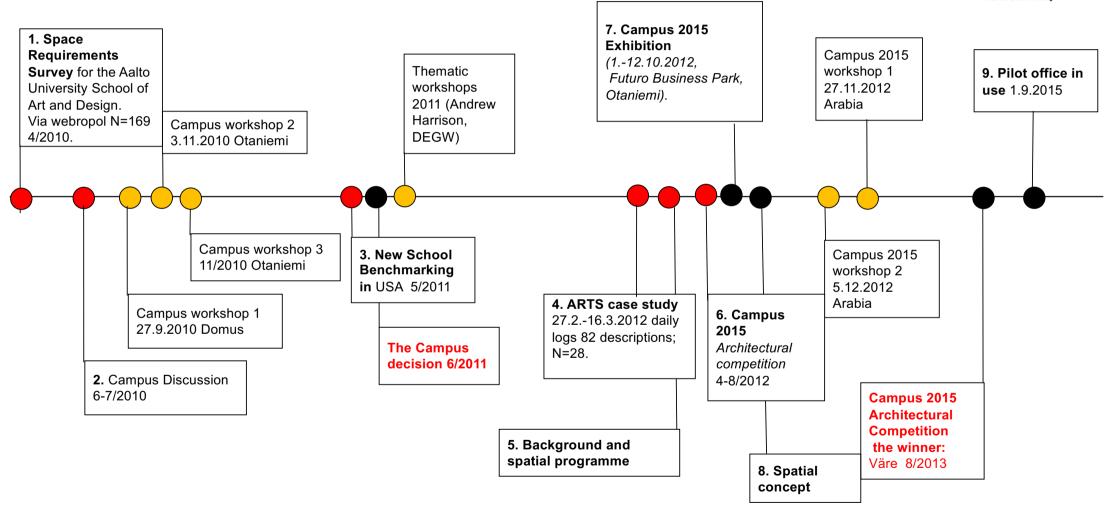


Campus development 2010-2015





1. Space Requirements Survey **Survey implementation**

The space requirements survey investigated the processes and space needs of the Aalto University School of Art and Design. To collect information, a questionnaire form and a tick-box inquiry were drawn up for the internal and external stakeholders of the school between 25th of January and 8th of February in 2010.

The questions (27 of them) included propositions, multi-choice and open questions. The survey questionnaire produced 169 responses. The number of tick-box responses remained low, as only 34 of these were received.

The survey was supplemented with selected individual interviews (15) of members of the stakeholder group and with two discussions. The interviews were conducted between January and March. As the last interview took place on 15th of March, the analysis of the responses, given the very short time for it, became a challenge.



1. Space Requirements Survey

Findings

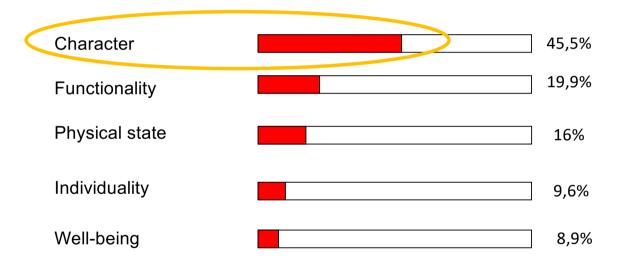
- The responses emphasized the importance of social interaction
- Social interaction can be supported by space made available, but in addition to space it is affected by the society and by its ways of action. Interactiveness rests on the shoulders of students, teachers, researchers and other staff and on what kind of "we-spirit" the community expresses and creates around it
- In the responses the emphasis was primarily on character, secondly on functionality and only thirdly on physical space
- The research showed that there is a need of space for small groups, for research and for studios that can freely booked, as well as for project work.
- More interactivity is desired among the researchers, teaching and basic degree students at different departments.

1. Space Requirements Survey We need more rooms for working...



1. Space Requirements Survey

What makes the School of Art and Design a dream place is...





2. Campus Discussion 6-7/2010

Aalto-yilopisto
Aalto-universitetet
Aalto-univ

Background variable

- respondent group
- age
- main school

What thoughts do you haveregarding the futurecampus decisions of AaltoUniversity?

What is important to you on the campus? Consideration of the question from different perspectives

The discussion began on the 10.6.2010 Cooperated together with Fountain Park

2300 participants and 3300 answers

Additional questions: what things would you like to preserve, change abd give up from your own campus?



Other respondents' assessment of importance from their own point of view (Random sample of 26 answers

How could the different elements of Aalto'smission be seen in the campus solution?



3. New School Benchmarking USA 5/2011

Vertailuesimerkit / benchmarking

- Arkkitehtikoulut ensisijaisia
- A-D-Taide-Media-monialaisuus
- ENG-yhteistyö
- MA-koulutus
- Kv. rankingien perusteella
- Tavataan johtajia + opettajia/tutkijoita
- $\bullet AA + PP + SD$
- Tuloksena raportti

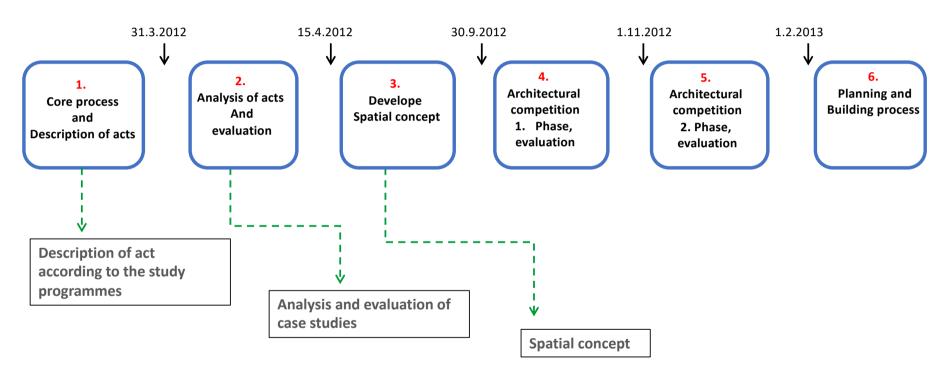


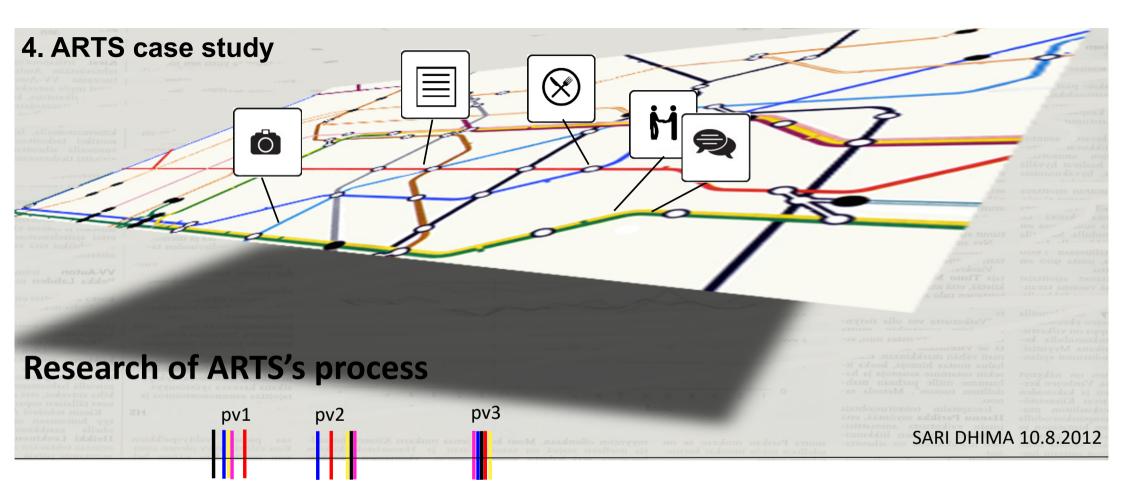
USA:n itärannikko
2.-8.5.2011
Columbia
Corpe Urtoi
Harvard
Yale
RISD

Erillinen benchmarkselvitys

- Oma positiointi
- Parhaat käytännöt
- ksillinen opisk. vai tudysely
- Arkki en lop skelijat ulkomailla
- Parhaat käytännöt

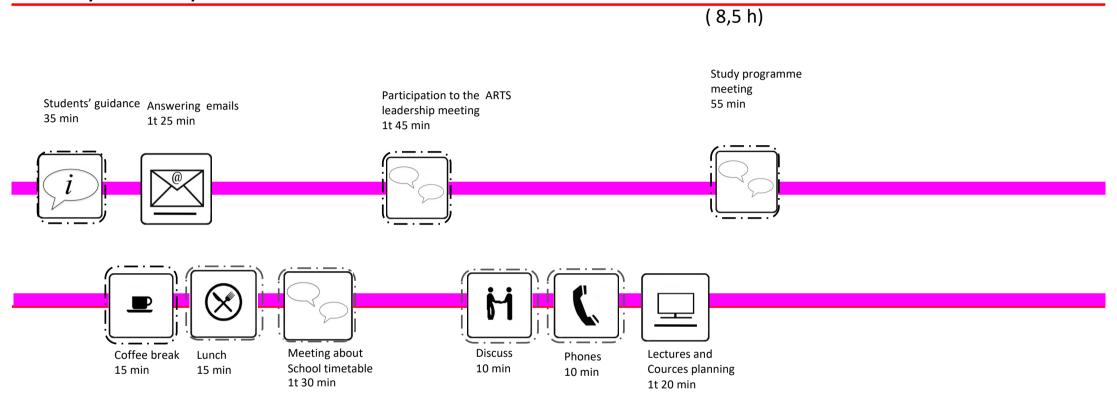
Phases of ARTS process





The Outline of the daily log

E 01 03 / Education / Professor



M 01 02/ Service / Studio master

Participation to the ARTS Answering emails Meeting Phones 15 30 min leadership meeting (consultation) Group meeting Total 75 min 90 min 60 min 60 min 15 Corridor meetings Teaching (group) Lecture planning total 75 min 2400 min 50 min (

(10 h)

Social context of work according to research, education, and service (3 days)

Table 1. Acts in the social context of work according to research, teaching, and service.

	Research	Education	Service	Total	
Alone	49%	32%	45%	41%	3h 10 minutes
Pair	10%	13%	22%	15%	1h 20 minutes
Team	40%	54%	31%	43%	3h 20 minutes
N=	8	11	9	28	
Total	100%	100%	100%	100%	7h 50 minutes

5. Background and spatial programme

SPECIALIZED LEARNING SPACES

Tailored to specific functions or teaching modalities

Limited setting types: formal teaching, generally enclosed

Access:

Embedded, departmental

Tend to be:

- owned within departments, subject specific
- · involve specialized equipment
- require higher levels of performance specification
- · often higher security concerns

GENERIC LEARNING SPACES

Range of classroom types

Range of setting types: formal teaching, open and endosed

Access:

In general circulation zones, access by schedule

Tend to be:

- · generic teaching settings
- often limited in flexibility by furnishings
- · used when scheduled

INFORMAL LEARNING SPACES

Broad definition of learning space

Wide range of setting types: informal and formal, social, open and enclosed

Access: Public, visible, distributed, inclusive

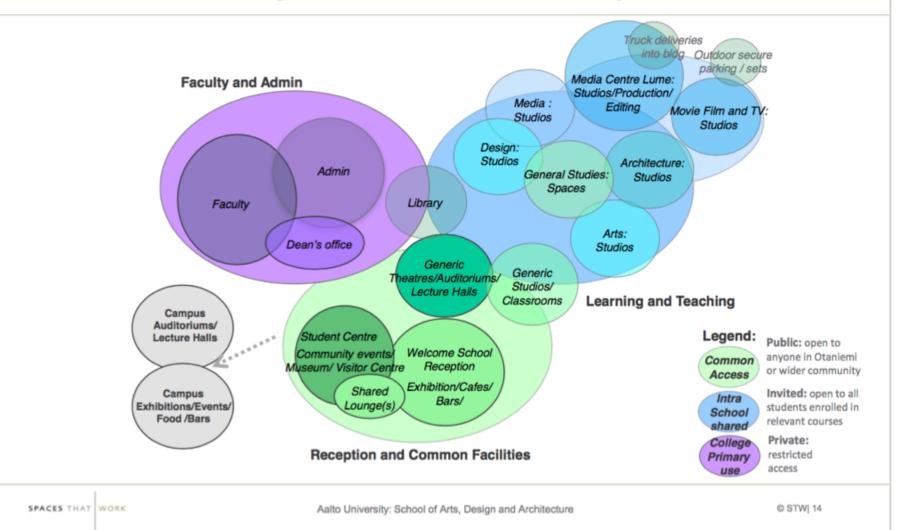
Tend to:

- encompass richer range of settings
- · allow choice
- · be loose fit, unscheduled
- work as a network of spaces rather than singular settings
- · have food!

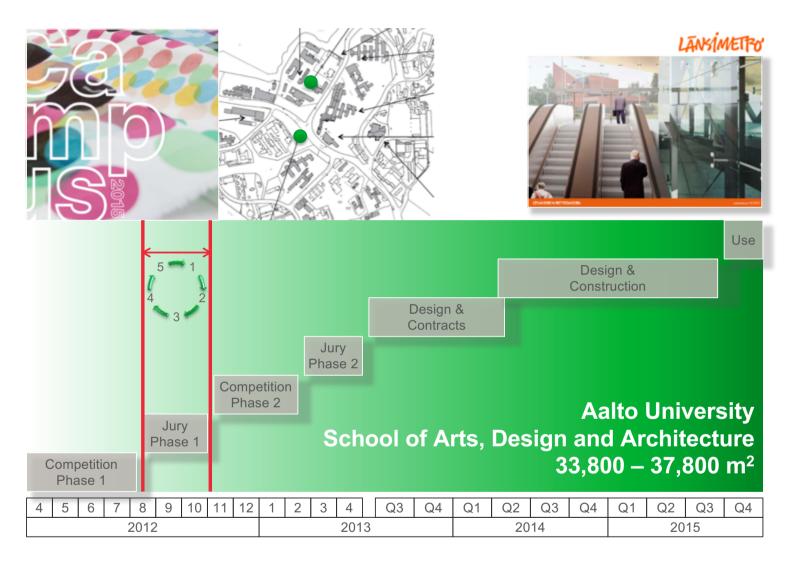
LEARNING LANDSCAPE SPACE TYPES. SOURCE: DEGW 2009

5. Background and spatial programme

School of Arts, Design and Architecture: Overall Adjacencies



6. Campus 2015 Architectural competition





6. Campus 2015 Architectural competition 2012

Aalto University is now looking for brave, visionary and ground-breaking ideas for the campus – innovations that respect both the principles and the objectives of the university, as well as the surrounding, architecturally outstanding environment and the unique natural setting. Aalto University therefore hopes that the design competition will result in solutions that are both pioneering in spirit and are based on a profound understanding and vision of the functionality and the context of the new premises.



Design and Architecture 33,800–37,800 m2 (gross floor area, GEA). The university facilities are distributed among their end users as follows (approx.):

Art, 18.6%

Architecture and Landscape, 15.8%

Design, 24.8%

Media, 15.7%

Dean, 18.3%

Media Centre Lume, 6.8% (NOTE: this is only a part of the current facilities in LUME, the rest is to be placed outside the competition area, in block 10018).

Restaurants facilities 3,700 m2 (gross floor area GEA):

- Student restaurant
- À la carte restaurant.
- Fast food restaurant
- Kitchen facilities, including service spaces and social premises

Commercial facilities 7,200 m2 (gross floor area GEA):

- A grocery store, of about 1,800 m2
- Other, smaller commercial facilities

Metro station 2,000 m2 (gross floor area GEA): (this only applies to the area requirements for the ticket hall and above-ground area)

Aalto University, common facilities

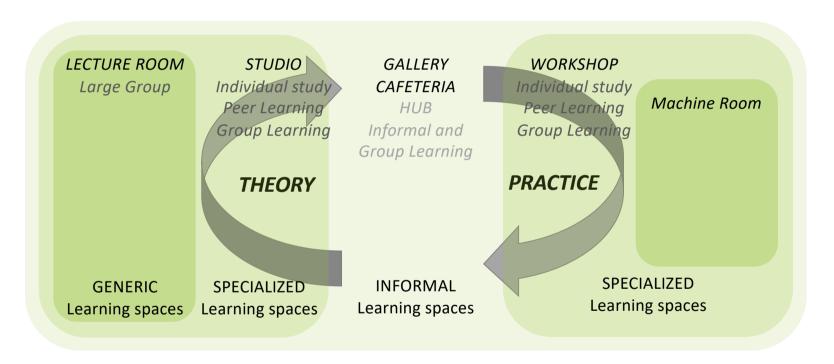
1,500 m2 (gross floor area GEA):

- Learning Centre
- Exhibition gallery
- Lobbies
- Cafés

7. Campus 2015 Exhibition Futuro Business Park 1.-12.10.2012

8. Spatial concept

Learning Spaces for Arts, Design and Architecture





8. Spatial concept

Spatial concepts for the new building

LEARNING

GENERIC Learning spaces

Lecture room

SPECIALIZED Learning spaces

- Studio
- Workshop

INFORMAL Learning spaces

- Gallery
- Cafeteria

WORKING

Activity-based office spaces

- Workcafé
- Team space
- Quiet rooms
- Meeting, brainstorming and project work
- Support spaces
- Researchers' rooms



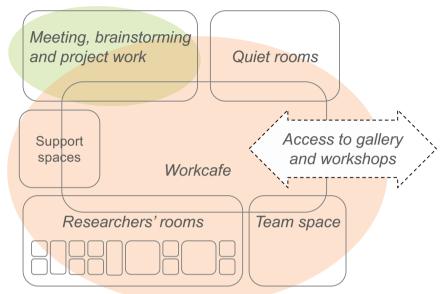
8. Spatial concept

Working spaces

Activity-based office

Activity-based office contains different types of spaces and places intended to meet the needs of various forms of work. The workstations in the new Aalto ARTS office spaces are located in shared team spaces, but it is also possible to work in many other spaces too.

Over the course of a working day in a activity-based office, an employee is able to choose the best spaces to support the different types and stages of the work modes and tasks at hand.



Workcafe (Informal and group working)

The work cafe is the social heart of the office. It has to be multifunctional and flexible. It will be located in a central area, preferably alongside an entrance or traffic hub.

Team space

The personnel workstations are located in the team spaces. The team spaces consist of 4–8 workstations and the nearby storage facilities.

Quiet rooms

Quiet rooms are designed for phone calls and online meetings.

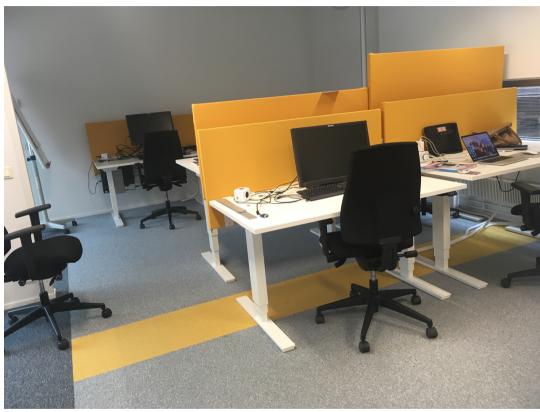
Meeting, brainstorming and project work

There are different sizes, types, and styles of meeting rooms in the office area (2–4 people, 5–7 people or 8–12 people).

Support spaces Researchers' rooms

9. Pilot office







Campus and new building development process

Aalto University

Campus workshops 2010

President of Aalto University

Campus vision 2/2011

Aalto board

The Campus decision 6/2011

Aalto University & ARTS

Spatial programme of the New building 2011-2012

Aalto University
Campus 2015

Architectural competition 4-8/2012

Aalto board

BA students to the Undergraduate Centre 3/2013

Aalto University Campus 2015

Architectural Competition the winner: Väre 8/2013

Aalto board

Väre will be build in two-phases, the first phase for ARTS 10/2013

ARTS

Väre Spatial concept by Workspace 3/2014

ARTS & ACRE

Väre project palnning 11/2014-3/2015

ARTS

Väre Dean's pilot office 9/2015

ACRE

Väre building plan and work stars *2015*

Aalto board

New building will be build in 2 phases 6/2016, 2. phase for BIZ

ACRE

MT13 building planning starts 2016

ARTS & BIZ

Deans' decision

Shared premises in Aalto University's new building 9/2016

President of Aalto University

Aalto University's guidelines regarding spaces 9/2016

ARTS

Dean's decision

Students' and personnel' location mix 11/2016

ARTS & BIZ

Solution of shared modules 1/2018

ARTS

Moves to Otaniemeen 6-7/2018

BIZ

Moves to Otaniemeen 112/2018 tai 2-3/2019 2/2018

ARTS leadership team's

decision
Departments + service
location in Väre
6/2017

2010 2011 2012 2013 2014 2015 2016 2017 2018

Aalto University's guidelines regarding spaces 19.9.2016

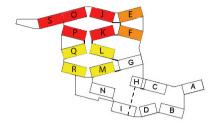
- As dictated by its values and brand, Aalto University acts as a **pioneer in creating new, daring** and human-centered spaces.
- Sharing, diversity and encounters are the principles that guide the spatial design.
- The principles of **sustainable development and accessibility** are followed in the design and use of the premises.
- Aalto University's culture of spaces is renewed through the methods of **participatory design and co-design.**
- The University will optimise its space use by 100,000 m2 (30%) by 2020.
- While the floor area is being reduced and the space efficiency increased, the usability and the quality of the premises will simultaneously be improved and the way the spaces are used will be renewed.



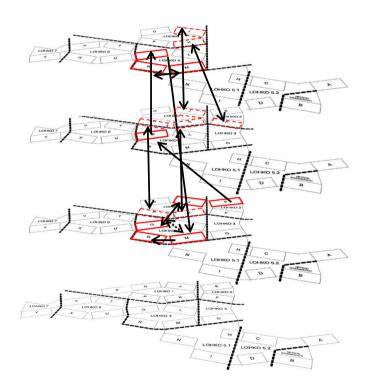
Aalto University's guidelines regarding spaces 19.9.2016

- Aalto University will open its spaces for partners and external operators by leasing and sharing the premises with startup companies and operators supporting the University's strategy.
- The University activities are presented through exhibitions and events curated in the premises as well as with digital tools
- The office spaces are designed in accordance with **principles of activity-based office**.
 - The space efficiency of the offices will be a net floor area of 14–16 m2 per full time equivalent (net usable area of 9–11 m2 per FTE).
 - The design and allocation of office spaces is based on work profiling, on the basis of which the users are divided into "dedicated", "campus mobile" and "mobile" users.
 - Only professors on the tenure track will have the option to have a private office.
- The learning environments will be designed to support a large variety of different learning activities. The booking rate target for teaching facilities is 40% by 2020 between Monday and Friday from 8 am to 8 pm.
- Specialised spaces, such as workshops, laboratories and mega-infrastructures will be made accessible to the whole community.
- Specialised spaces will be formed into thematic entities for shared use, and a new kind of service model will be developed to manage them.
- All the University's **public spaces, lobbies and hallways are seen as learning and working environments**, and their furnishings and technology will be designed to support both individual and team work.

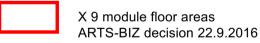




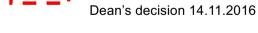
Aalto ARTS / Changes for floors 1-3







X 8 module floor areas



X 2 module floor areas

Department of Median laitos and

Students' module P 15.12.2017



VÄRE Spatial Concept

Floor 3.

Group learning,

STUDENTS AND PERSONNEL

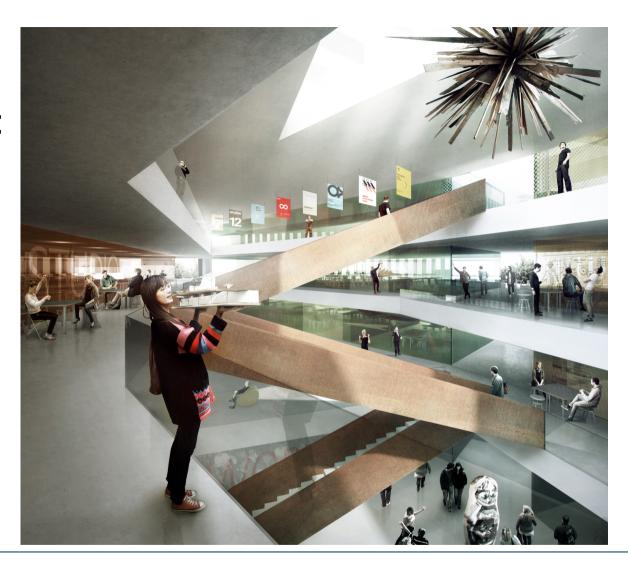
Floor 2.

Group learning, STUDENTS AND PERSONNEL

Floor 1.

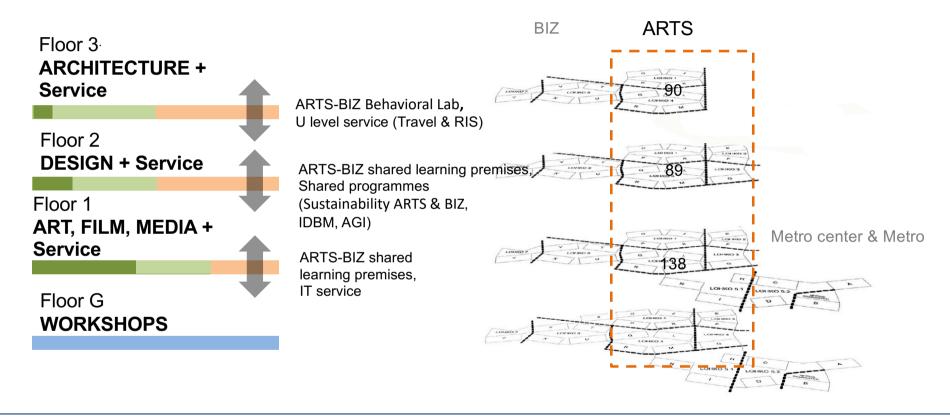
Group learning, STUDENTS AND PERSONNEL





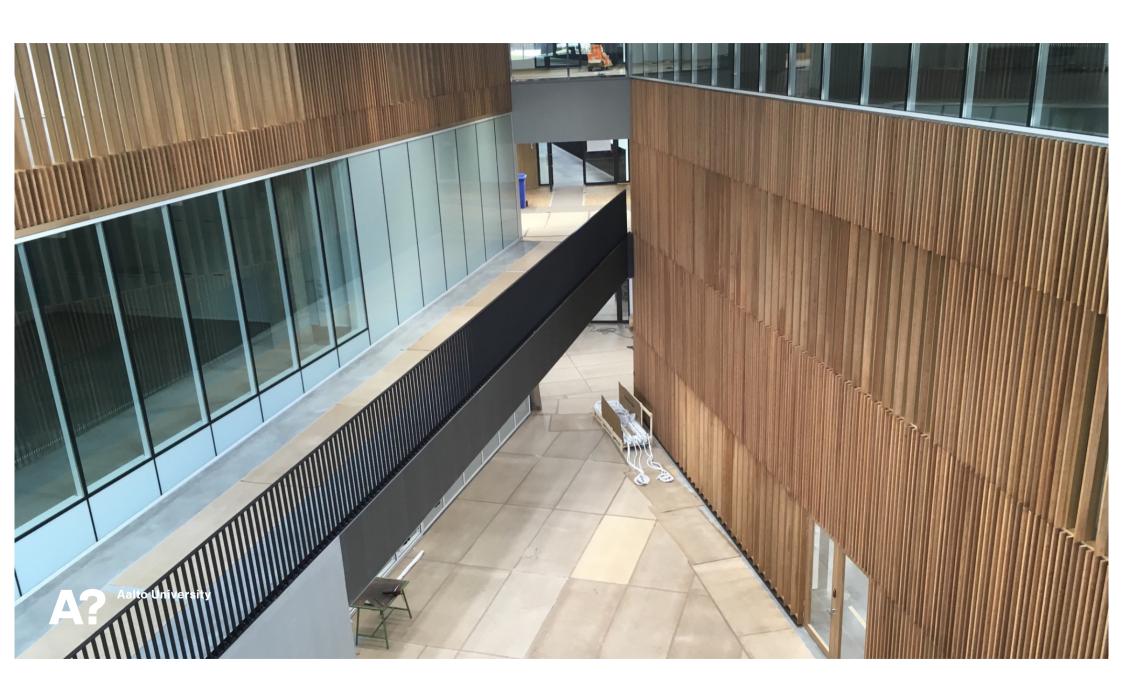


Location of the Departments / Väre

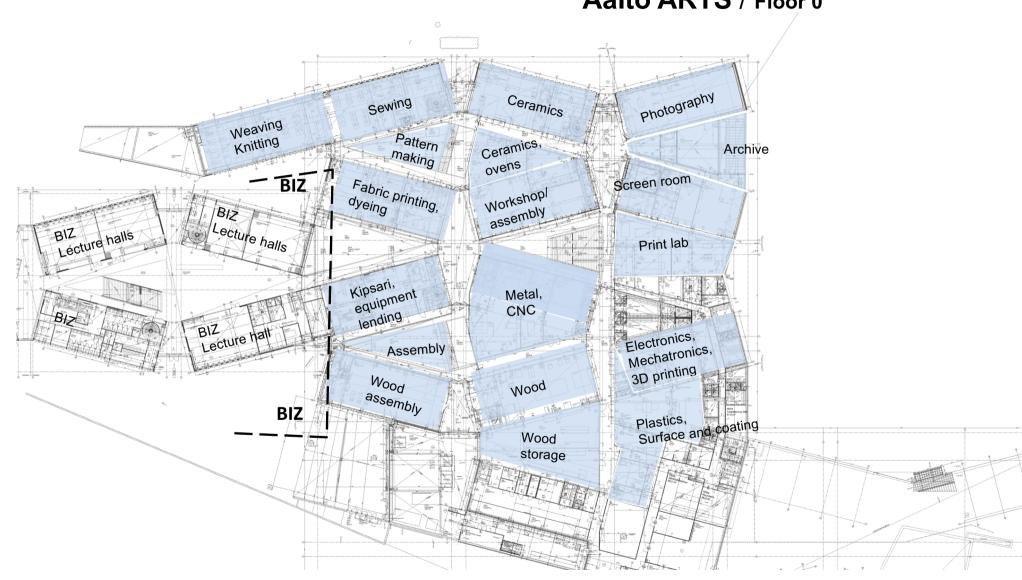


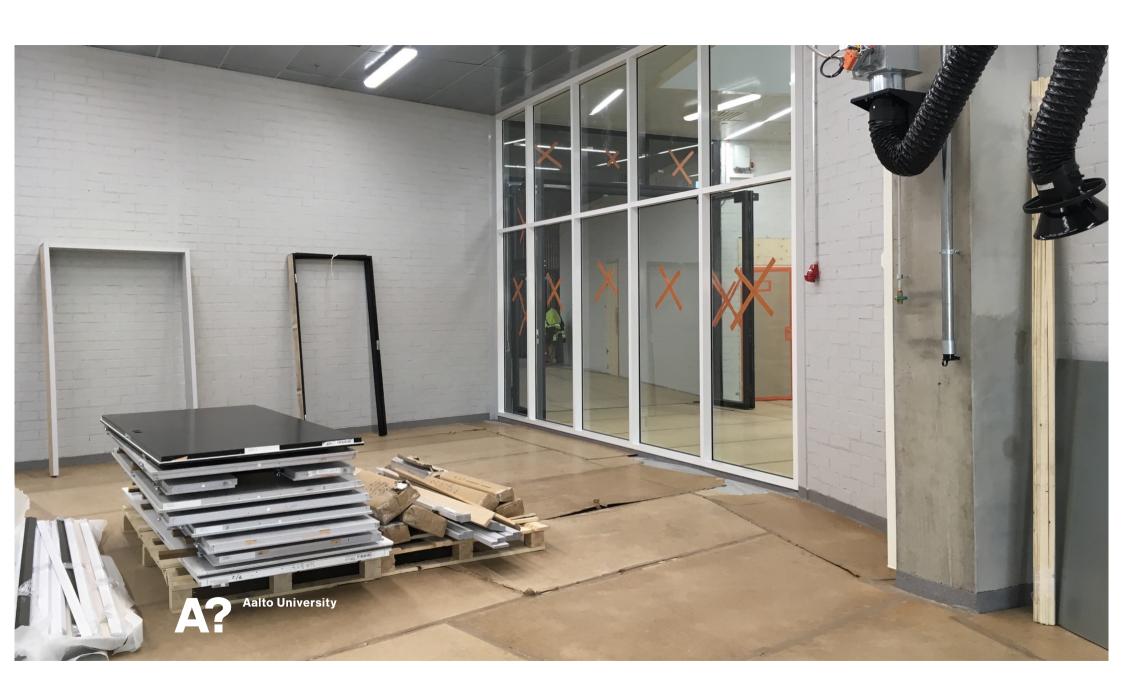




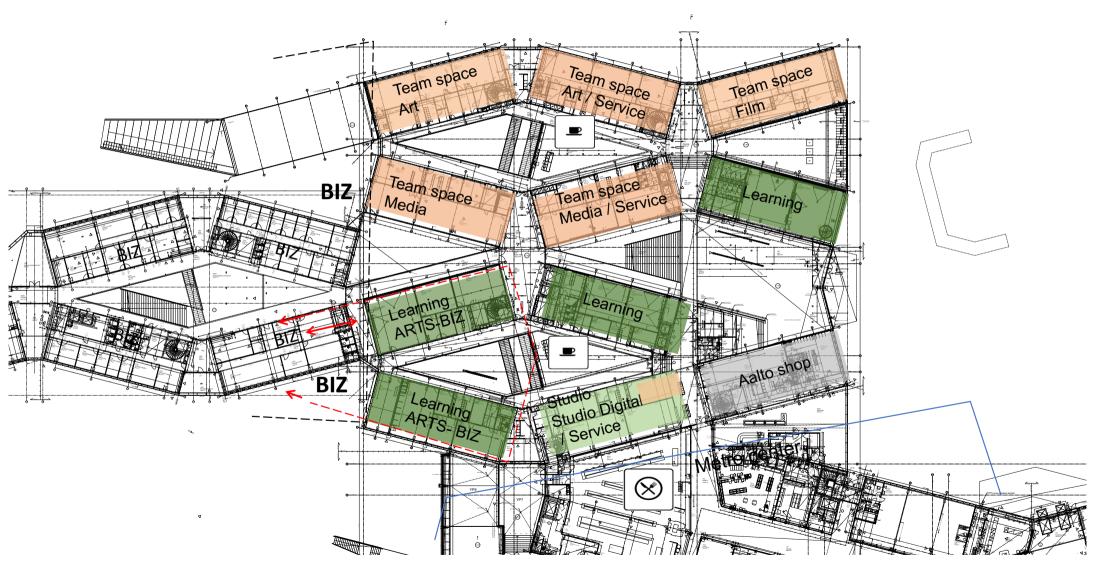


Aalto ARTS / Floor 0

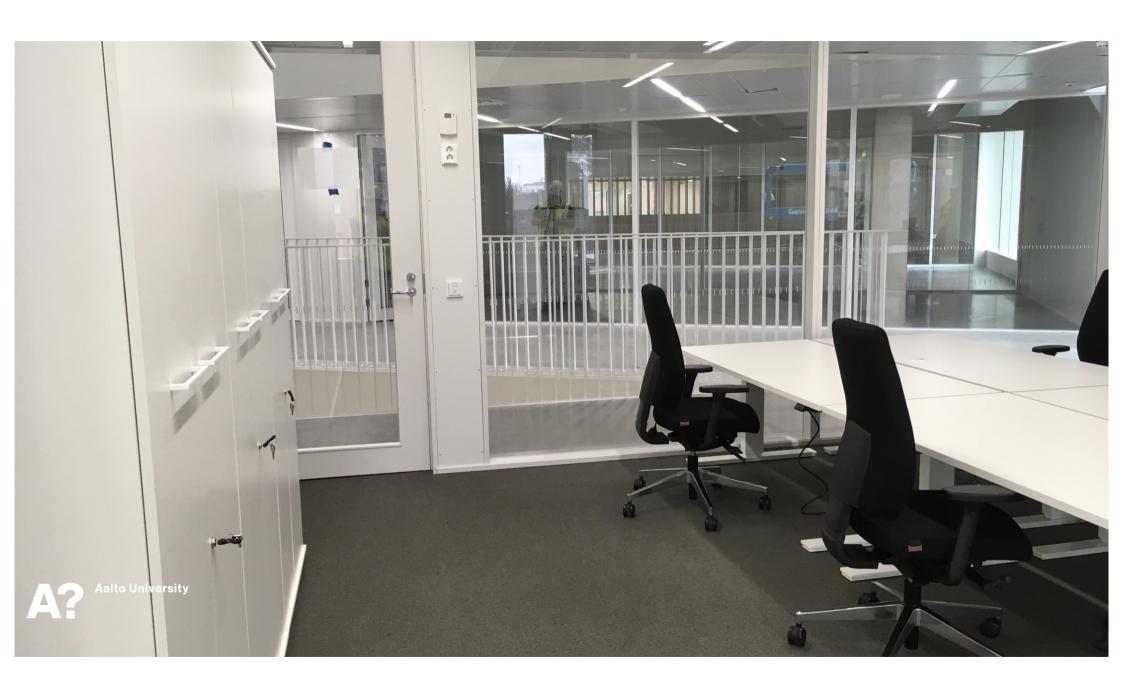




Aalto ARTS / Floor 1.

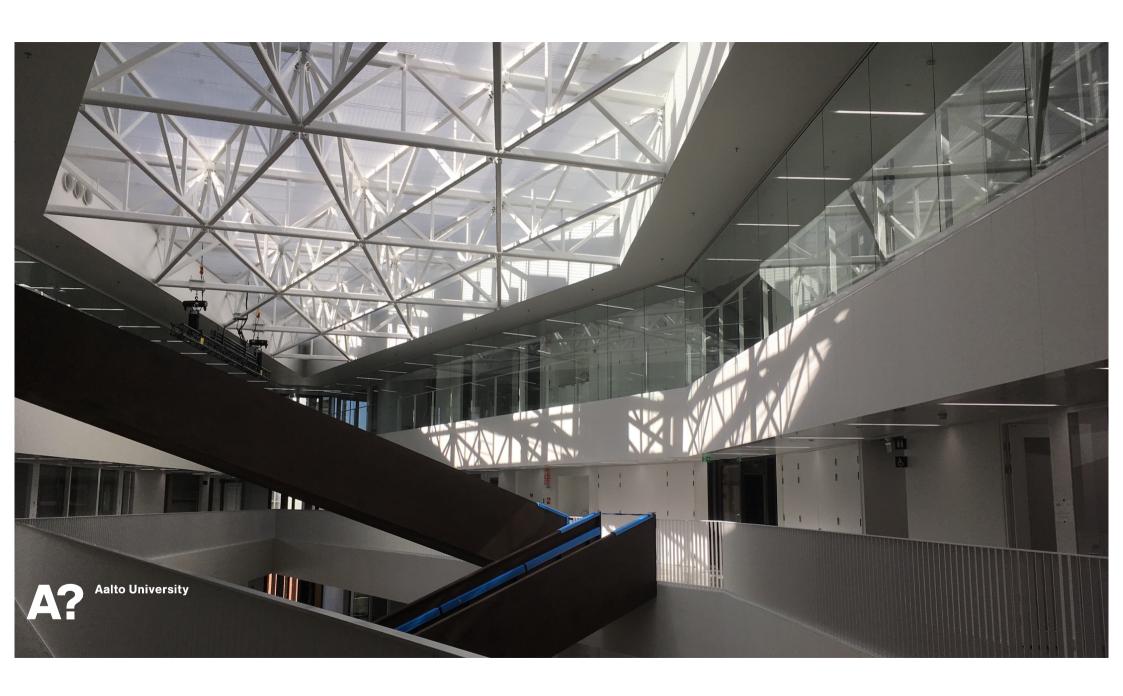






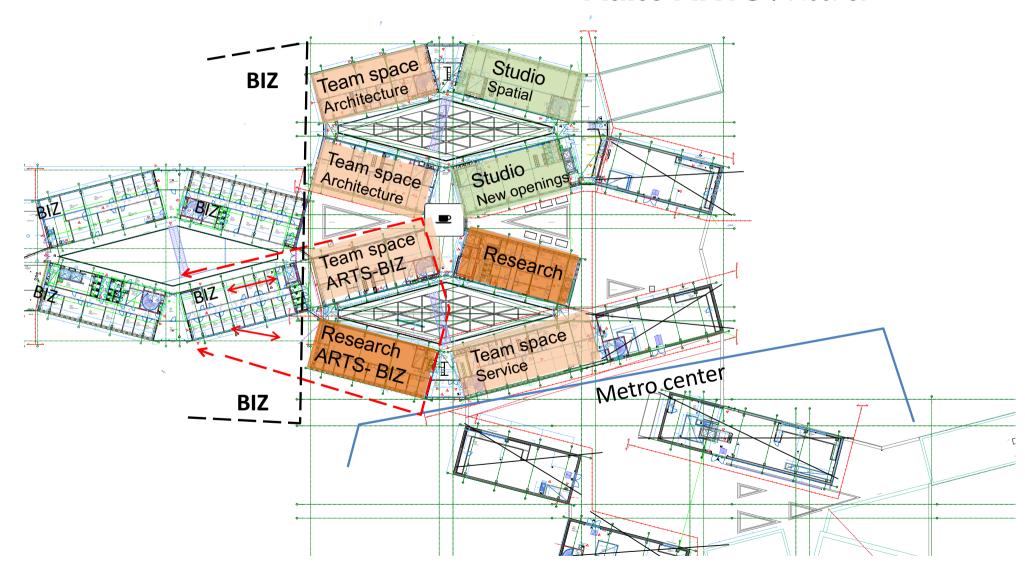
Aalto ARTS / Floor 2.







Aalto ARTS / Floor 3.







ARTS / events roadmap and Väre opening 2018



3/2018

• 3/2018 vko 10 Wall art competition for students Jury work 5 /2018

Jury work 5 /2018 Art work making 6-8 Ready 8/2018

- Students event / Väre edition 5.3. klo 17-19
- Communication Newsletters:8.3., 15.3., 22.3.

3-4/2018

 ARTS@OneCampus: Info & workshops:

23.3. Otakaari 7 klo 9
9.4. Miestentie 3 klo 14
11.4. Arabia klo 14
inviting people in to
discuss the move,
invited people via email

- Väre Cluters' Art jory 24.4. klo 14 Ready 9/2018
- CommunicationNewsletters:5.4., 12.4., 19.4., 26.4.

5/2018

5/2018 ARTS / Going away parties

22.5. RIP Miestentie 25.5. Kipsari and Arabia farewell parties

9/2018

- VÄRE House warming party for stakeholders 4.9.
- VÄRE Grand opening 5.9.

14.30 walking to Väre via experience footpath (students' works?)
15.00–16.00 Reception and open doors at Väre (Welcoming and opening words & Guided tours)
16.00–18.00 Aalto Party (Alvarin aukio)
18-21 Etkot (Otakaari 1x)
21- after party (Dipoli)

10/2018

 AYY "Otaniemen yö" 6.10.2018