

CASE STUDY

aa school of architecture

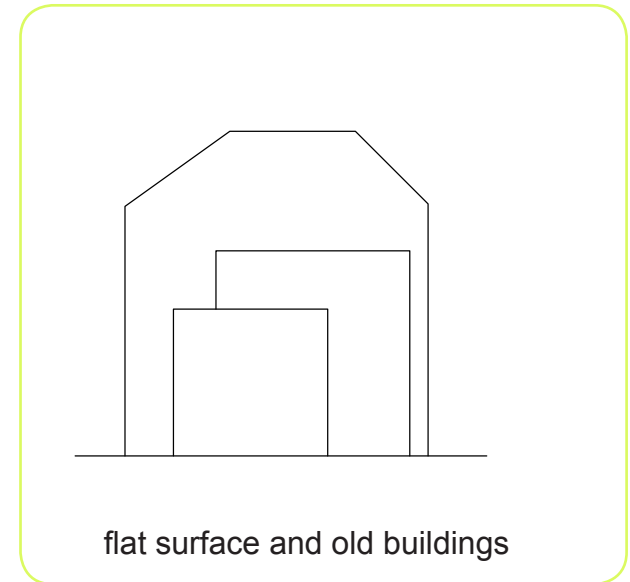
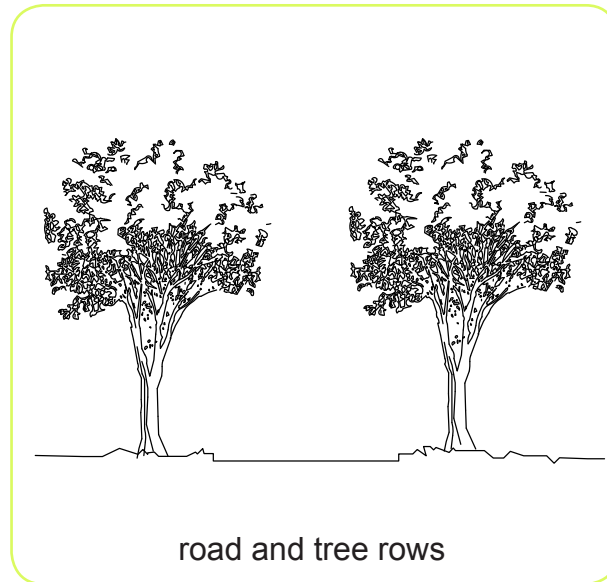
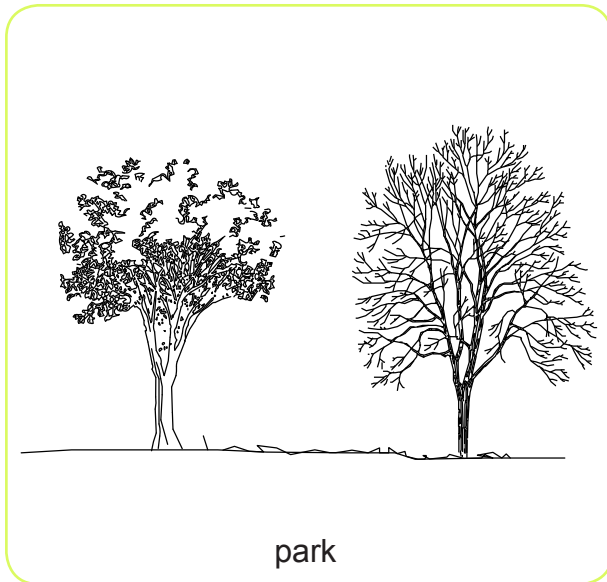
SITE ANALYSIS

fengselstomta

PROGRAM ANALYSIS

kam

main characteristics



(ortophoto/pictures)



Viewpoints



green area



1:2000

the site "tells" us that there has been an old axis through the park and fengselstomta.



we found old rows of trees



an old photo of the site shows the tree rows



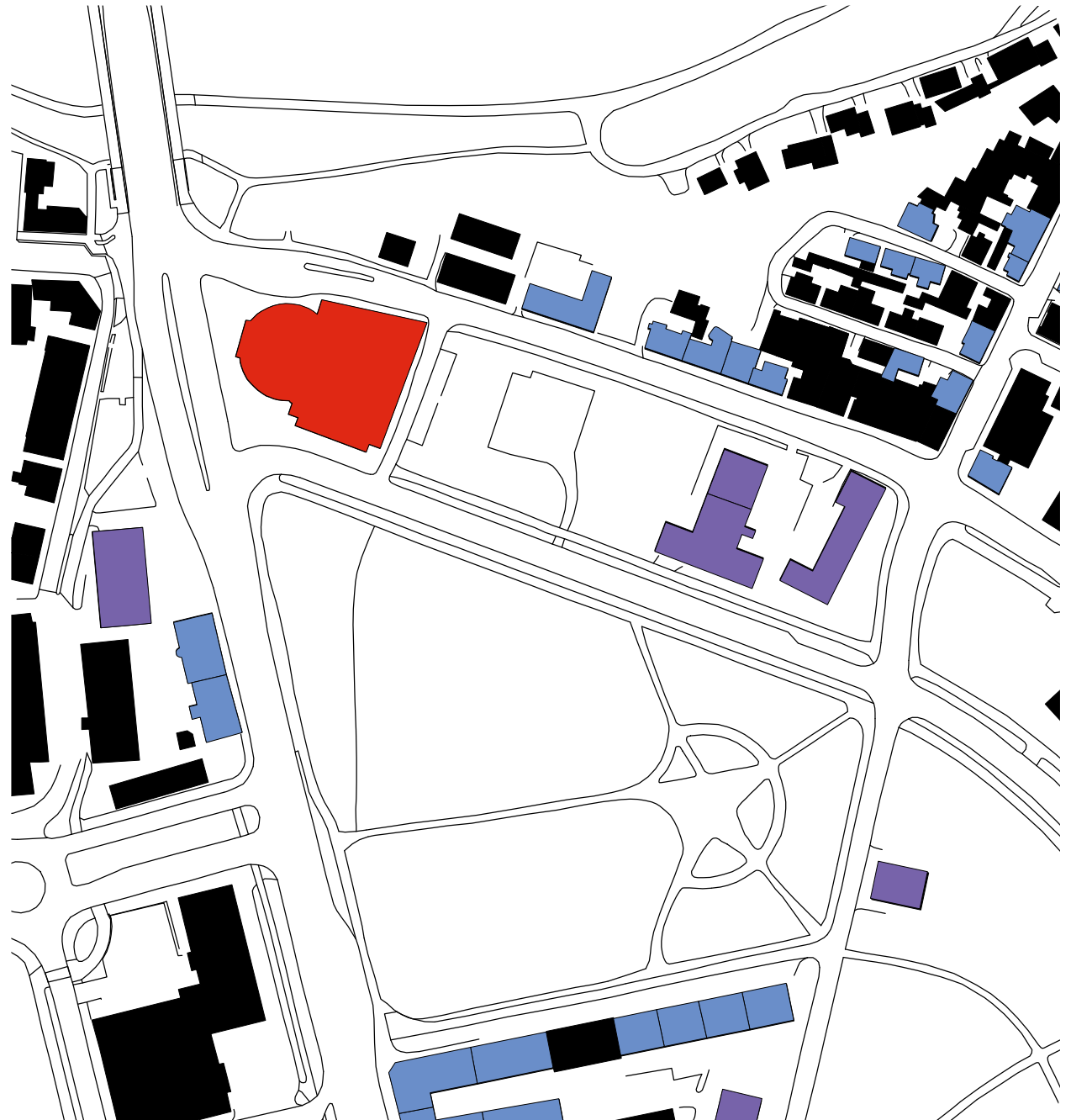
1:2000

Antiquarian value of buildings - Samfundet is highest rated.

The main character of area has not changed much the last 50 years.

Does this mean that the area is vulnerable to change?

Or ready to change?



Very high antiquarian value



High antiquarian value



Antiquarian value



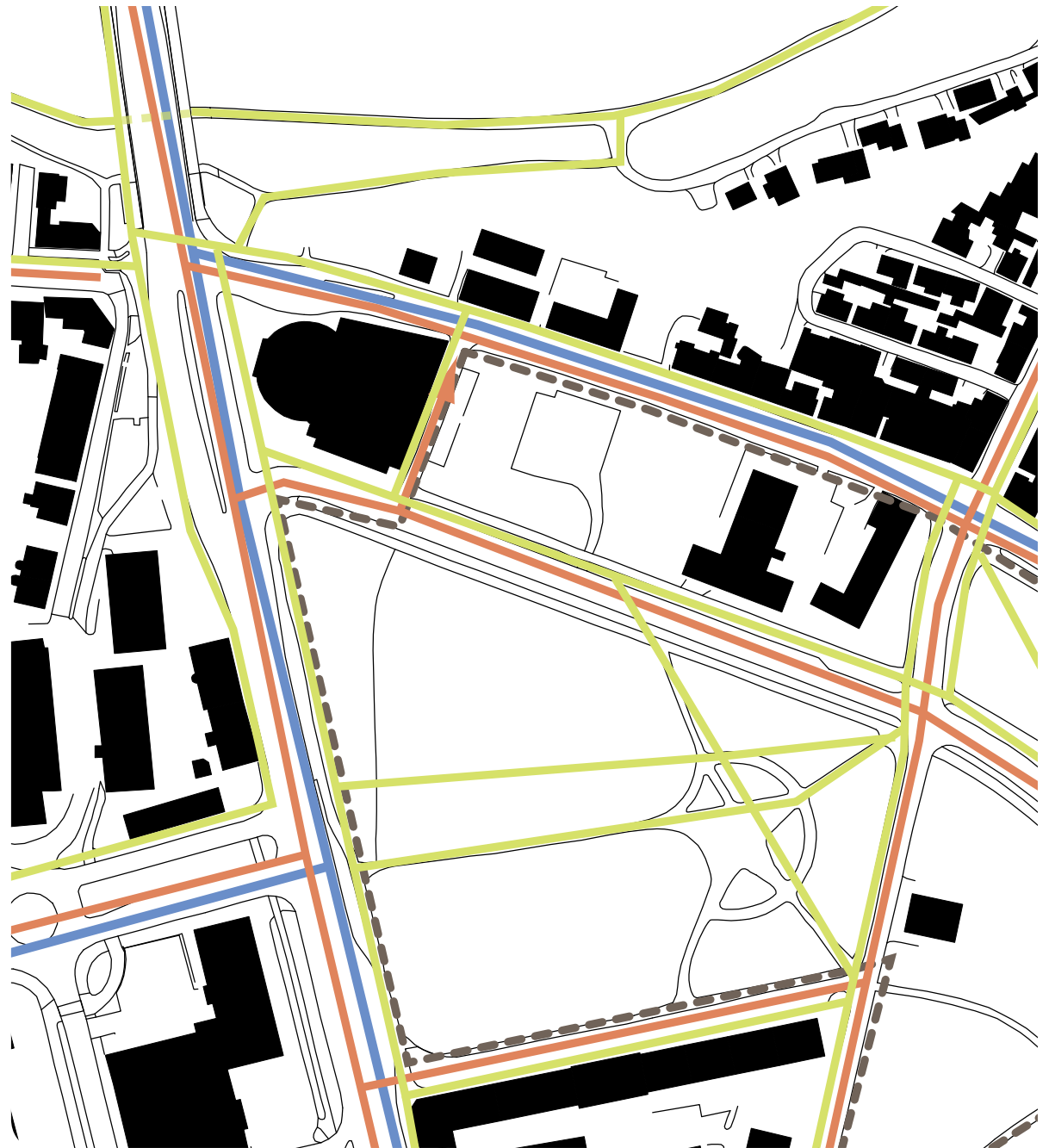
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Main infrastructure paths

By adding a campus building, we will affect the infrastructure in some way. Maybe there is a way to change the area so that Fengselstomta, the park and the opposite side of Elgsetergate is better connected.

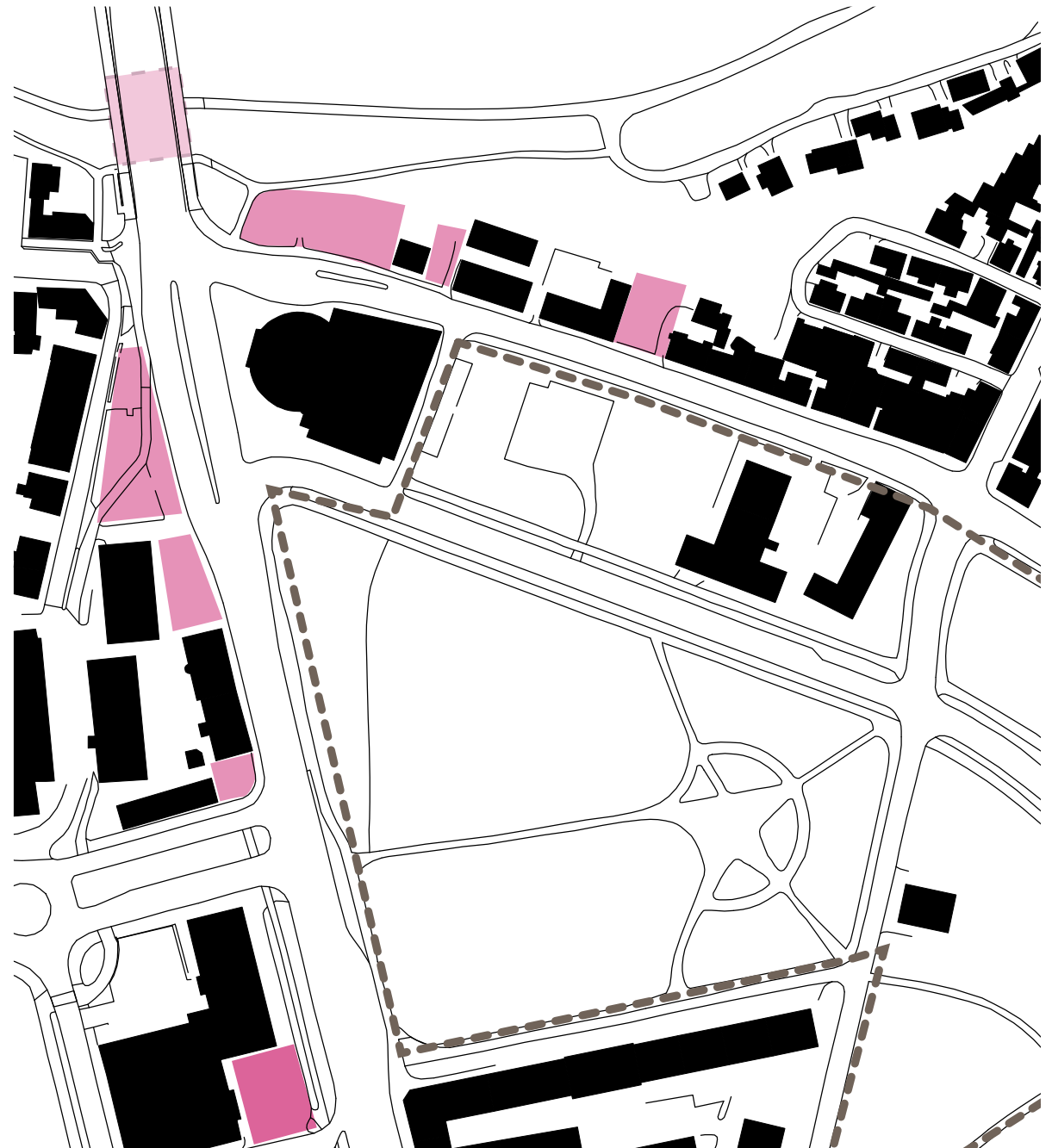
- car 
- bus 
- pedestrian 

1:2000



Is it possible to use leftover space or empty lots outside the original boundary?

Should the campus be more integrated in the city, fill up spaces left behind?



leftover space and potencial space ■

1:2000

What issues do we face at the site?

First, the road is a barrier between the park and fengselstomta.

Then there is an intention that places the program between Gløshaugen and the hospital. Should this be articulated more than just being inbetween? That there is a connection to the various campuses?

barrier



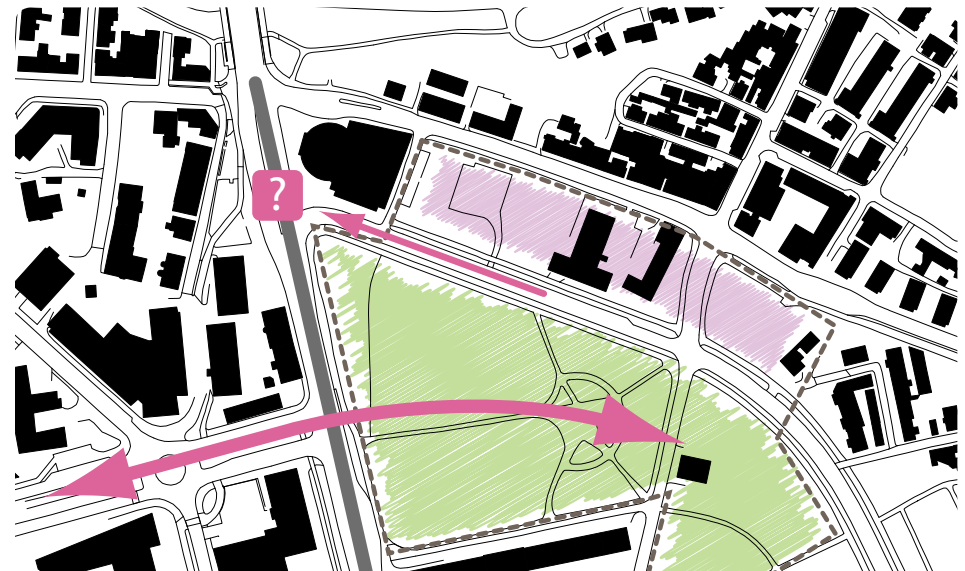
1:2000



connection line



1:2000



What is 5 square meters at the site?

Since the program is so huge, it is important to find sizes and relations that we can relate to and understand in the context. Therefore we placed the 5 square meters at various locations to get a feeling of a students space.



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Comparison with the AA campus. The site is approximately four times bigger than AA Bedford Square.

questioning the program

What does the student need?

How can the student/professor-relation be articulated in the architecture?

How can architecture, music and art benefit from urban context?

How similar or how different should the faculties be?

How can the different faculties and Samfundet share their spaces?

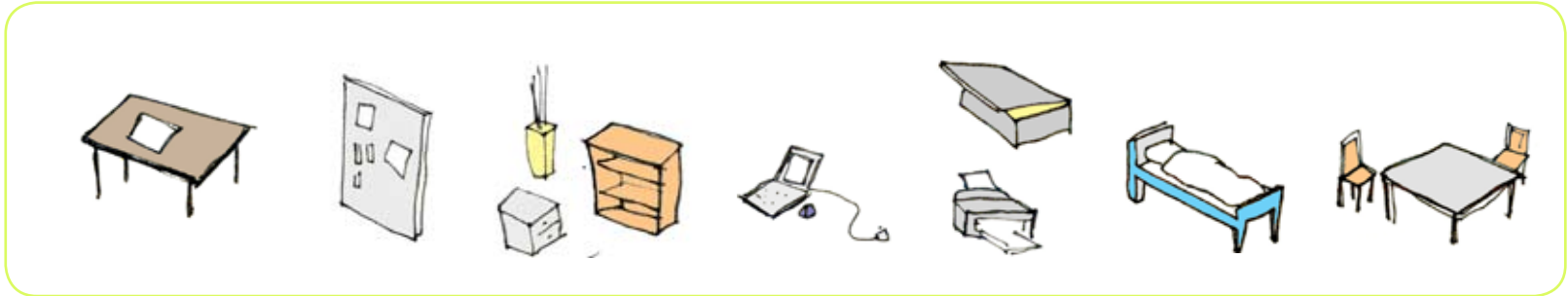


PROGRAM ANALYSIS

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What does the student need?

Architecture



work table

pin-up wall

storage

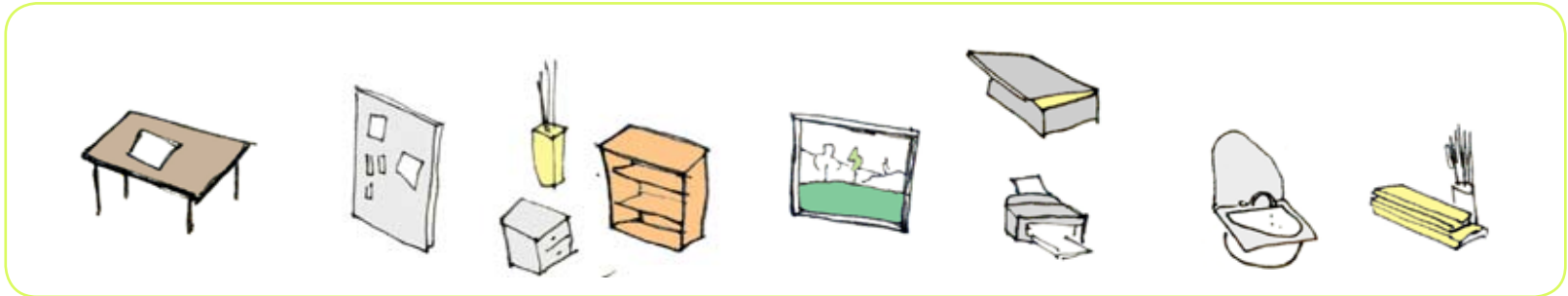
computer

scanner/printer

bed

discussion table

Art



work table

pin-up wall

storage

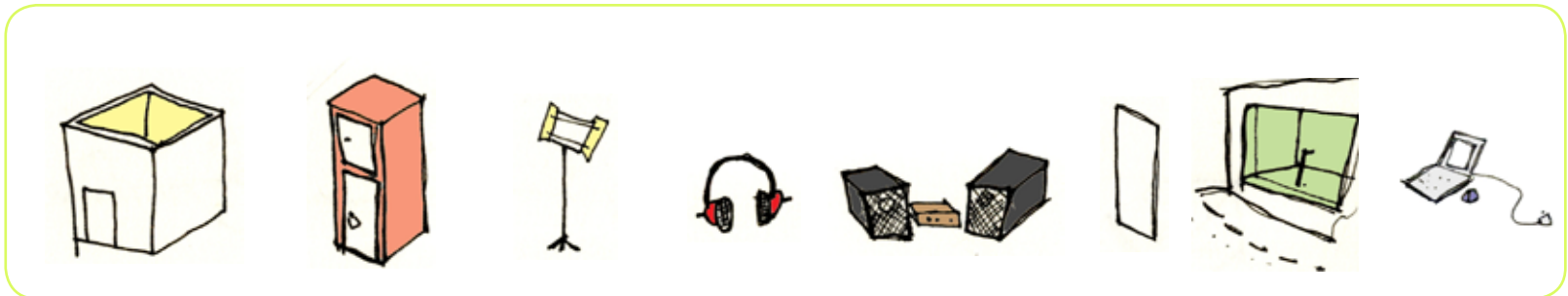
inspiration

scanner/printer

sink

material

Music



rehearsal room

instrument locker

music stand

headphones

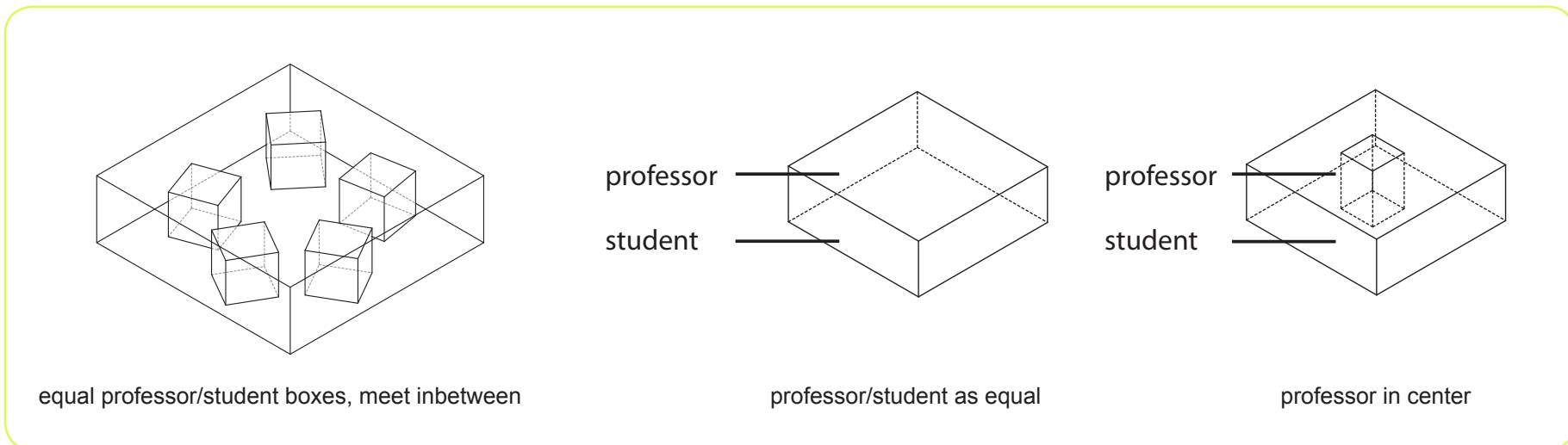
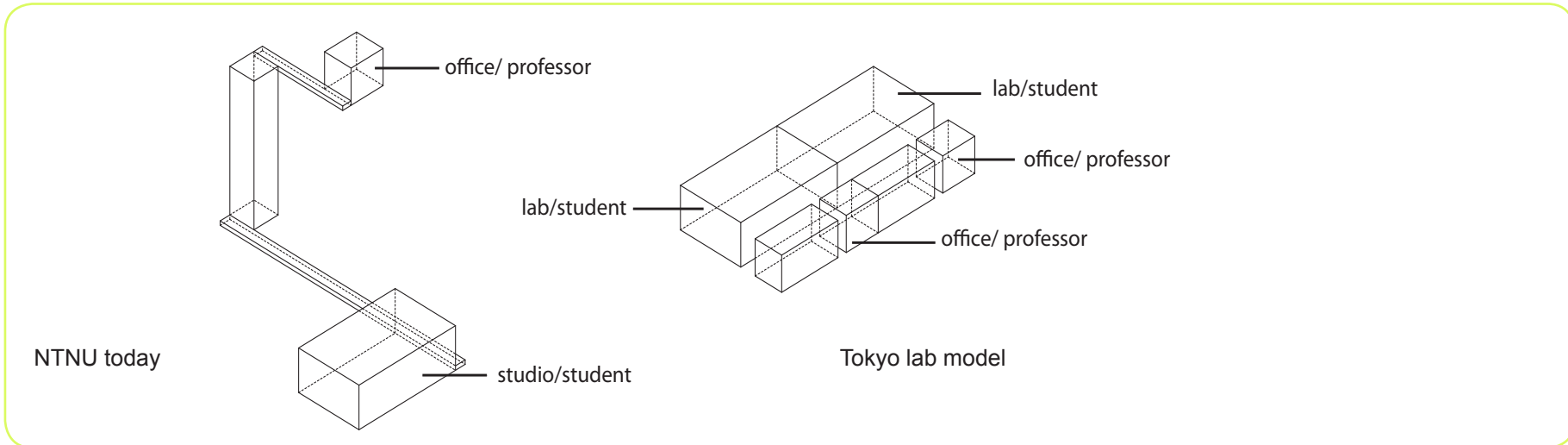
stereo

mirror

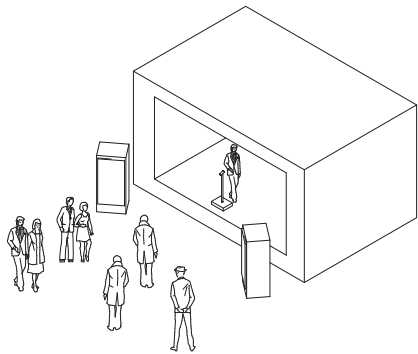
stage

computer

How can the student/professor-relation be articulated in the architecture?



How can architecture, music and art benefit from an urban context?



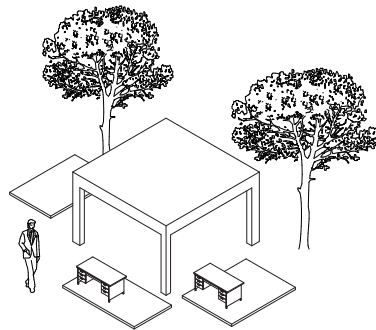
Public scene

Architecture

Art

Music

Samfundet



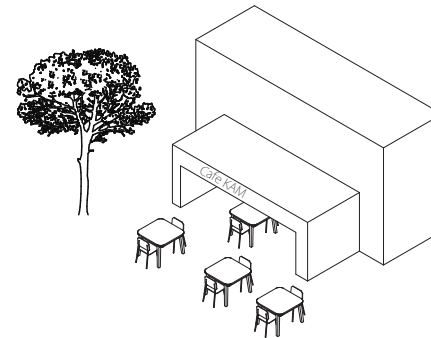
Workshop pavillion

Architecture

Art

Music

Samfundet



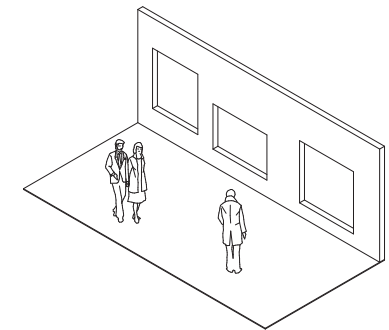
Cafe Kam

Architecture

Art

Music

Samfundet



Visible from the street

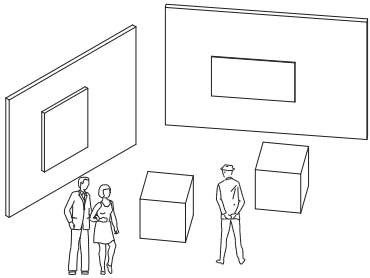
Architecture

Art

Music

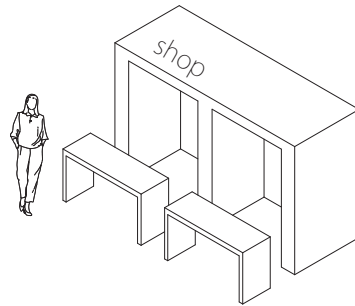
Samfundet

How can architecture, music and art benefit from an urban context?



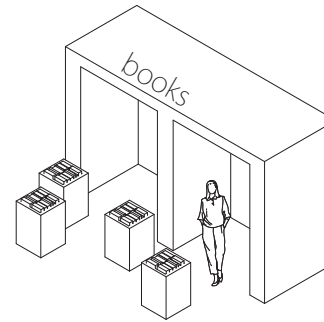
Open exhibition space

Architecture
Art
Music
Samfundet



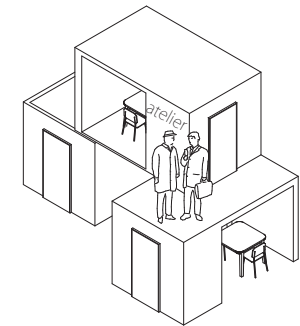
Sale of products/services

Architecture
Art
Music
Samfundet



Bookstore

Architecture
Art
Music
Samfundet



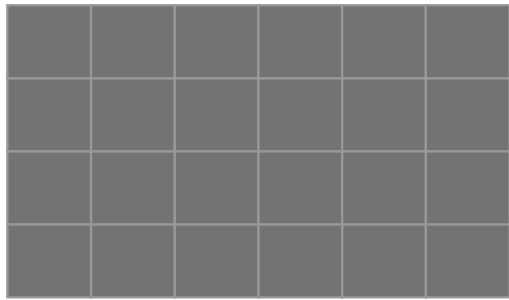
Incubator office/atelier

Architecture
Art
Music
Samfundet

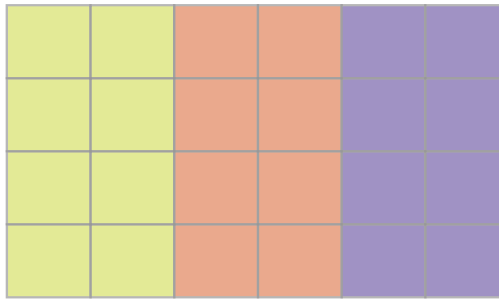
PROGRAM ANALYSIS

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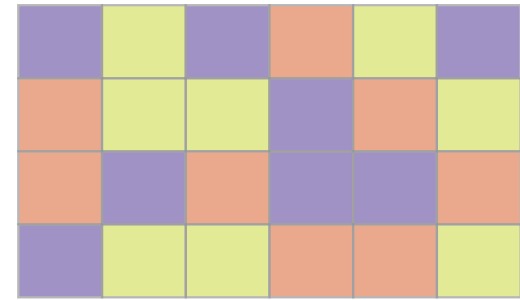
How similar or how different should the faculties be?



equal



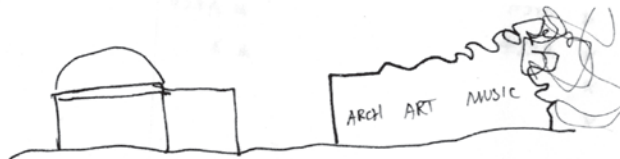
separated and unique



mixed and unique



equal



gradient



unique

How can the different faculties and Samfundet share their spaces?

canteen

auditorium

workshop

rehearsal room

refresh room

administration

technical staff

?



PROGRAM ANALYSIS

kam

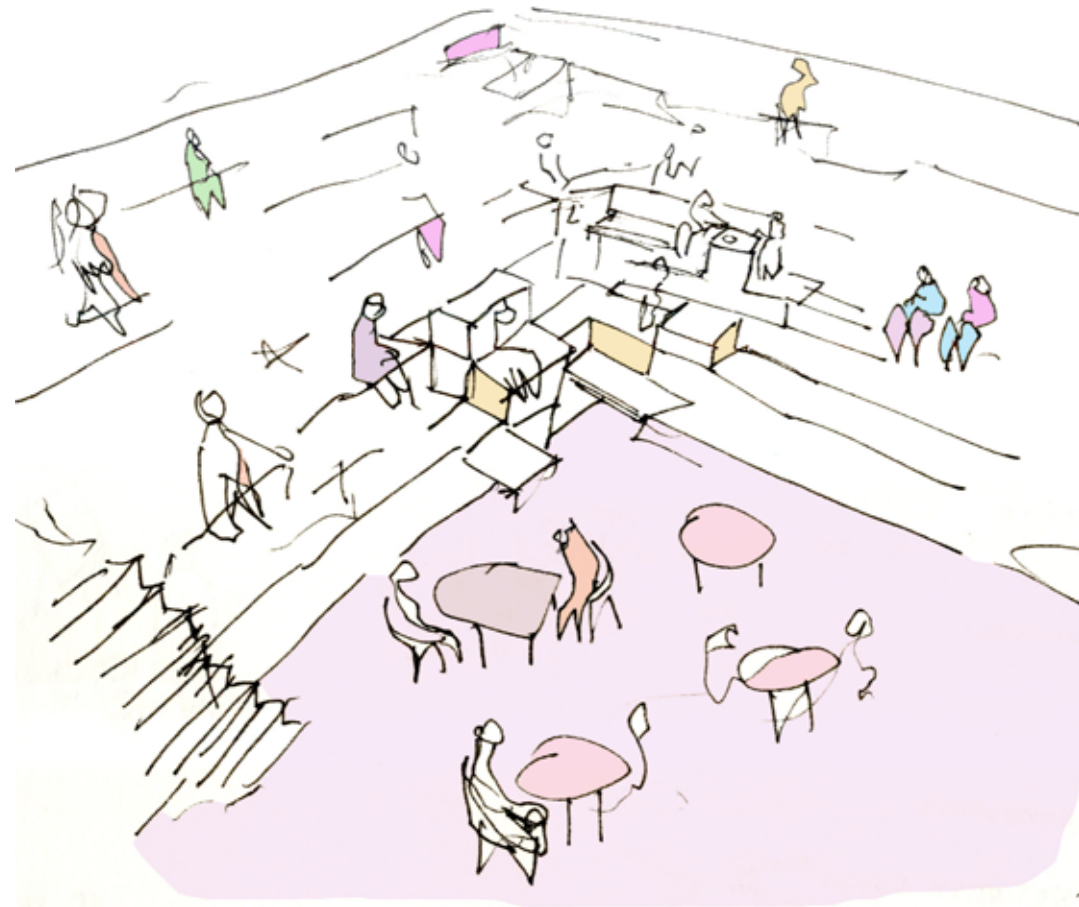
sharing kitchen and refreshrooms between the studios. Making small corridors and spaces where people can meet.



PROGRAM ANALYSIS

kam

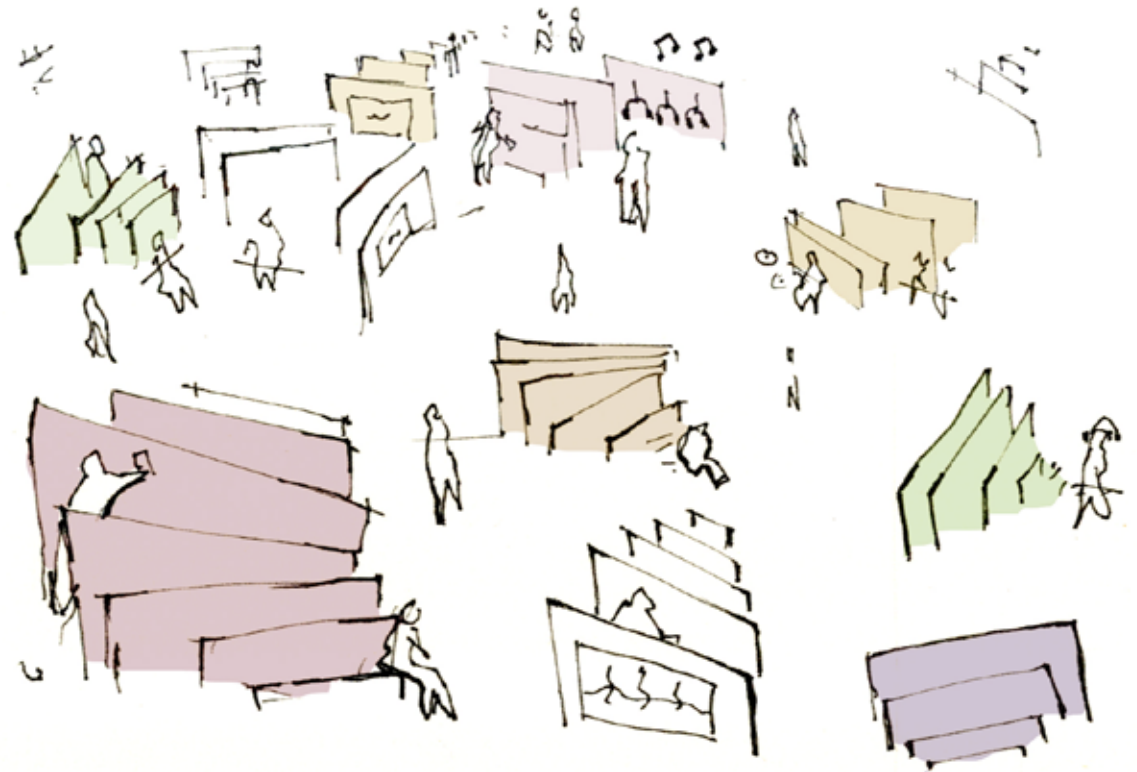
a canteen can also be an auditorium for guestlectures, concerts or performances, aswell as a collective gathering area for various events



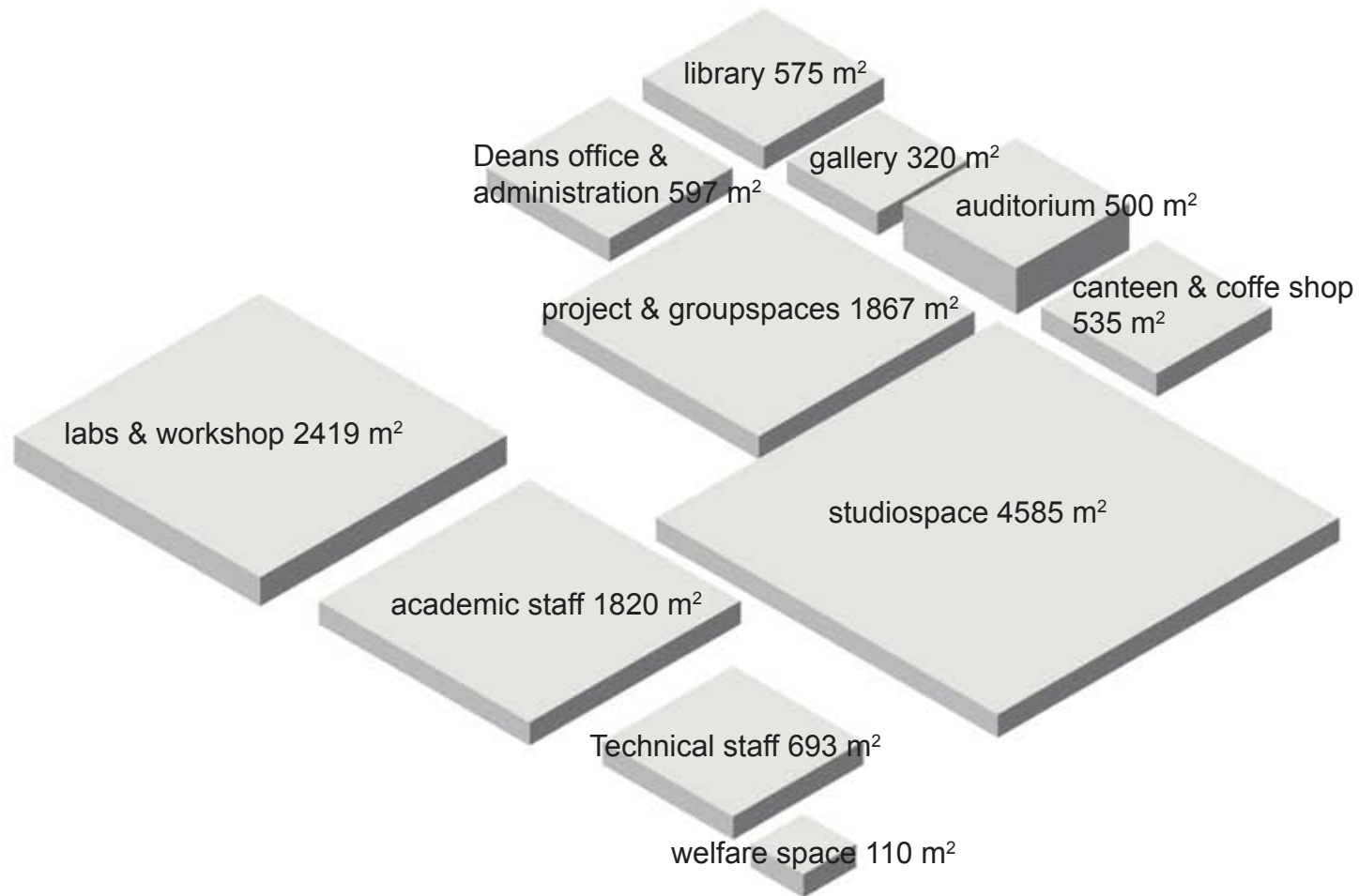
PROGRAM ANALYSIS

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library for music, art and architecture, with
a focus on a creative use of the material



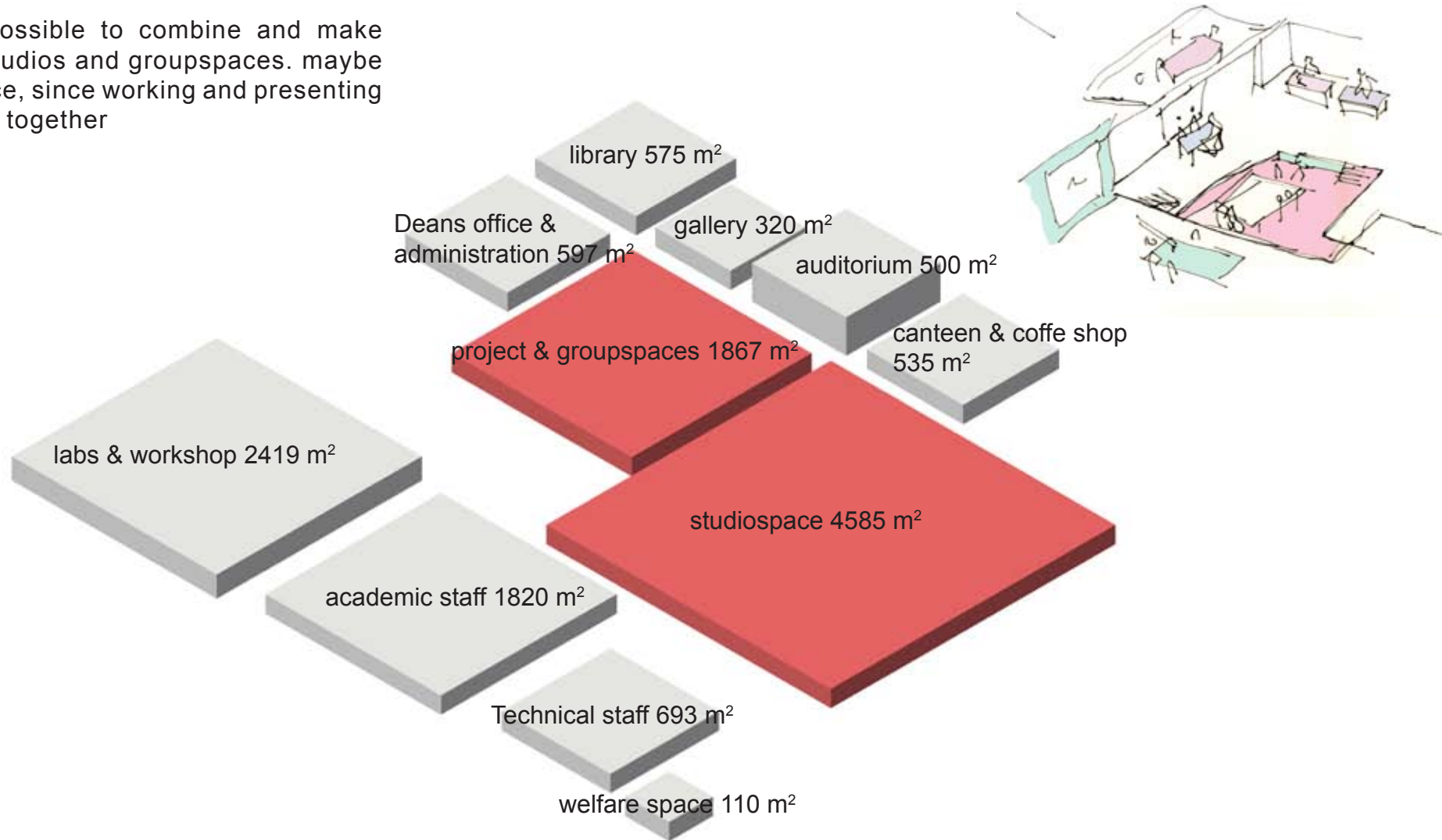
how to approach the square meters?



PROGRAM ANALYSIS

kam

it is probably possible to combine and make flexible use of studios and groupspaces. maybe more like an office, since working and presenting are closely linked together

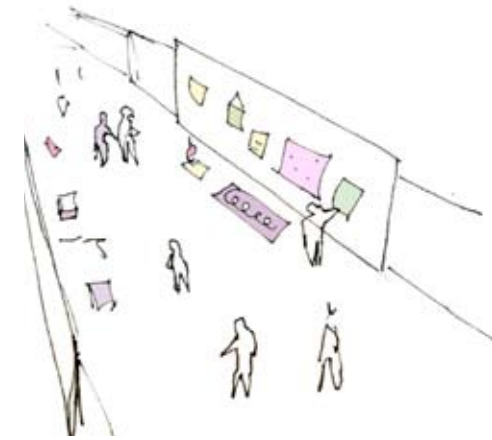
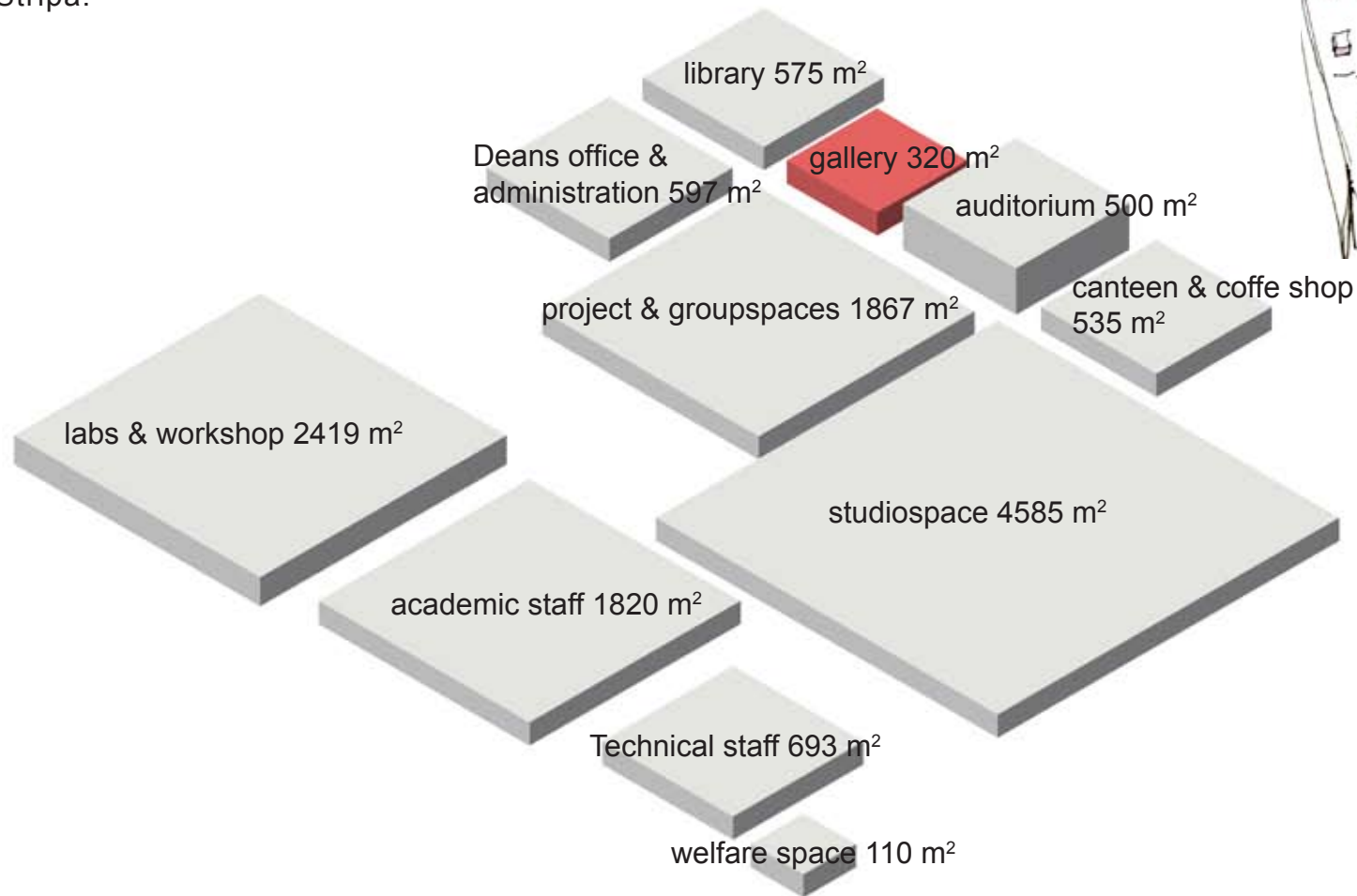


AB Faculty: 15141 m² netto

PROGRAM ANALYSIS

kam

the exhibition space can maybe be a part of the hallways and therefore redused as netto area, as it is today at Stripa.

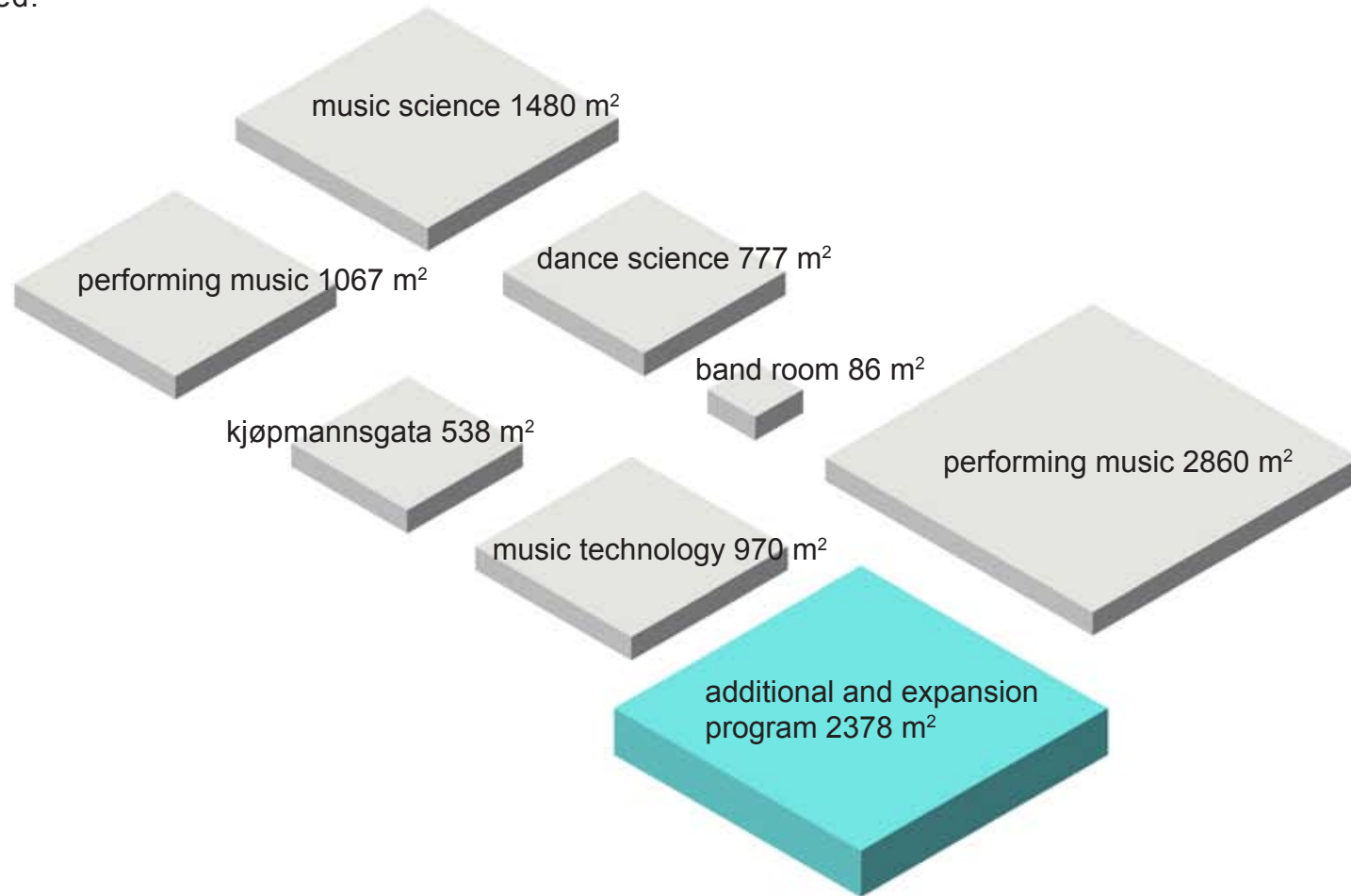


AB Faculty: 15141 m² netto

PROGRAM ANALYSIS

kam

the program of the music faculty is still quite unknown to us. they are only precise in the expansion that they need.

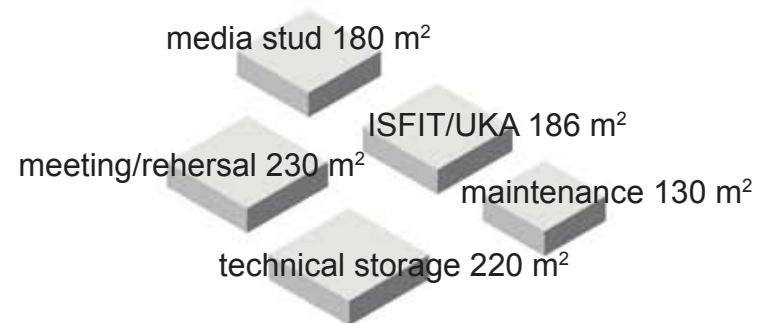


MusicFaculty: 10159 m² netto

PROGRAM ANALYSIS

kam

studentersamfundet's expansion is quite small compared to the rest, which is good since they want to be independent from NTNU.



studentersamfundet: 946 m² netto

Faculty of Architecture and Fine Art_ 15 141 m² netto

1 floor_ 125 m x 125 m

2 floors_ 125 m x 62,5 m

3 floors_ 125 m x 31 m

