

Please, close your  
eyes and enjoy nature!



**What if we told  
you that you  
could interact  
with them?**





APEstudio

X

MOBILITY AND  
BIODIVERSITY

# TEAM

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# INTRODUCTION

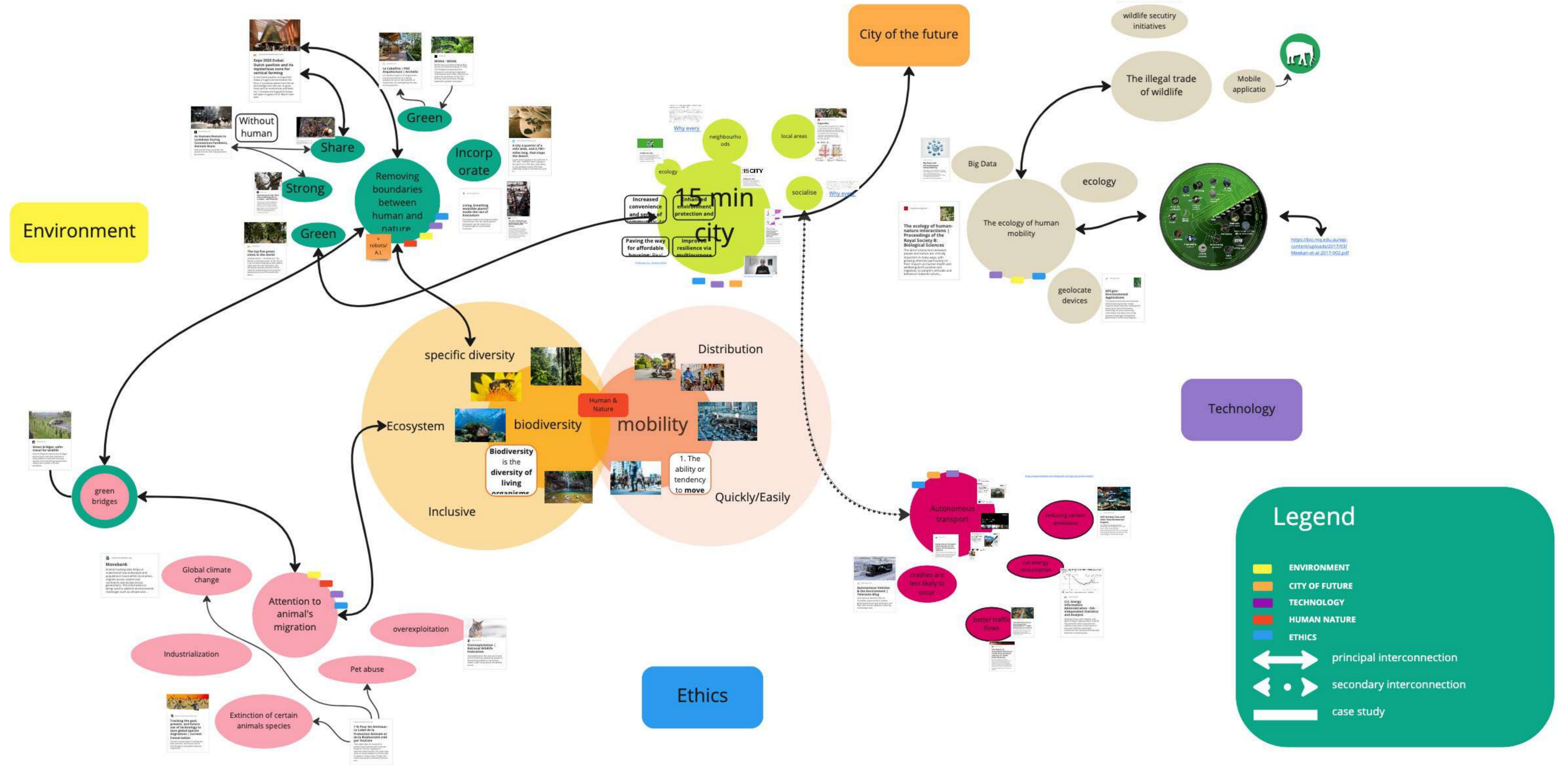
## BIODIVERSITY IN MOBILITY

**Biodiversity** or biological diversity is the variety and variability of life on Earth. Biodiversity is a measure of variation at the genetic, species, and ecosystem level.

**Mobility** is the ability to move or be moved freely and easily.



# Trend research



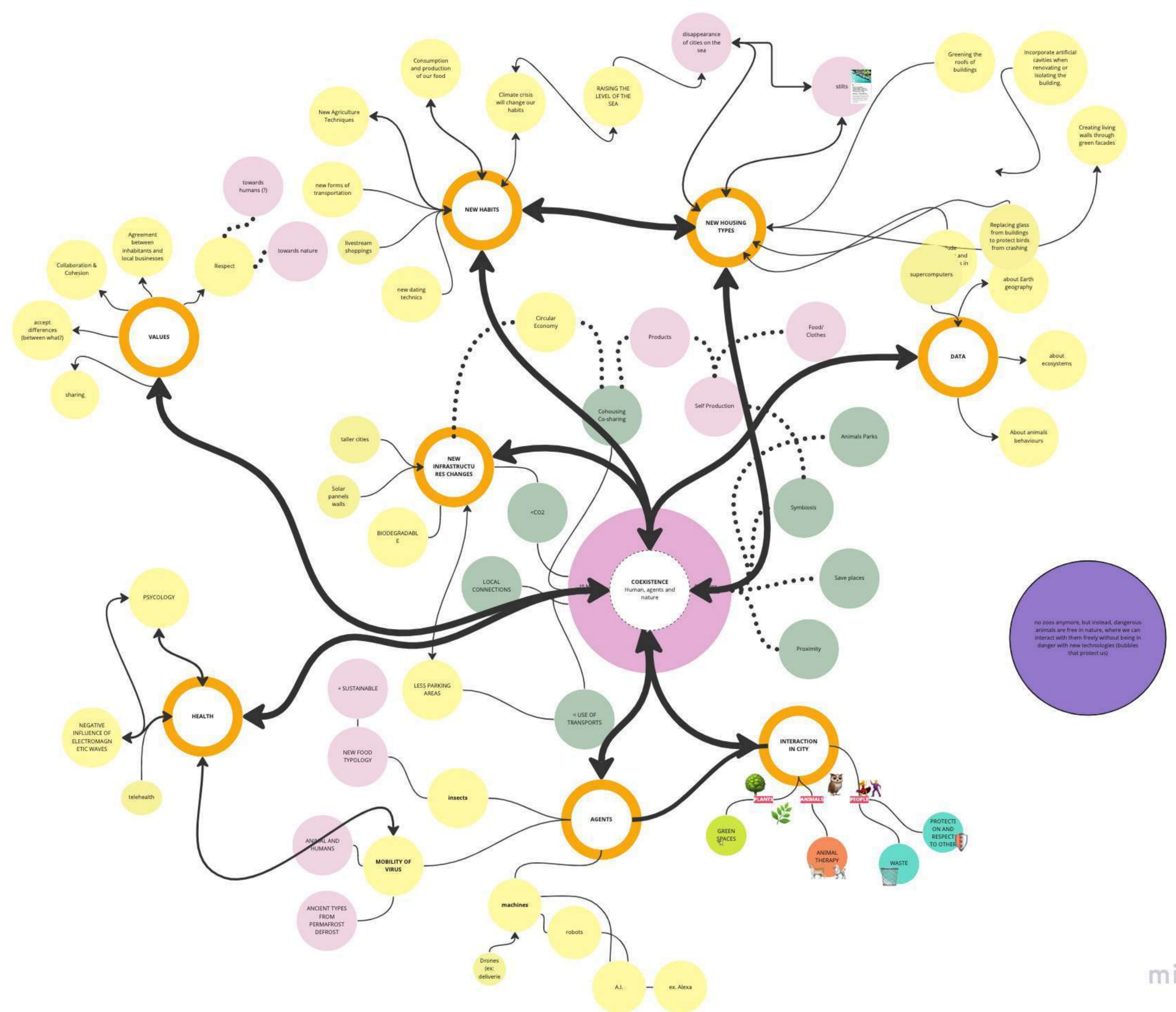
### Legend

- ENVIRONMENT
- CITY OF FUTURE
- TECHNOLOGY
- HUMAN NATURE
- ETHICS

- principal interconnection
- secondary interconnection
- case study



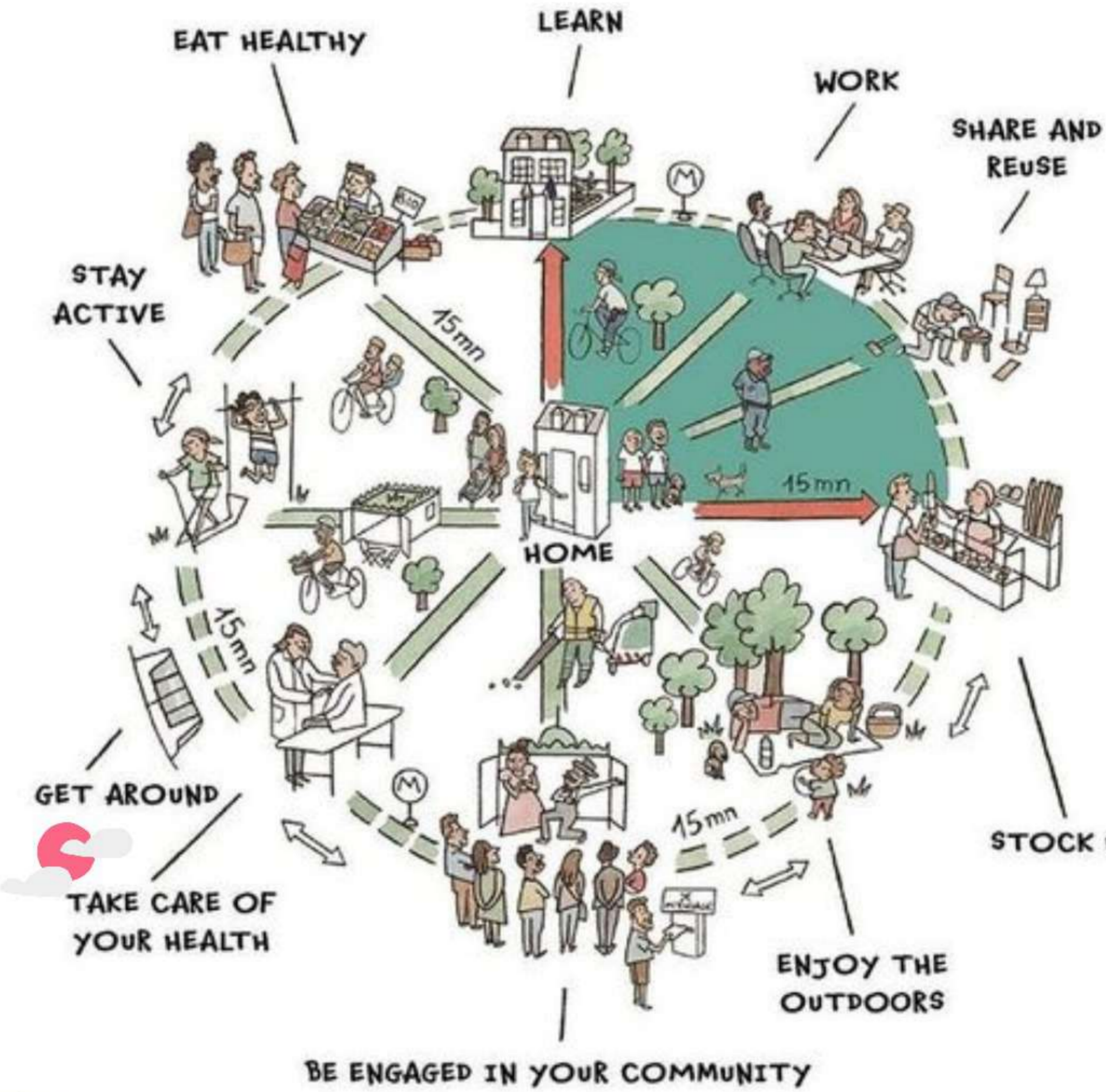
# DOMAIN MAP





# 15 MIN CITY

Adopting a 15-minute city strategy means striving for an urban model that allows everyone, in every neighbourhood, to meet most of their daily needs within a short walk or bike ride of their home.



# REMOVING BOUNDARIES

When we consider ourselves a part of nature, human society can intertwine with nature rather than conquer it. Our place in the world is alongside nature while using it in a way that works with nature.



# OUR STATEMENT

# 2032

**in**

**we will**

**for**

**because**

**live in a coexisting society through an interspecies and technological collaboration and cohesion**

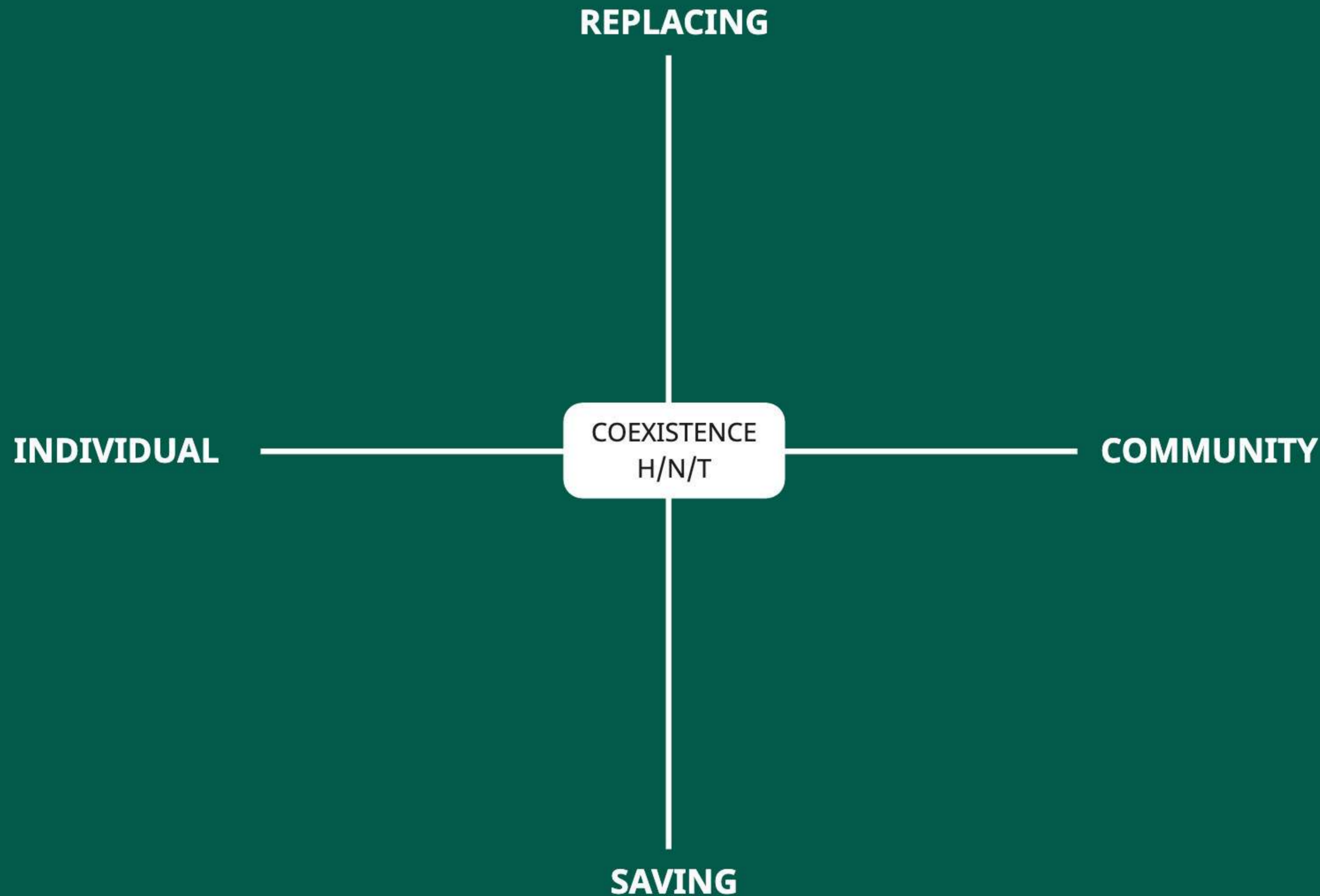
**the need of satisfying our ecosystem, in a new way to not compromise the needs of our future world**

**today's lifestyle is unsustainable and will compromise the ecosystem and reduce the chances of life surviving on earth**



# scenario matrix

polarities



**INDIVIDUAL:** a circumscribed act that contribute for the change

**COMMUNITY:** as a system in which everyone collaborates for a common goal

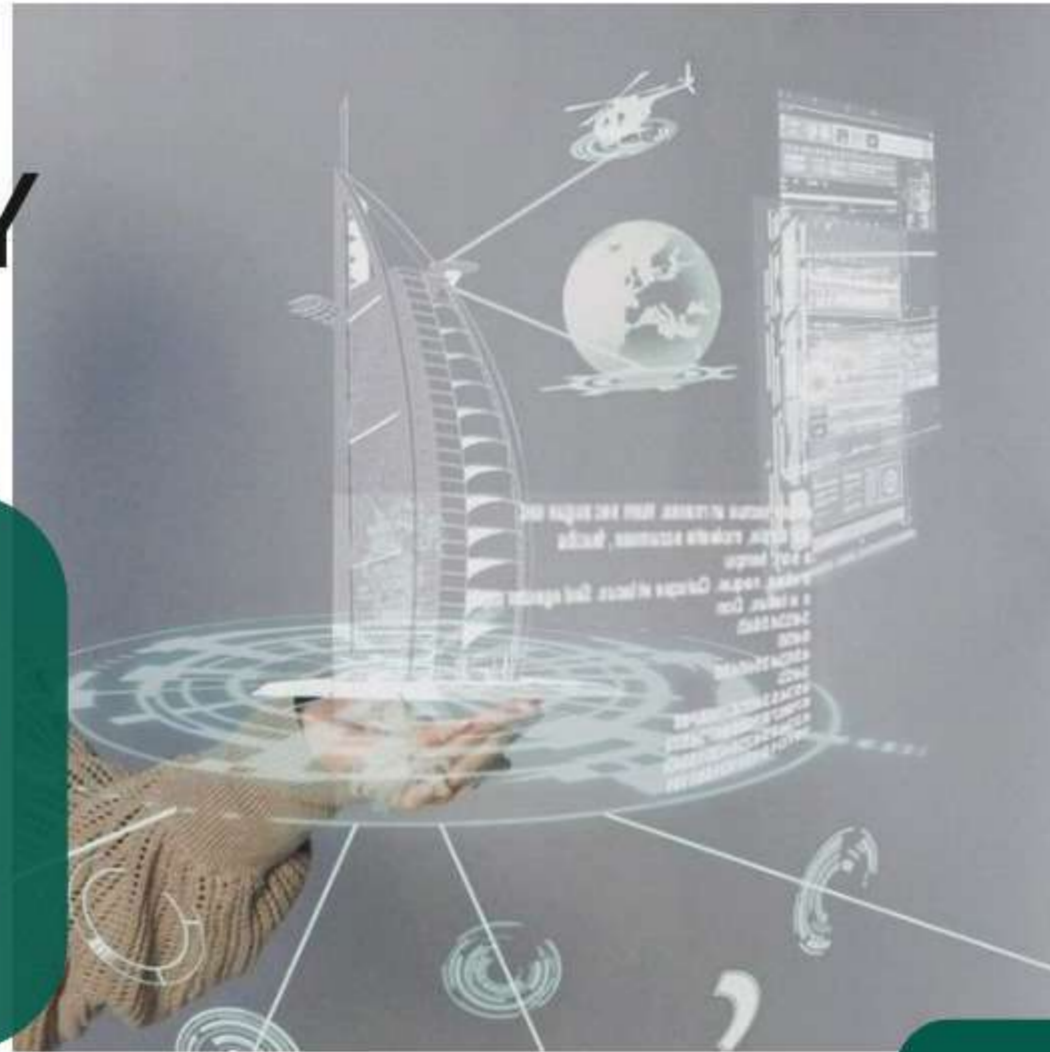
**SAVING:** preservation of the current conditions with new technologies to maintain the balance of the ecosystem

**REPLACING:** substitution of something natural with artificial or synthetic



# REPLACING

## MY ROOM IS MY CITY



- #Remote working
- #Drastic diet change
- #Self production
- #Make food from air

### INDIVIDUAL



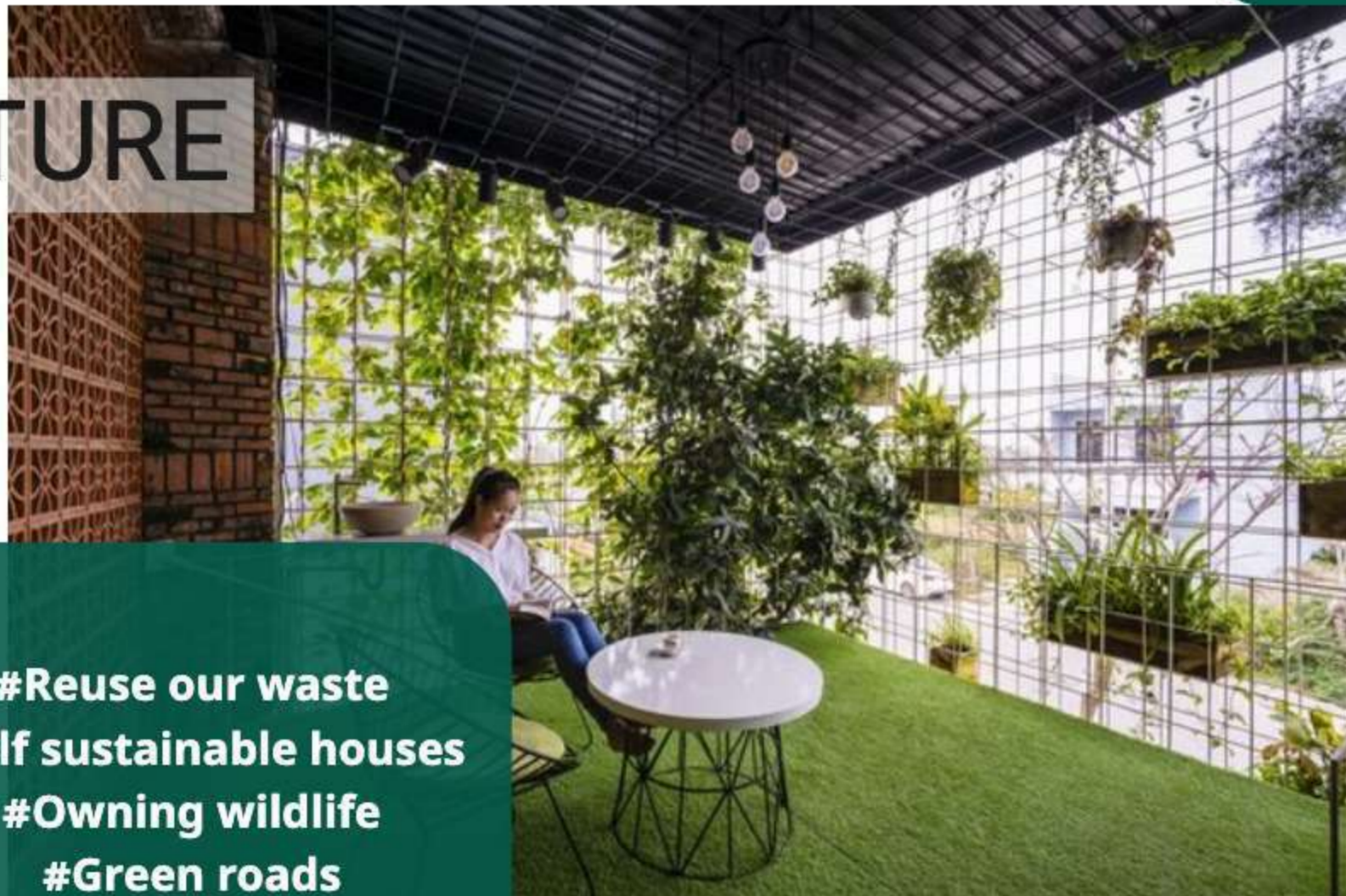
## A.I. AMBASSADOR

- #A.I manage coexistence
- #Optimised mobility of species
- #Reproducing natural habitats
- #Remote working

### COMMUNITY

### COEXISTENCE H/N/T

## MY NATURE



- #Reuse our waste
- #Self sustainable houses
- #Owning wildlife
- #Green roads

### SAVING



## ZERO WASTE COMMUNITY

- #Reduction of transports
- #Circular economy
- #Nesting boxes in buildings
- #Eco villages



# A.I. AMBASSADOR

## REPLACING



**Communication among species**

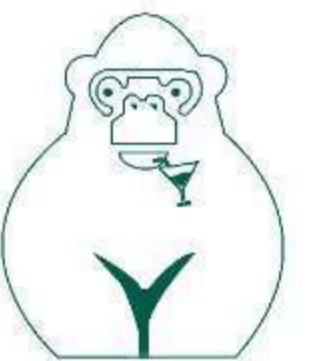
**A.I. gathers data & allow humans to reconnect with nature**

**Human mobility reduced**

**#A.I manage coexistence  
#Optimised mobility of species  
#Reproducing natural habitats  
#Remote working**

**COEXISTENCE  
H/N/T**

**COMMUNITY**

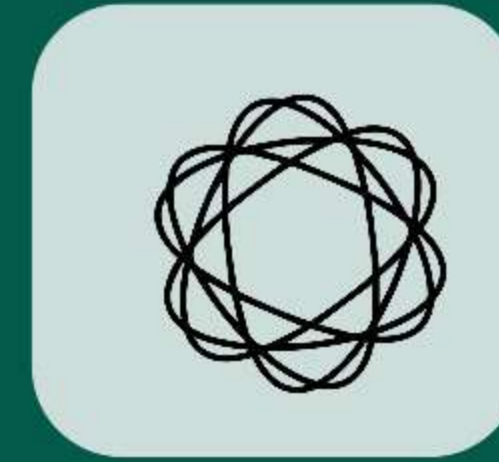


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# NEW NECESSITES



**Balance**



**intercommunications**



**Interconnections**



**protection**

# JOIN THE CONVERSATION





# THE NEW CITY

NEW VISION ON A 15 MIN CITY

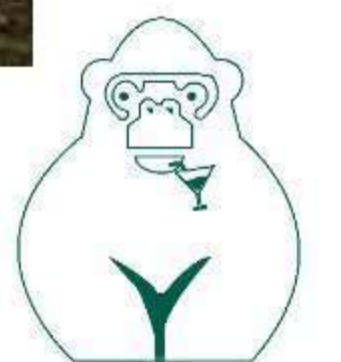
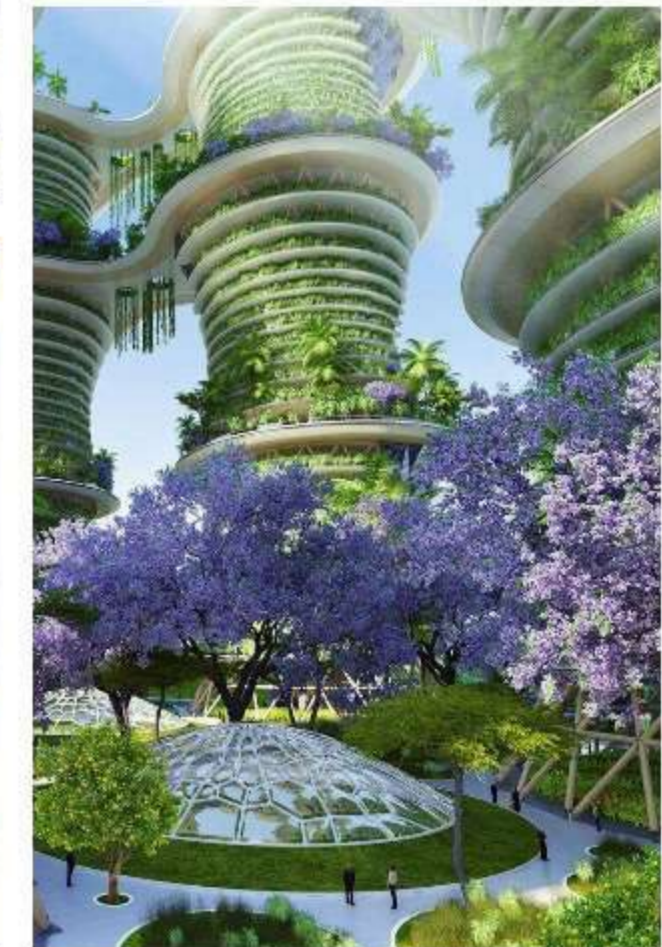


**Communication among several data centers build in every 15 min**

**Structures designed to enhance biodiversity**

**Biomaterials make grow moss, algae to develop also micro bio-diversity**

**Center of 15min cities as social key point of interspecies activity**



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# THE SIXTH SENSE

WHAT IS THIS PRODUCT- SERVICE?

A new **tool** to interact with nature (animals and plants)

NEW TECHNOLOGIES

A.I., Microships, IoT, Data Analysis.....



# NEWS FROM THE FUTURE

*Holographic reporter from 2032*



# Thank you!



X MOBILITY AND  
BIODIVERSITY

