MAKING IS THINKING

Master Course 2019. Provided by the FORM group at the Department of Architecture and Technology Faculty of Architecture and Design NTNU

M A K I N G I S T H I N K I N G

ABOUT:

We emphasize on the basic knowledge and skills connected to craft but we are also questioning our role and responsibilities as architects. We believe our role is defined too narrowly

At a time when changes take place quickly and complex thinking and creativity is needed, we should expand our expertise far beyond only designing buildings.

According to the World Economic Forum's "future of jobs report" these are the skills that experts say should be prioritized:

1. Complex Problem Solving
2. Critical Thinking
3. Creativity

Photo: Nina Haarsaker Master course Making is Thinking 2018

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COURSE OBJECTIVES:

The overall objectives of the course are to:

- Investigate the field where architecture cross-pollinates with other creative disciplines
- work in the span from overall ideas to site-specific interventions. Visualized conceptually and enacted physically
- achieve real impact by actively contribute to the urban development by making live interventions with real stakeholders that engages with the public

http://makingisthinking.net/new-index/#what-is-the-process-farm-

Photo: Nina Haarsaker and Gro Rødne Master course Making is thinking and HpN 2018

VIDEO:
https://www.youtube.com/watch?v=-56uptLKGfo&t=18s

M A K I N G I S T H I N K I N G

ASSIGNMENT 2019:

CIRKA, BUNKER & PARK

The project has two levels:

1. **The urban scale project:** Playful ideas for the urban public spaces and parks in connection to the bunkers and the water. At Nyhavna, Trondheim

2. **Urban pilot**: New entrance for CIRKA teater and making them visible at the top of the bunker (Fyringsbunkeren)

We will collaborate with Cirka Teater, Trondheim municipality and Trondheim havn as part of an event called “Hendelser på Nyhavna” 14th-16th June 2019.

The exhibition of our urban scale project will be a part of this event as well as the opening for CIRKAs new entrance and visibility-project

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TENTATIVE * TIMELINE 2019:

TO BE PLACED:

WORKSHOP WITH
KIT / MUSIC TECNOLOGY
BOTH NTNU

STUDYTRIP
Exploring alone or together Destination to be decided individually or together. After: Sharing the experience

SEMESTER START 4th FEBRUARY

DEADLINES: URBAN SCALE APRIL 12th APRIL A

AR4909 MAY 3th

URBAN PILOT MAY 24th

SEMESTER ENDS JUNE 12th

6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
4.FEBRUARY	11.FEBRUARY	18.FEBRUARY	25.FEBRUARY	4.MARCH	11.MACH	18.MACH	25.MARCH	1.APRIL	8.APRIL	15.APRIL	22.APRIL	29.APRIL	6.MAY	13.MAY	20.MAY	27.MAY	3.JUNE	10.JUNE	

Warming Up WORK-SHOP

EXPLORING

MAPPING

PHOTO

DRAWING

PRINTING

FILMING

We will work at the graphics department and have a crash course in photography at KIT amongst other things

AAR4909 AESTHETICS, THEORY AND PRACTICE IN ARCHITECTURE

Urban pilot:

COMPETITION WEEKS

New entrance for CIRKA teater and making them visible on top of the bunker (Fyringsbunkeren)

AAR4909 AESTHETICS, THEORY AND PRACTICE IN ARCHITECTURE

The urban scale project:

Playful ideas for the urban public spaces and parks in connection to the bunkers and the water

EASTER

AAR4909 AESTHETICS, THEORY AND PRACTICE IN ARCHITECTURE

Urban pilot:

MASTER REVIEWS 28 – 30 May

SET UP THE EXHIBITION

REVIEWS 11 June

EVENT 14 – 16 June

* Changes will occur

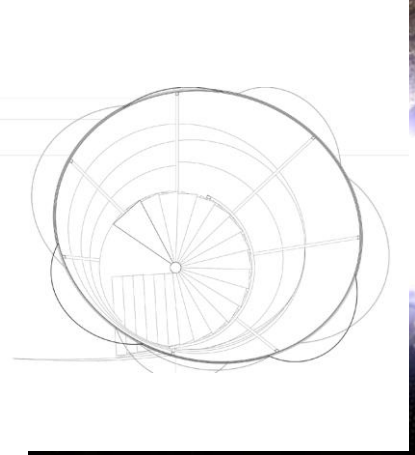
MAKING IS THINKING

YOU SHOULD APPLY IF:

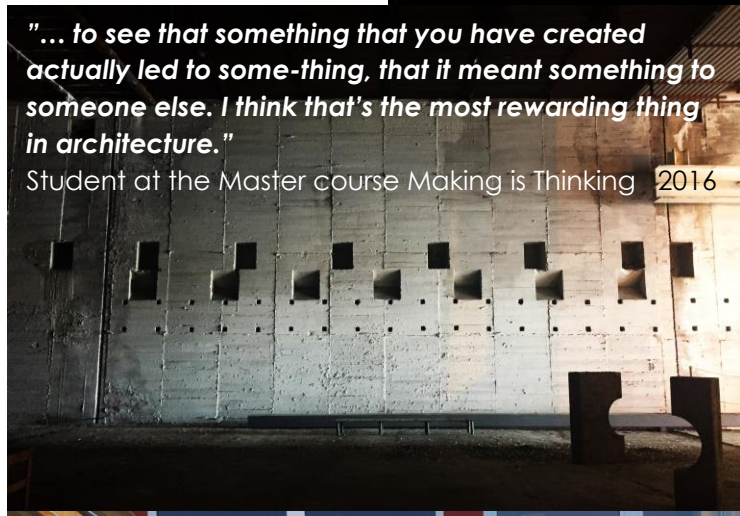
You would like to develop a platform to define your own forms of practice by:

- creatively and responsibly engage in experimental design activities, societal questions and public events
- Working in the span from idea generation, technical drawings to finally building on site
- challenging prevailing design habits and design preconceptions in order to reveal new possibilities
- Improving your skills in developing architectural briefs
- testing out other forms of communicating architectural visions and ideas.
- working with professionals from other fields in addition to architects

Candidates should be eager to take part in a dynamic and intense semester including both teamwork and individual work.



"… to see that something that you have created actually led to some-thing, that it meant something to someone else. I think that's the most rewarding thing in architecture."
Student at the Master course Making is Thinking 2016



Photos from Making is Thinking 2016/18

MAKING IS THINKING 2019

TEAM AND PARTNERS:

AAR4611: MAKING IS THINKING:
August Schmidt, Nina Haarsaker and course coordinator: Gro Rødne

AAR4909: AESTETHICS, THEORY AND PRACTICE IN ARCHITECTURE :
Course coordinator: Eivind Kasa

Cirka Teater:
Anne Marit Sæther, Gilles Berger, Espen Dekko and Monica Stendal Rokne http://cirkateater.no

CLIENT AND PARTNERS

We are in contact with several professionals from artist to technologist that will contribute to this course and will secure a broad variation in input and challenges. I. e. We will arrange a common workshop with "Art in common space" at KiT and Music Technology, both NTNU. The course also draws upon the professionals from the FORM group at AT-dep. i.e. Nina Eide Holtan and Alex Booker and the workshops i.e. at Kit (Silkscreen and Photo), Design (Welding)

Torsdag 7. juni 2018

KULTUR

Hendelser på Nyhavna» bygger på at vi skal gjøre området om til en levende bydel. Ute På «trappa», August Schmidt, førsteamanuensis NTNU, Gilles Berger, scen
eater, Paal Viken Bakke, Cirka Teater, Gro Rødne, førsteamanuensis NTNU, Monica Stendahl Rokne, daglig leder Cirka Teater, Nina Haarsaker, arkitekt/NTNU.
oto: CHRISTINE SCHEFTE

De gjør Nyhavna til en levende bydel

maskineriet i
Dette er den
sjonen etter at
finansiering, o
Berger og Esp
jobbet mye med
og det har b
mottatt av p
forestilling er
alltid noe uforu
Og bare så d

M A K I N G I S T H I N K I N G

PRACTICAL INFORMATION

- The course starts February4th.
- Max.16 students
- In FORMlab. 225 and 227
- Language: English (except if everybody speaks Norwegian)

For more information:

Our website: http://makingisthinking.net/masters-course/

or contact course coordinator on: gro.rodne@ntnu.no
/ visit us in at department of Architectural Design and Technology, first floor, S1

Video work by Ingvild Schelderup Stokke. Making is Thinking 2018

MAKING IS THINKING

IMPACT / DOES IT WORK?

In 2016:

We launched "Hendelser på Nyhavna", for the first time. We asked:

"Could cultural power be catalyst for the urban development?"

After the event, the city council in Trondheim decided that the creative industries should be taken into account and implemented in the further development of Nyhavna.

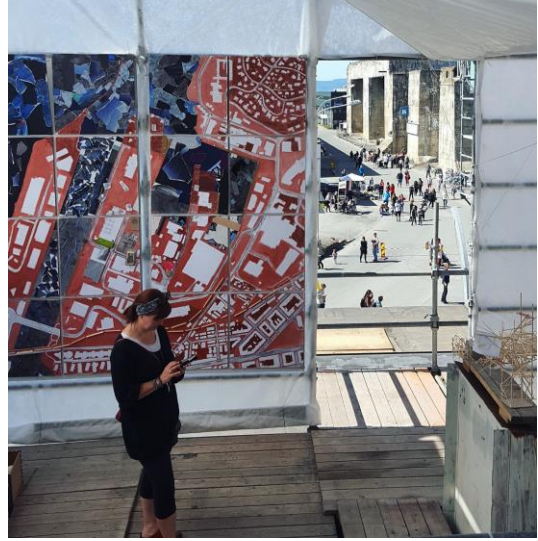
In 2017:

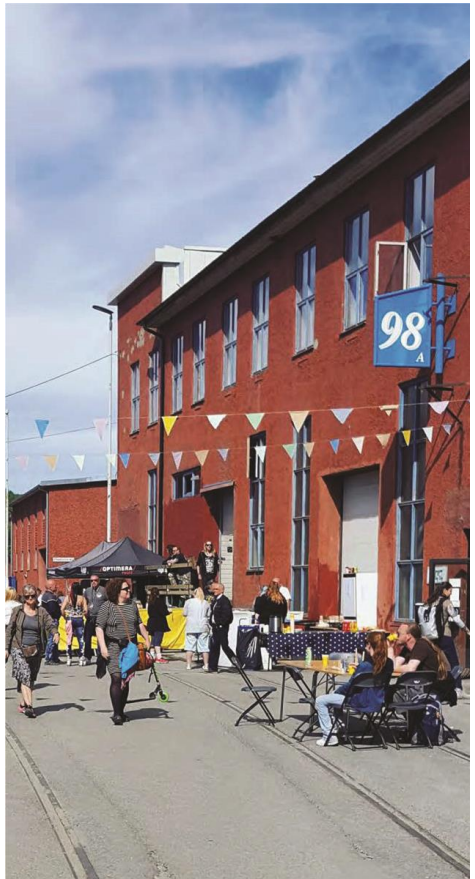
A work by Pekka Stokke, Ljos AS, Will be implemented as a permanent installation.

KORO (public art Norway) defines Nyhavna as a pilot project now for art as vehicle for urban development

In 2018:

Trondheim municipalities and Trondheim Harbor authorities has decided to establish a three-year position as project manager for the urban development at Nyhavna (Bylivskoordinator). To be hired in January 2019





Pekka Stokke, Ljos AS, HpN 2017. Photo: Erik Børseth

VIDEO:
https://www.youtube.com/watch?v=xOoii8Rcb0g&t=8s

Poto: Johanna Gullberg/ Master course Making is Thinking 2016