





**Γραφείο Στέγασης  
και Αντιμετώπισης  
της Ενεργειακής  
φτώχειας**

**Housing Office**



**Κέντρο  
Συν-διαβίωσης  
Co-Living  
Hub**

Integrated  
Participatory  
Roadmaps for  
Affordable  
Co-Living

Delivery Partners

RocktheBlock



Δήμος Αιγάλεω



DEMOKRITOS



ΑΡΙΣΤΟΤΕΛΕΙΟ  
ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΘΕΣΣΑΛΟΝΙΚΗΣ



Ινστιτούτο  
Περιφερειακής Ανάπτυξης  
Παντείου Πανεπιστημίου



**SYMBOLO**  
Development & Cultural Planning Services

**AREA™**



urbana



**Municipality  
of Egaleo**



Δήμος Αιγάλεω

**EUROPEAN  
U R B A N  
INITIATIVE**



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**Transfer Cities**



Ville de Paris



Comune di  
Napoli



Budapest Főváros  
VIII. kerület  
Józsefváros  
Önkormányzata

**RocktheBlock**



**10**

**blocks**



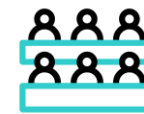
**128**

**residents**



**74**

**apartments**



**23**

**workshops**



**38**

**owner-occupied**



**25**

**rented**



**6**

**empty**



**5**

**stores**



**Thank you**

