

ARK-E5513 - Urban Design Studio, 15cr

Responsive City - resilient urban design - anticipating spatial futures

Wednesdays, 13-17 (periods III-V)

The responsive city springs from anticipatory design with a long term focus on the wellbeing of people and the environment in mind. It recognizes the continually evolving contexts of cities and the needs of people in flux.

The Urban Design Studio asks how we can design enduring and inspiring built environments of high quality, from holistic starting points, that take into consideration our present challenges: climate crisis, loss of biodiversity, depletion of natural resources and continual social change – all happening simultaneously at the global and the local level.

We will focus during the studio on how the urban environment can be designed for unpredictable futures - so that it can continually evoke meanings and provoke different kinds of interactions between people and space - promote wellbeing and inclusiveness, and in general, adapt to continually changing needs and contexts.

The key criteria of investigation in the studio is the consideration of time at all levels of conduct and how time can be interpreted in different forms of use, resilient urban and building typologies, and changing sociocultural contexts.

Urban Design - Courses and Studio 2021

Spring 2021 Courses

Urban Design Studio 15cr

Urban Design Studio - Lectures* 3cr

Urban Narratives II* 3cr

Fall 2021 Courses

Urban Narratives I 3cr

Urban Design Thinking 3cr

*Courses marked with * support the
Urban Design Studio course.*



Jean-Baptiste Gurliat: Les modules, 6 Rue St. Honoré (1er), 2015–2019.

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Wednesdays, 13-17 (periods III-V)

Responsive City - Design Studio

Registration: studio ballot

Requirements: BA and previous Urban Design studies (BA or MA level).

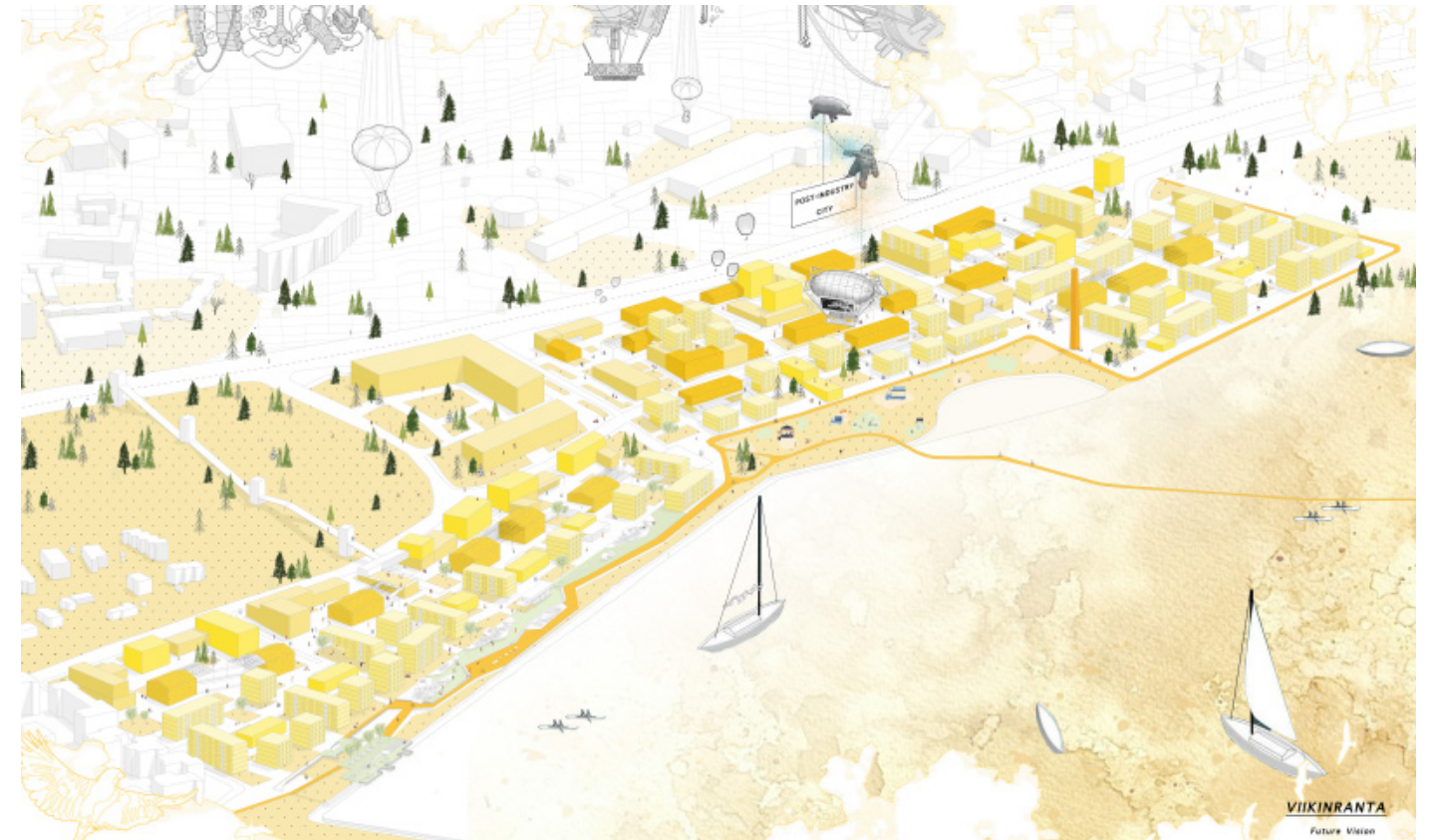
Periods III - V, Wednesdays 13-17

Teachers: prof. Karin Krokfors, lect. Tommy Lindgren,

Architects Eero Lundén (Lundén Architecture) and Maija Parviainen (TREA)

Urban Design - Courses 2021 Spring

During the Spring of 2021, the studio of Urban Design ARK-E5513 will focus on a site in Myyrmäki, Vantaa, and its potentials for change. The studio will explore the dynamics of duration, typology and urban form.



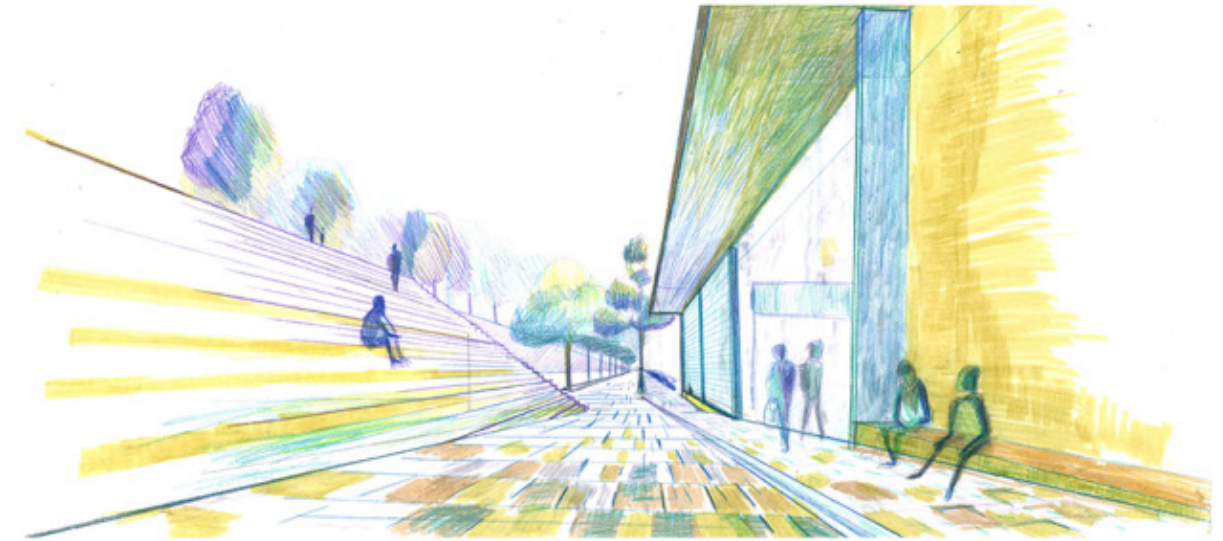
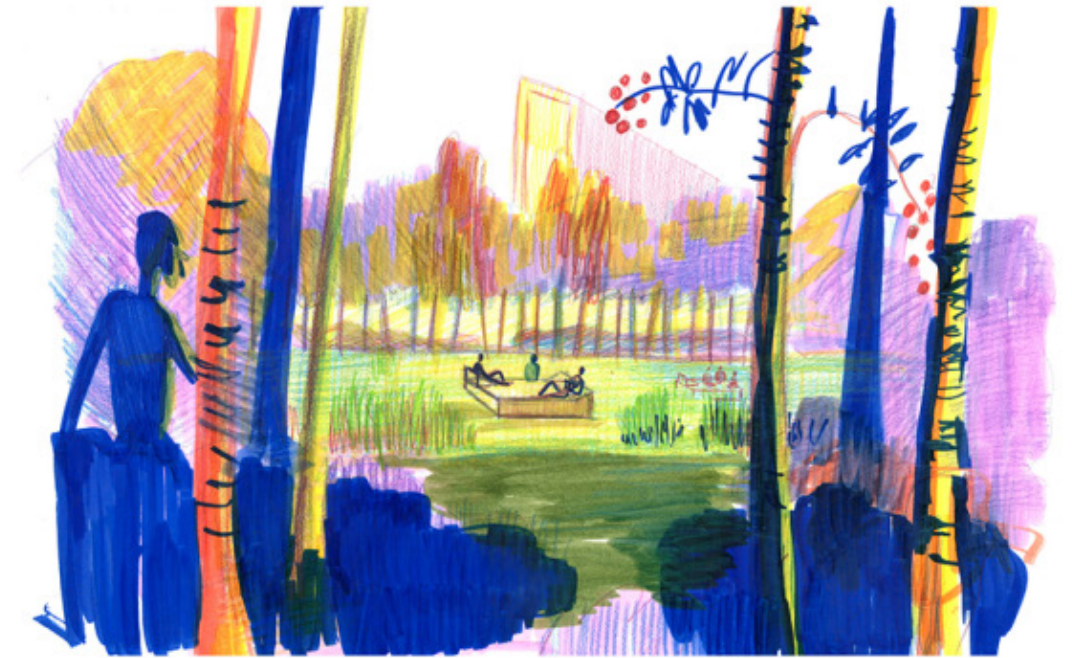
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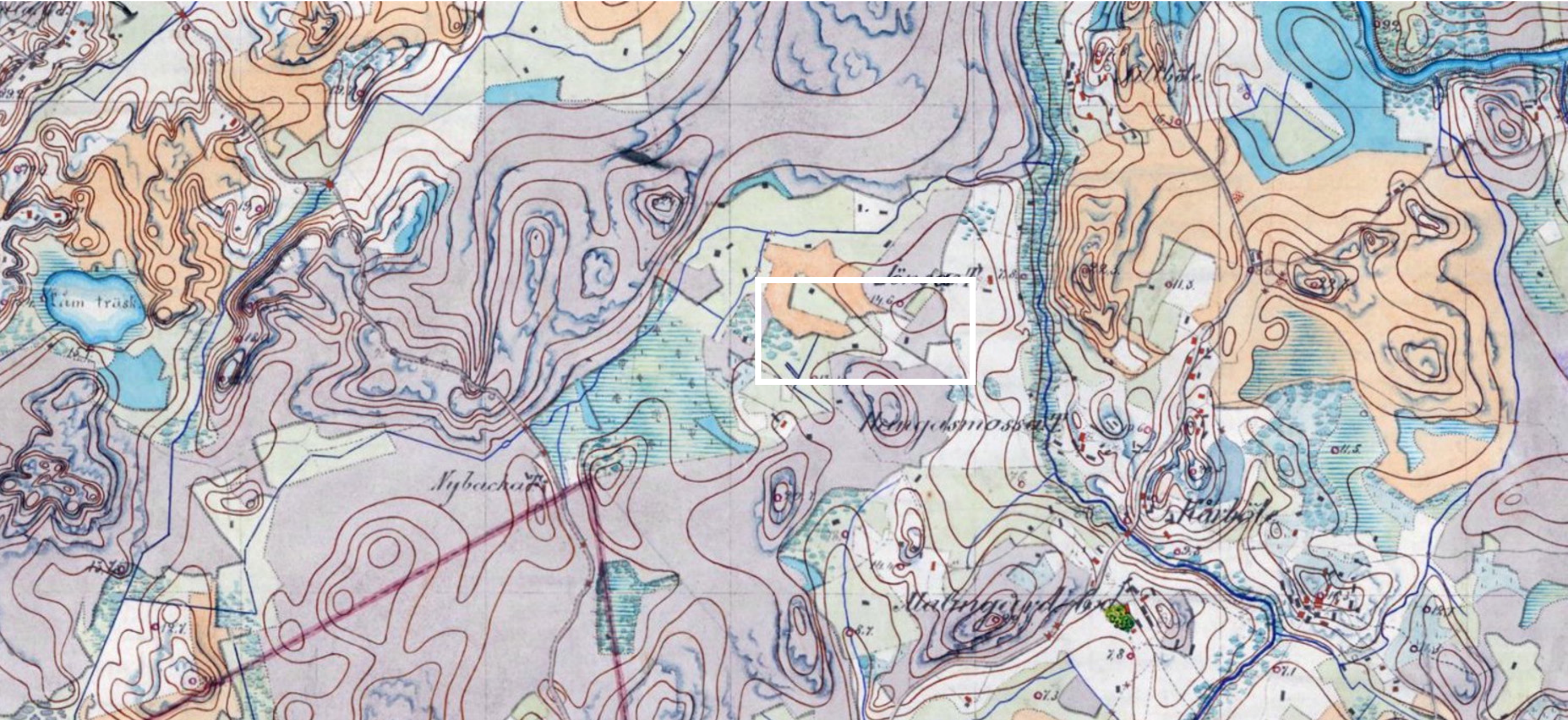


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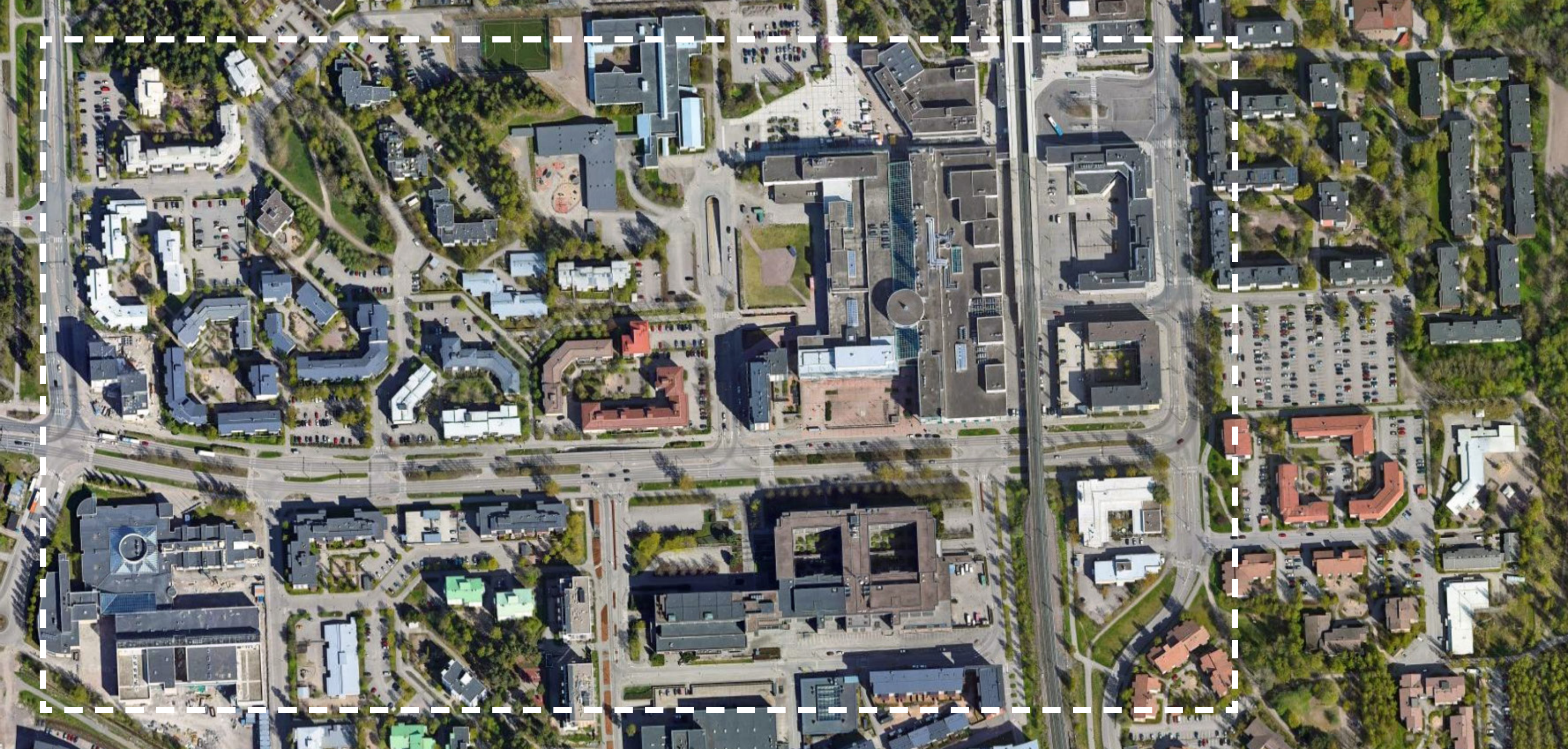
The result of the Urban Design studio itself will be an articulated urban design for the site - with an emphasis on anticipatory and flexible solutions, resilient answers for future challenges.







Urban Design - Courses 2021 Spring



Urban Design - Courses 2021 Spring

Schedule

PERIOD III

- 13.01. Anticipating. Workshop 1
on anticipating design - working on tools.
- 20.01. Tutoring
- 27.01. Presenting results of Workshop 1.
- 03.02. Exploring. Workshop 2
on different models for anticipatory design.
- 10.02. Tutoring
- 17.02. Presenting results of Workshop 2.
- 24.02. Focusing. Workshop 3
on creating a plan for an Urban Design proposal that applies tools and models for anticipatory design.

PERIOD IV

- 03.03. Tutoring
- 10.03. Presenting results of Workshop 3.
- 17.03. Tutoring
- 24.03. Mid-term review I. Concepts
- 31.03. Tutoring
- 07.04. Tutoring
- 14.04. Tutoring

PERIOD V

- 21.04. Tutoring
- 28.04. Mid-term review II.
- 05.05. Tutoring
- 12.05. Tutoring
- 19.05. Tutoring
- 26.05. Tutoring
- 02.06. Final review.

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Urban Design - Courses 2021 Spring

ARK-E5514 Urban Design Lectures, 3 cr
Responsive City - lectures
Wednesdays, 9-12 (period III)

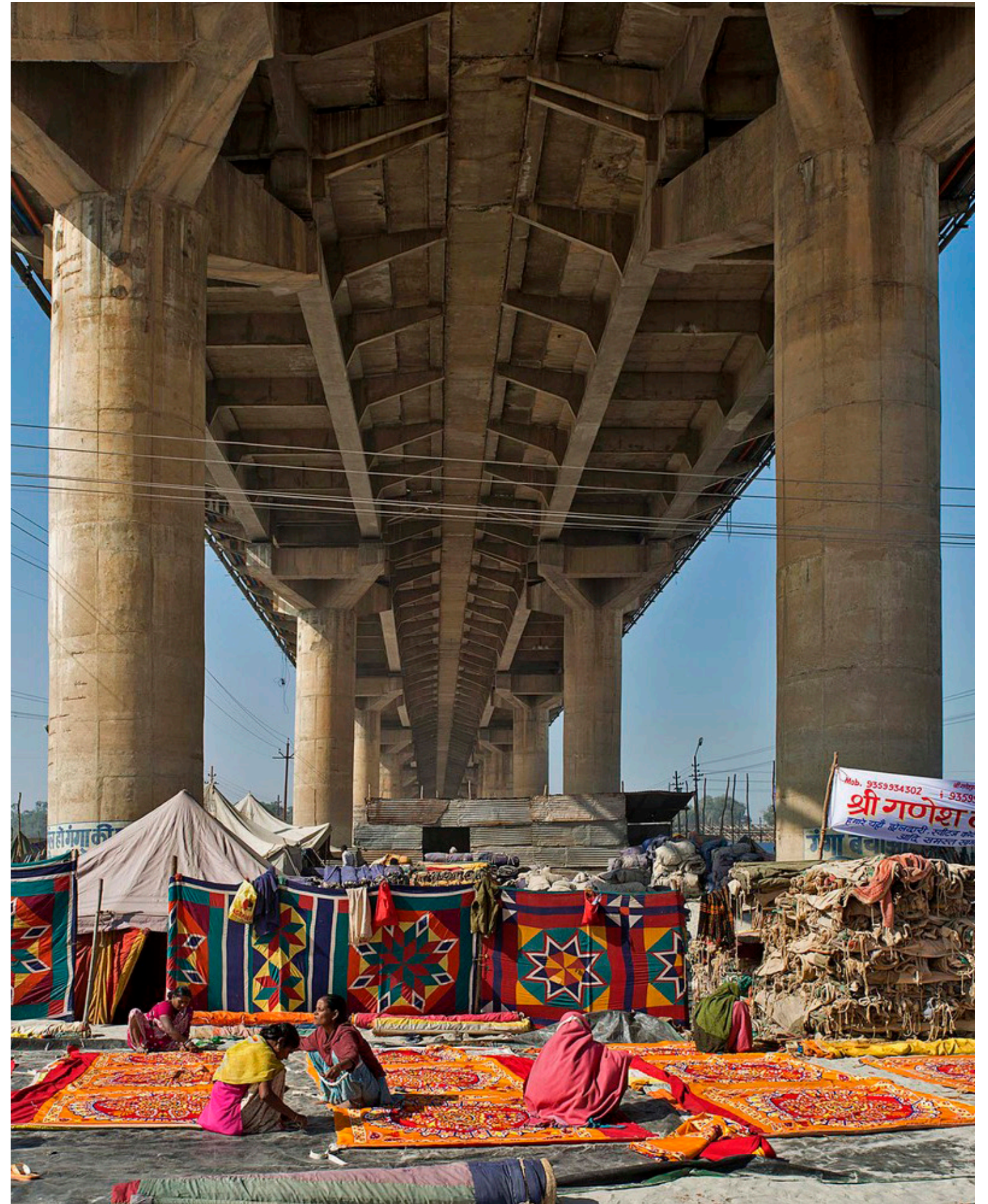
Responsive City - mandatory lectures

Registration: Oodi (priority for studio students). If you have been chosen to the Urban Design studio, you will be automatically enrolled on the course.

Period III, Wednesdays 9-12

Teachers: Studio teachers and visitors.

The lecture series is mandatory to the students of the studio, but can also be attended without participating in the design studio.



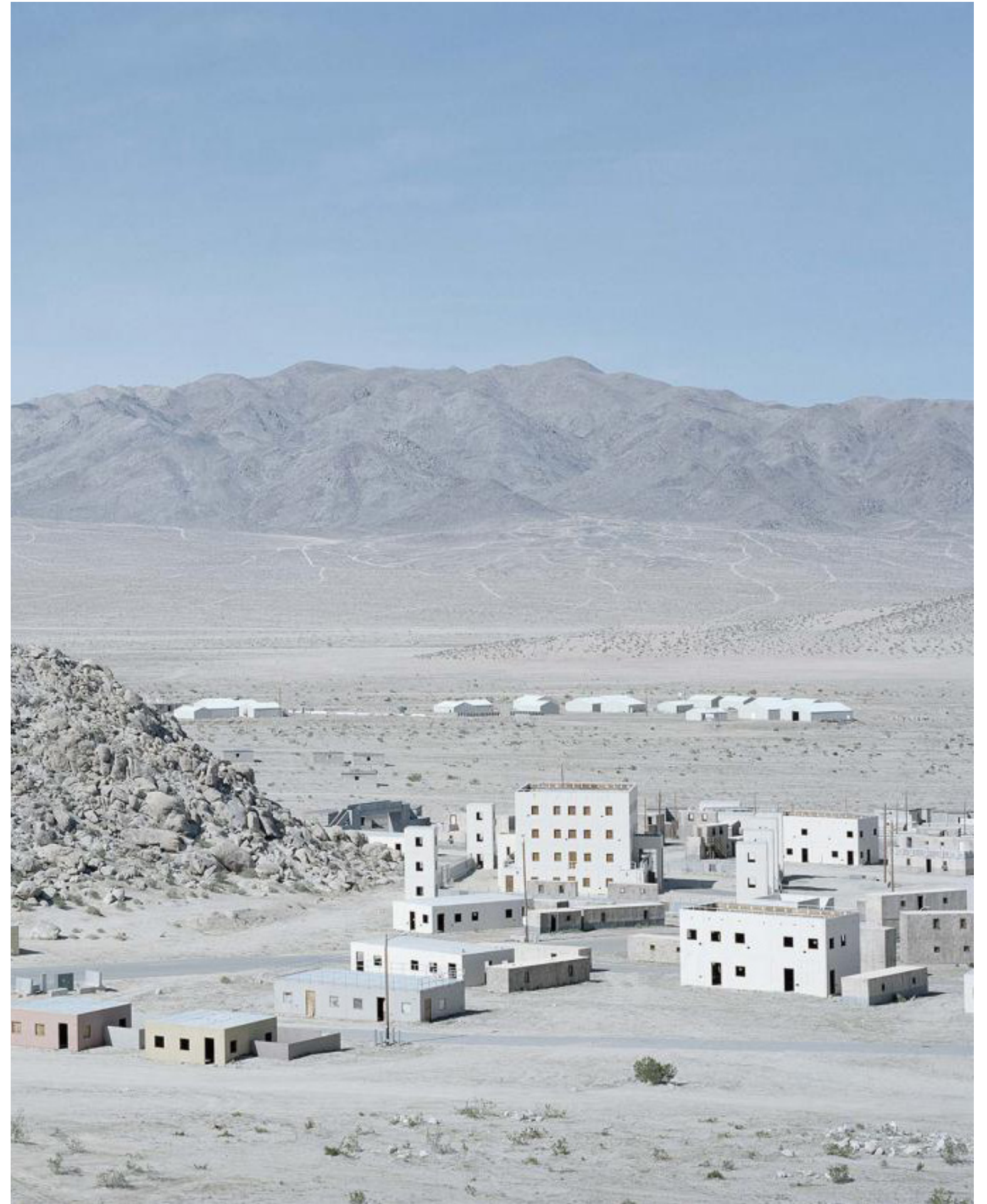
Kumbh Mehla Festival, Allahabad, India © 2013 Dinesh Mehta

Urban Design - Courses 2021 Spring

ARK-E5514 Urban Design Lectures, 3 cr
Responsive City - lectures
Wednesdays, 9-12 (period III)

The lecture series focuses on the themes of the studio, elaborating the central concepts and issues. The course is mandatory for students taking the Urban Design studio, but can be attended by others.

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.



Tiefert City, Irwin Military Training Center, USA © 2016 Gregor Sailer

ARK-E5514 Urban Design Lectures, 3 cr

Responsive City - lectures

Wednesdays, 9-12 (period III)

Lecture topics

- 13.01. Resilience and anticipative design /
Professor Karin Krokfors
- 20.01. Site presentation / City of Vantaa
- 27.01. Digitalization and the City / Elukka Eskelinen,
Executive Director, Data-Driven Innovation
Initiative, University of Edinburgh
- 03.02. Historic Resilience/Sustainability / Professor
Panu Savolainen
- 10.02. The Ephemeral City / TBA
- 17.02. The Responsive Landscape / TBA
- 24.02. Presentations



Urban Design - Courses 2021 Spring

ARK-E5516 - Urban Narratives 2, 3 cr
Thursdays, 9-12 (periods III,V)

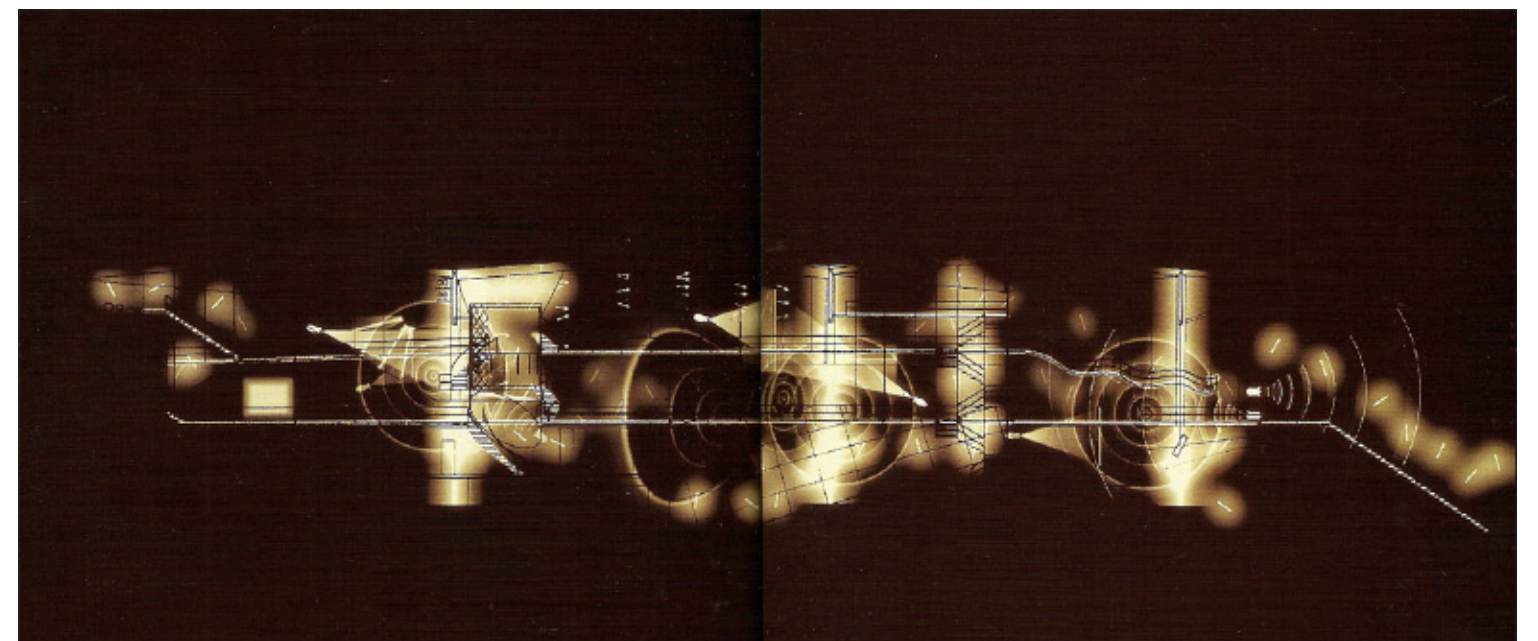
Responsive City - Supporting course

Registration: Oodi (priority for studio students and students of Urban Narratives I)

Periods III & V, Thursdays 9-12

Teachers: Studio teachers and visitors.

The course is a supporting course for the studio, where the focus is on enabling the use of the moving image for describing existing or imaginary urban environments.

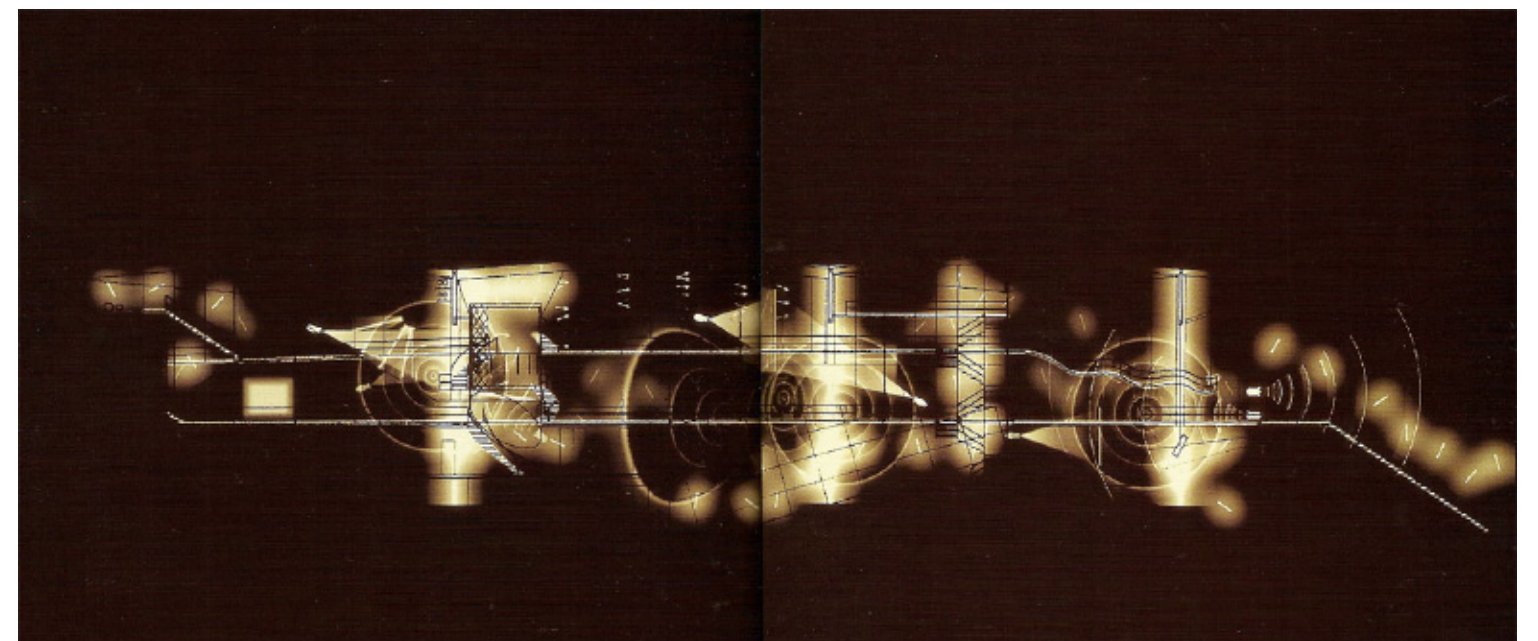


Composite from 123rf stock photo previews. Bernard Tschumi: Fresnoy.

Urban Design - Courses 2021 Spring

ARK-E5516 - Urban Narratives 2, 3 cr
Thursdays, 9-12 (periods III,V)

The course will focus around making a presentation that utilizes moving images in telling about an urban environment or phenomena. This can deal with the design the student is working on in her Studio, or some other location/issue - the goals of the assignment will be outlined by the student herself and discussed during the course. A set of lectures in the first spring period (period III) are meant to shed light on technical issues having to do with the moving image as a tool and a series of 'seminars' in the last period (period V) are used as 'mid-term reviews' or discussion sessions, where students can present their work and thinking in progress. The course finishes with presentations on the penultimate thursday of the semester (27.05.)



Composite from 123rf stock photo previews. Bernard Tschumi: Fresnoy.

Urban Design - Courses 2021 Spring

ARK-E5516 - Urban Narratives 2, 3 cr
Thursdays, 9-12 (periods III,V)

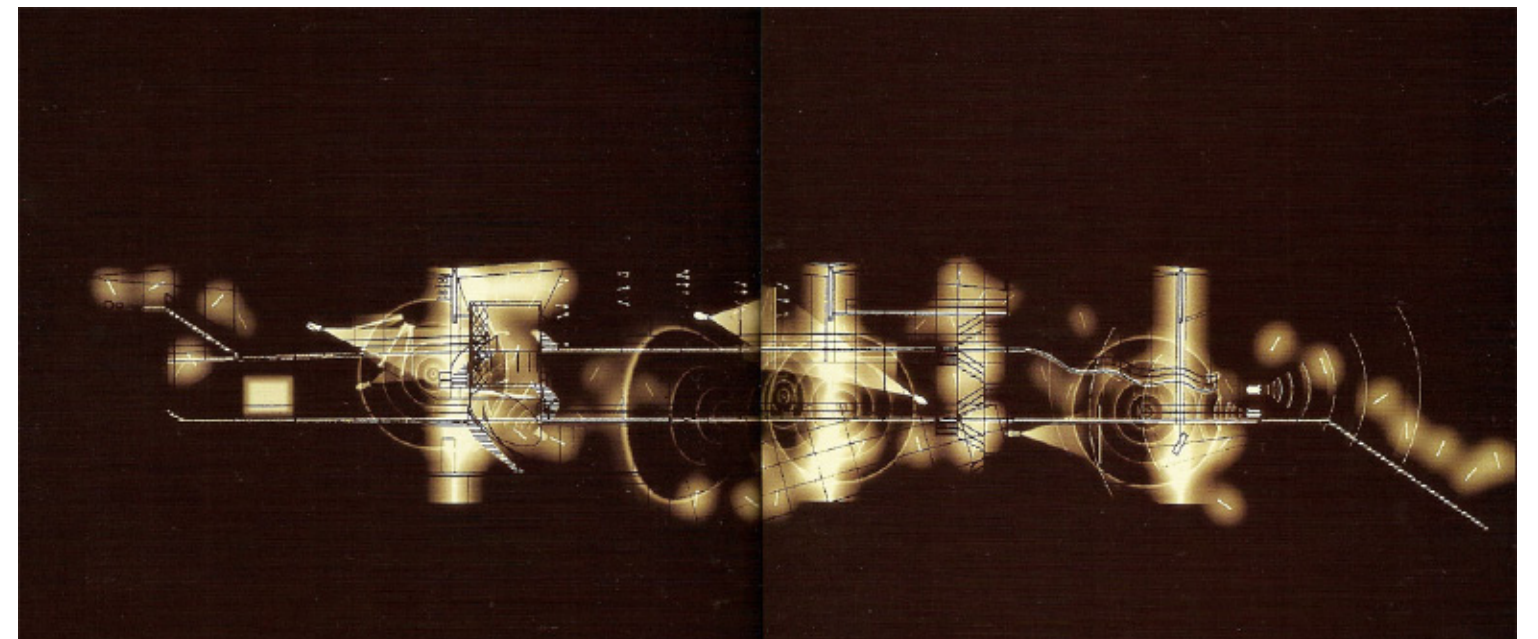
Lectures/sessions (can change)

PERIOD III

- 14.01. Start of the course, discussion on assignments
- 04.02. Lecture on tools of Cinematography
- 11.02. Lecture on tools of Editing
- 18.02. Lecture on tools of Animation
- 25.02. Discussion on assignments

PERIOD V

- 22.04. Seminar & discussion I
- 29.04. Seminar & discussion II
- 06.05. Seminar & discussion III
- 27.05. Presentation of assignments



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Responsive City - lectures
Wednesdays, 9-12 (period III)

ARK-E5516 - Urban Narratives 2, 3 cr

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