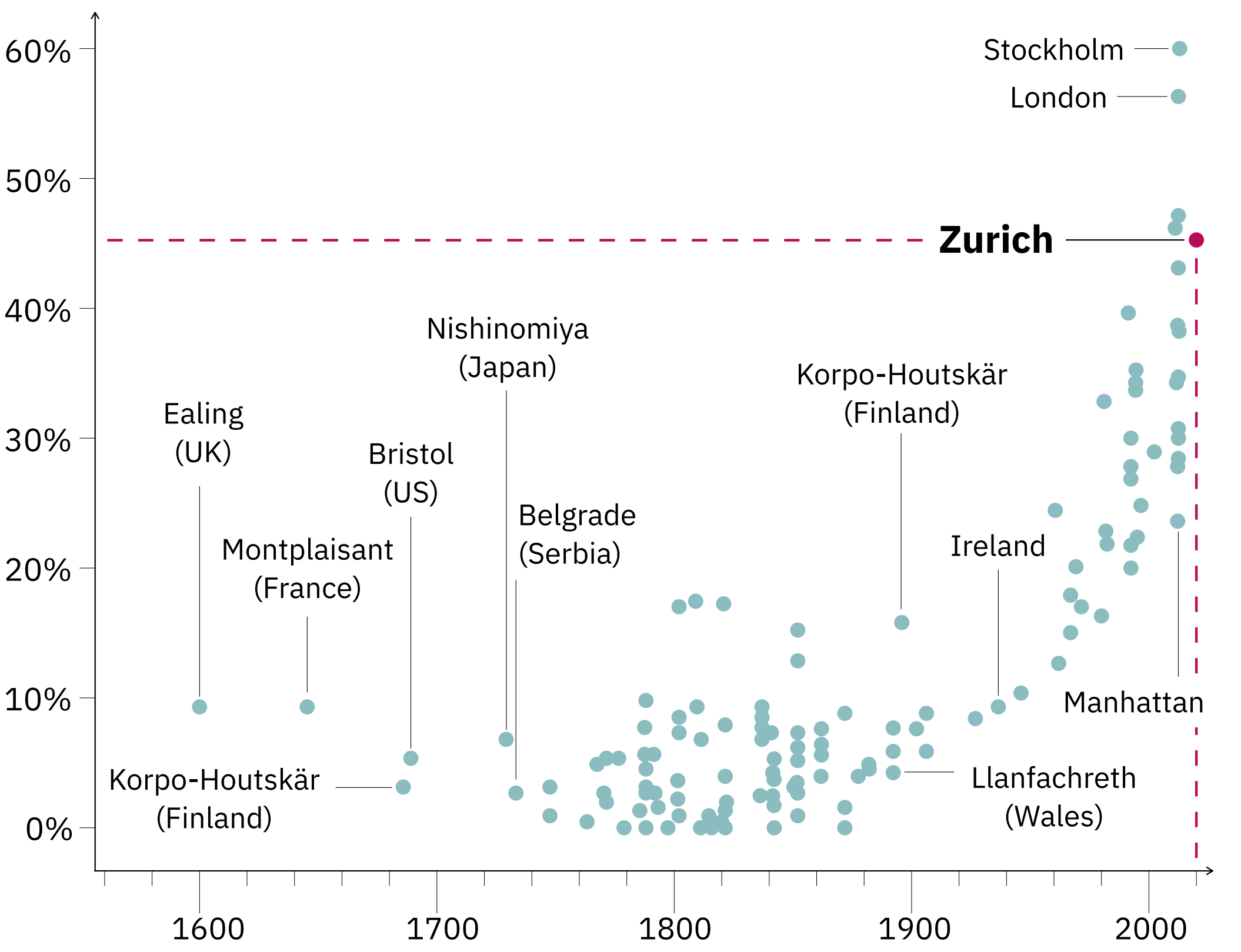


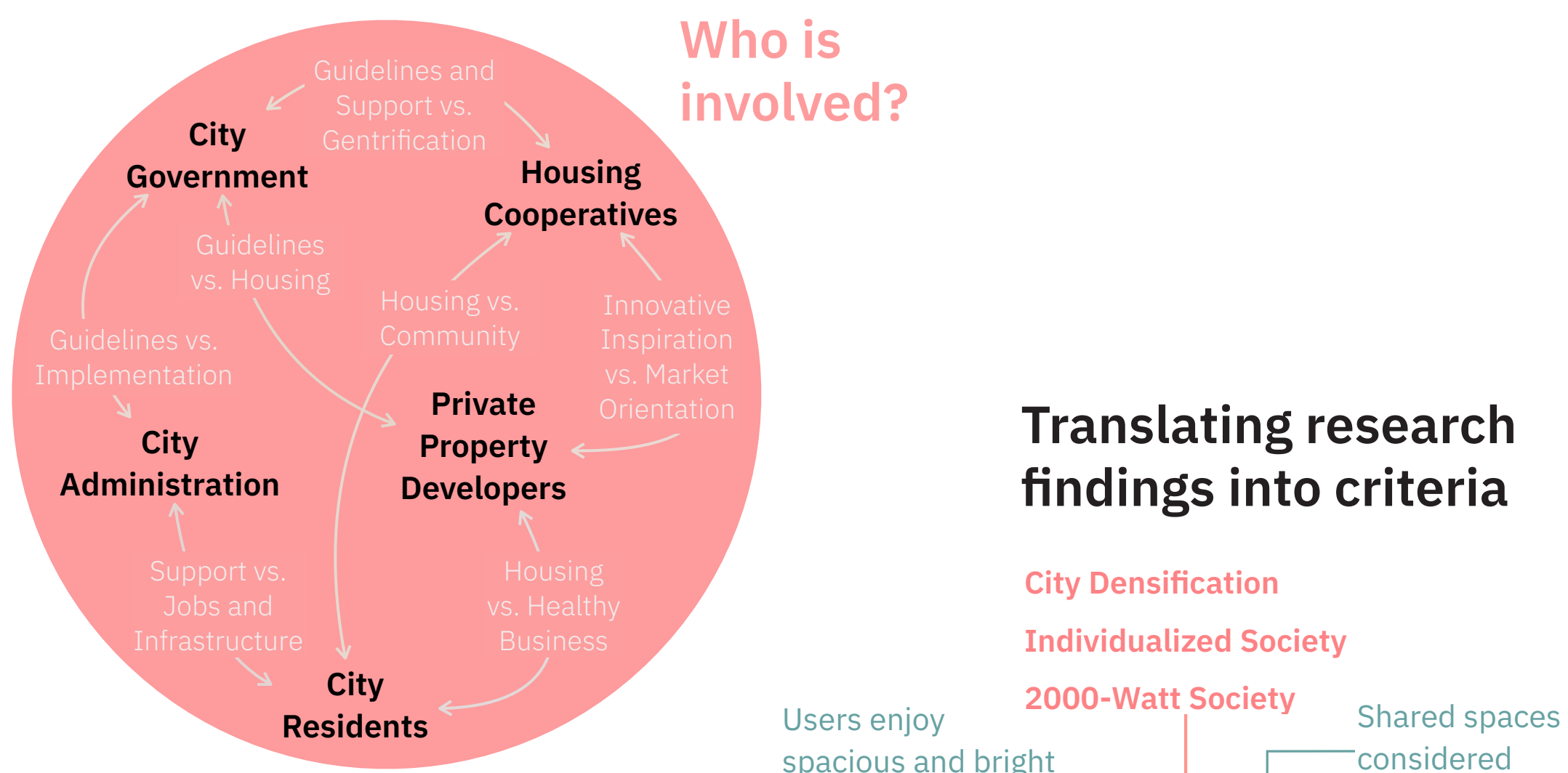
The Problem



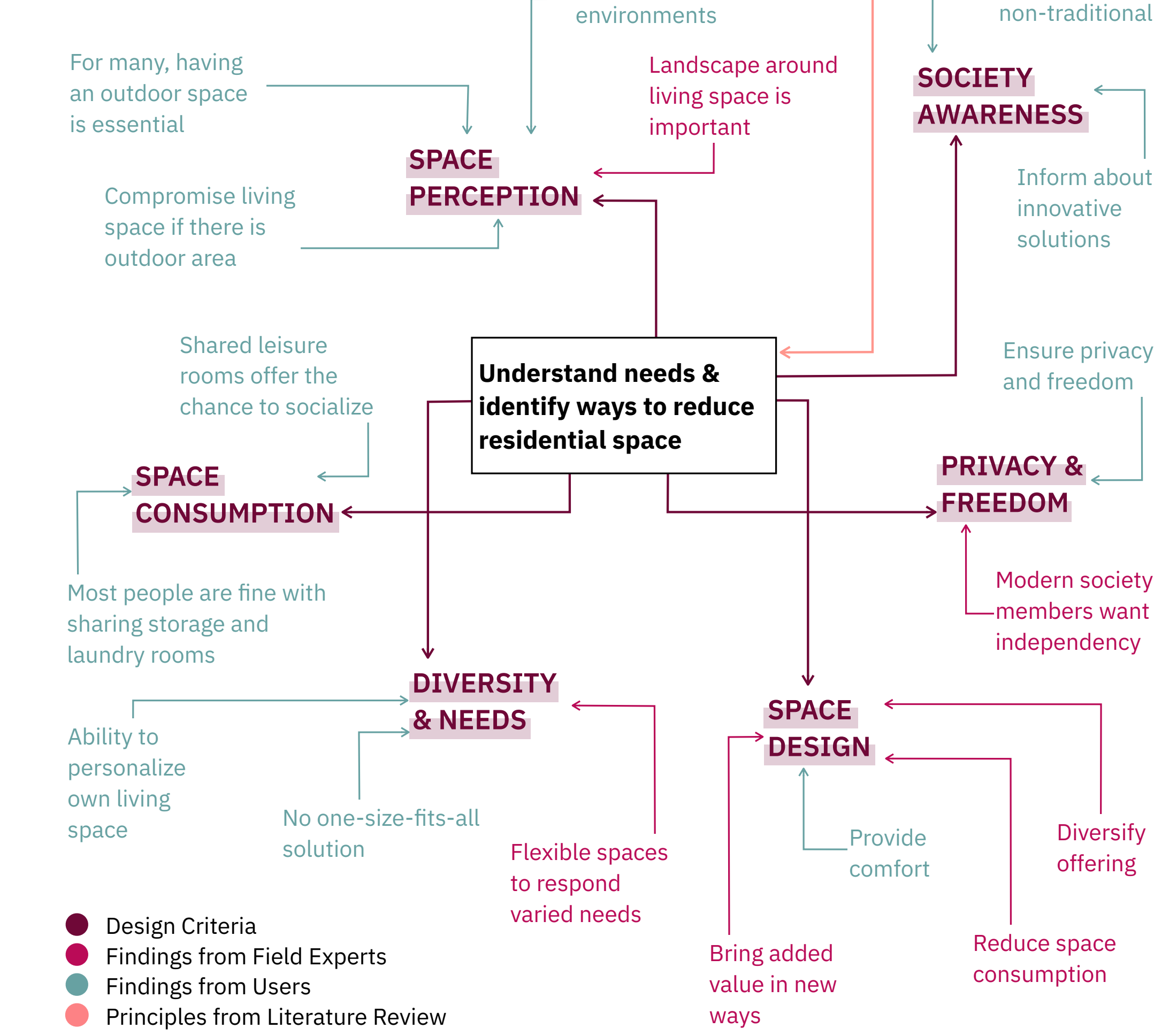
The single-person household is currently the most common form of living arrangement in Zurich. Due to the increased use of residential space per capita, one-person households have a larger environmental footprint. The project investigates how residential space per capita can be reduced in line with sustainable city growth without compromising residents' well-being.

The research analysis revealed that there is a lack of awareness about the innovative living concepts already on the market. Additionally, due to the highly diverse needs of the target audience, it was determined that only a combination of multiple housing solutions would be able to contribute to solving the problem of single-person households.

Through primary and secondary research, data about the current housing market were gathered and ethnographic interviews were conducted to better understand the relationship between inhabitants' well-being and their living space.



Translating research findings into criteria

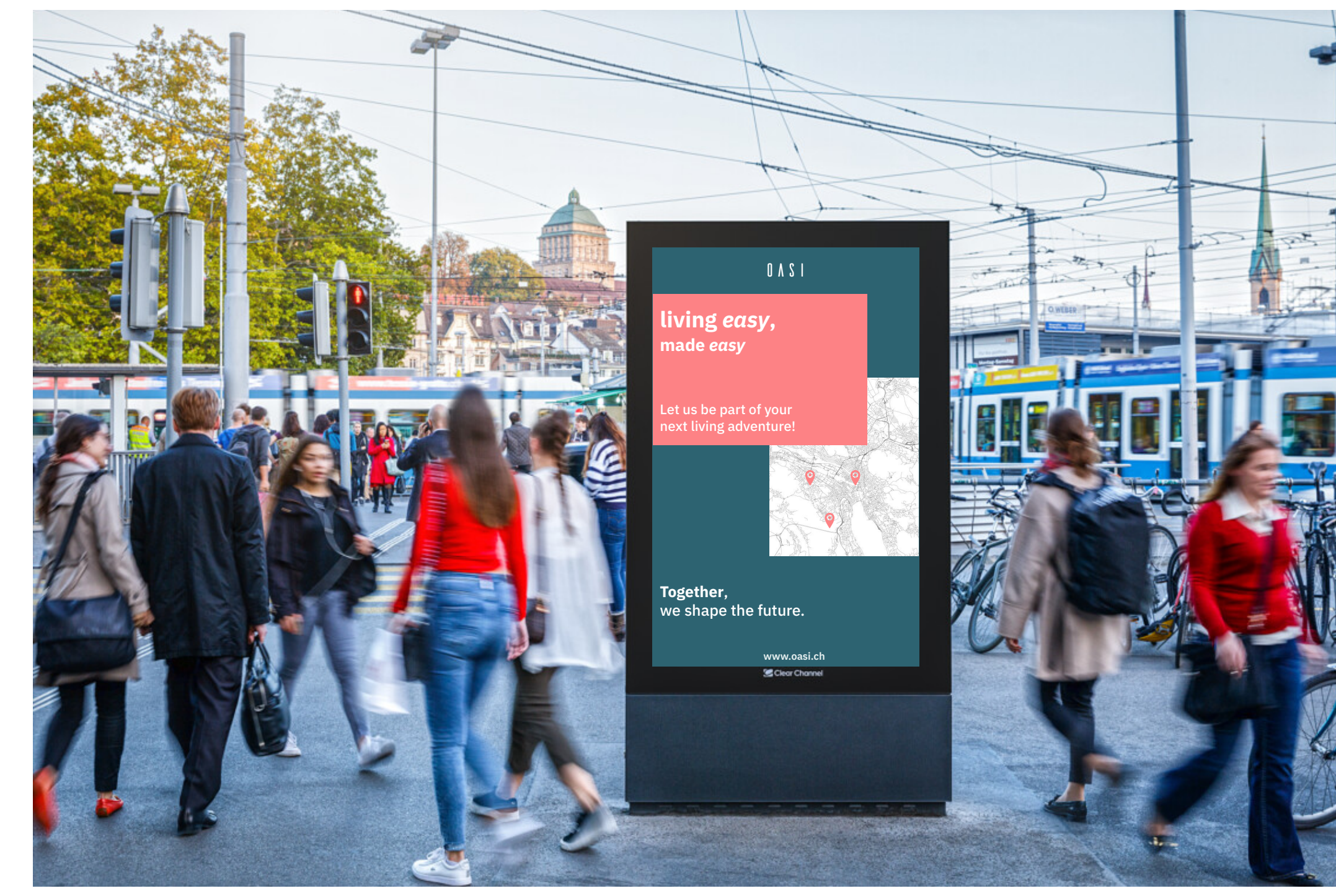


The Design Intervention

The online platform O A S I allows users to find living solutions that perfectly meet their personal requirements. Through rigorous personality tests assessing personal values, living expectations and needs in terms of privacy and space, the online tool enables users to match with innovative living solutions present on the market and introduce residents to like-minded people, which helps foster strong and lively communities.

Living space can be optimized through a mix of shared and private areas, which ultimately results in lower environmental impact. To further appeal to potential users, additional services that add value to the concept are included in the offering, thus making it more personal, convenient and even more attractive.

As part of the concept, property developers get access to the database. By learning more about what single-household residents expect and by applying a human-centered approach, these organizations are better able to answer the varied needs of society and translate users' wishes into innovative architectural solutions.



TELL US MORE ABOUT YOU

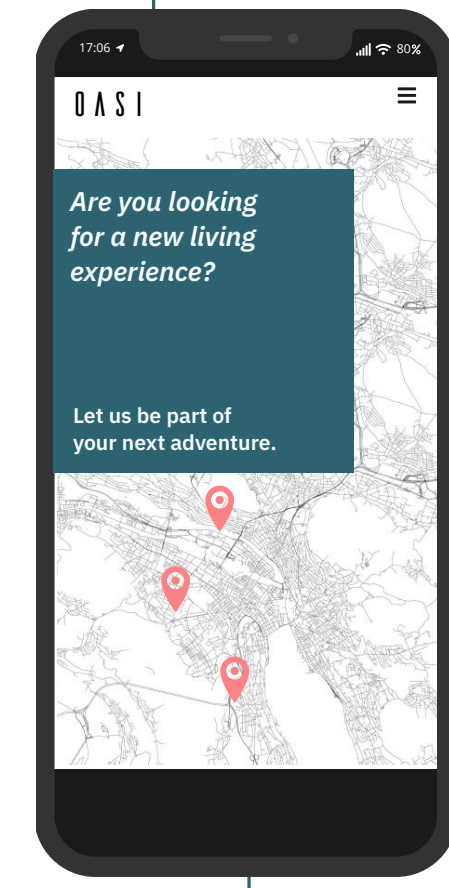
- Here is how this works – 5 steps
1. Personality test (similar to MBTI)
 2. Select preferred neighborhood(s), budget, living needs and wishes
 3. Clearly set your boundaries – check boxes for what you would be willing to share (living room, hobby space, bathroom, kitchen,...or maybe just storage room?)
 4. Find out available spots or subscribe to get notifications when something that fits you comes up
 5. Move in!

YOUR BENEFITS

- O A S I offers a seamless experience with unique benefits
- a new sustainable urban lifestyle
 - a modern and dynamic international community
 - the perfect living solution for expats
 - convenient all inclusive formula for monthly rent
 - a mix of high-quality private and shared areas (like high-tech communal spaces, libraries and sport facilities)

INNOVATIVE CONCEPTS

- Explore the world of innovative living concepts
- get to know intriguing living solutions
 - discover offerings in Zurich's key locations
 - read about other people's experiences
 - find out what are the most beloved innovative living concepts



HOW DOES IT WORK?

First it's about technology, then it's about people

- thanks to the state-of-the-art algorithm, you get a notification whenever your profile matches with an existing innovative living concept
- the database will be accessible to property developers, who will use it as an efficient working tool while safeguarding your private data
- with the personality match, personal frictions with other community residents are substantially reduced
- an "experience manager" will be at tenants' disposal when needed. The platform offers a seamless process to ask for support

YOUR ESSENTIALS TAKEN CARE OF

- For an hassle-free living experience
- high-speed wifi
 - washer
 - cleaning
 - air-conditioning
 - electricity
 - building insurance
 - regular maintenance
 - ...and much more