Designing with time in the urban context

Duration: III-V periods. Start on Wednesday 10.1.2024.

Tutoring each Wednesday at 13:15-17:00.

Lectures during III period at 9:15-12:00.

Location: Otakaari 1X, A122a.

Teachers:

prof. Karin Krokfors,

lect. Tommy Lindgren,

architect Eero Lundén (Lundén Architecture) and

architect Maija Parviainen (studio MPRA Architects).

Designing with time in the urban context

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The transformations of our material and cultural, natural and social, environments need to be described and imagined as processes in time, and our responses need to take into account this nature of our task: the urban is in constant transition and any design proposal needs to include time and duration or risk obsolescence.

Designing with time in the urban context

This spring, the Urban Design Studio aims to generate knowledge of the use of the dimension of time in urban design,

through analysis of multifaceted existing environments;

through interdisciplinary research;

by designing tools and typologies that bridge the built, the natural and the social; and by projecting tangible resilient, sustainable urban futures.

Designing with time in the urban context

Collaborating with the City of Lahti and taking as a starting point the goal of developing the central area of Salpausselkä, we will be working with the diverse durations of Ice Age formations, built heritage and transitory events.





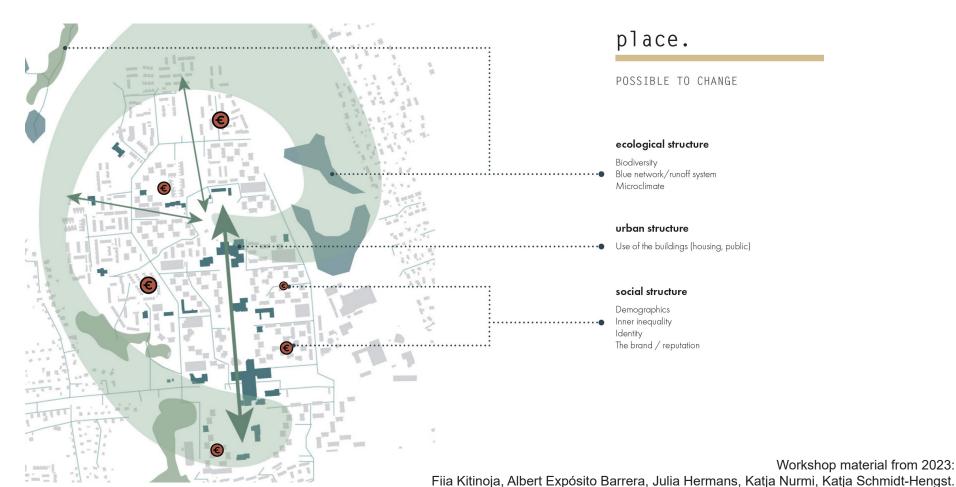
Designing with time in the urban context

Our site requires rethinking the growth of the city center towards the west, connecting the natural environment to the existing built fabric and proposing a vision that can provide a framework for a resilient and sustainable future.



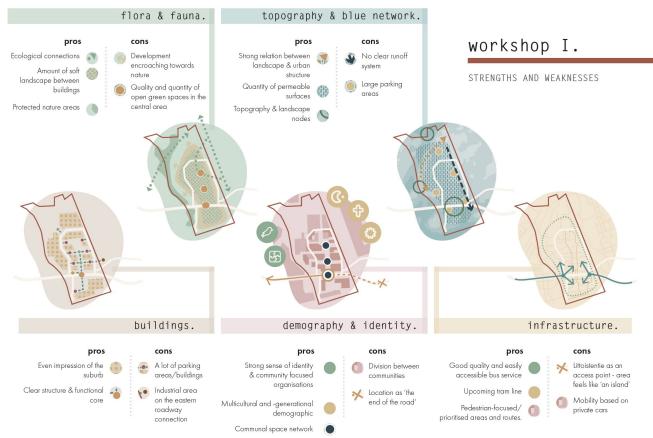
Designing with time in the urban context

The studio is structured as a set of workshops leading to an urban design process, and the final product is an individual design work.



Designing with time in the urban context

The workshops help us define the 1. goals, 2. tools and 3. design criteria for an urban proposal for our site.



Designing with time in the urban context

The individual design projects will provide a general conceptual plan of the site area and more detailed solutions in different scales – focusing on the issue of time in its different dimensions, answering the challenges of future transformations, through resilient solutions.

Allowing new functions in old spaces

Goals: recognizing the needs for development, experimenting new possibilities, creating immediate change, boosting fellowship and participation

Methods: signposting, pop-up events, workshops

Enhancing current functions through building repair

Goals: increasing attractiveness, functional quality and resident satisfaction

Methods: facade renovation, balcony and terrace addition, elevator addition

Introducing new logic to the structure of old places

Goals: allowing larger number of new functions and housing options, inviting new stakeholders, promoting resilience

Methods: partial indoor adaptation, cellar opening

Extending the current structure

Goals: allowing larger number of new functions and housing options, increasing the number of residents, experimenting with typologies, condensing and diversifying the building block

Methods: vertical extension, horizontal extension

Demolition (partial - complete)

has to be carefully considered and justified with respect to larger-scale functional and social structure











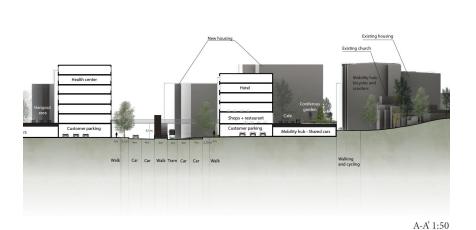




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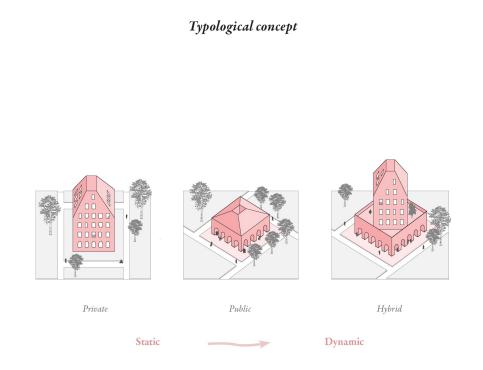
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detailed site plan 1:500

Designing with time in the urban context

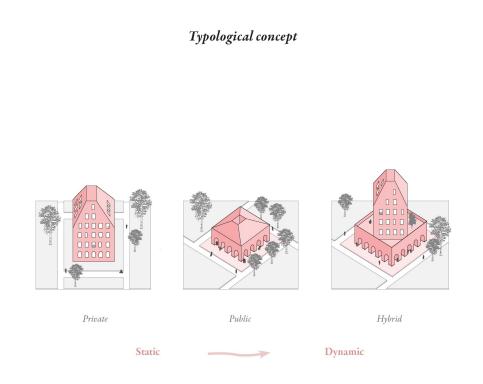
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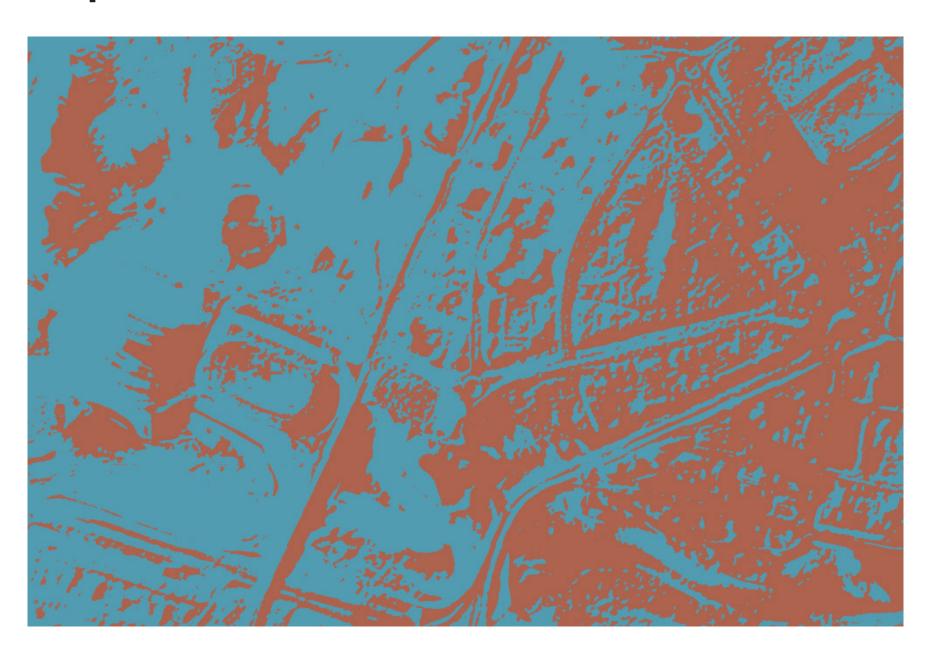
Designing with time in the urban context

Welcome to the studio!





ARK-E5521 - Urban Design Studio Lectures Palimpsest of Place - Lectures



ARK-E5521 - Urban Design Studio Lectures Palimpsest of Place - Lectures

Duration: III. Start on Wednesday 10.1.2024.

Lectures during III period at 9:15-12:00.

Location: Otakaari Q201 Väre.

The Urban Design Studio Lectures focus on the dimension of time in our environments.

Completing the course entails attending the lectures, participating in discussion and submitting a written assignment at the end of the period, as well as presenting the assignment for the group. The assignment will be given at the start of the course, during the first session. The lectures are mandatory for participants in the Urban Design studio, but if you do not wish to complete the course assignment (and get the 3 credits from the course), you can also attend the lectures without doing the assignment.

ARK-E5521 - Urban Design Studio Lectures Palimpsest of Place - Lectures

Schedule

- 10.1. Time, society and the built environment / Lecturer, architect, Esa Ruskeepää
- 17.1. no session / Studio course site visit to Lahti
- 24.1. Resilience & Typology / Professor, architect, Karin Krokfors
- 31.1. Landscape and time / Professor, landscape architect, Elisa Lähde
- 07.2. Media and the City / TBA
- 14.2. Transitions vs. Transformations / Doctor of Science, Sari Puustinen
- 21.2. presentations / students