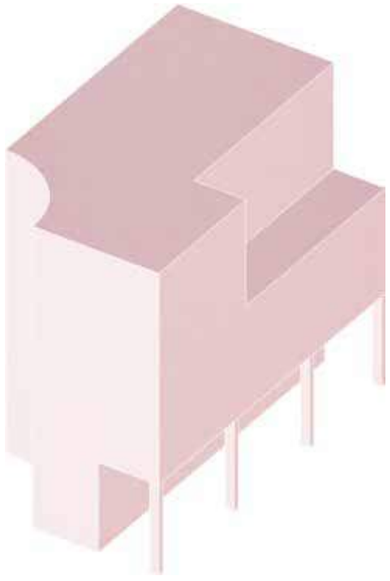
# Vincenne Art University

Yasuyuki Fukuda  Simpei Kojima  Keigo Nakamura

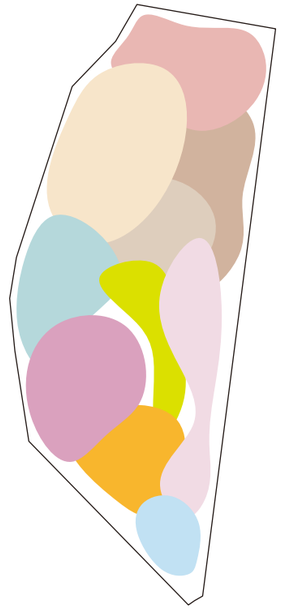
■Protocol

Building



School

Garden



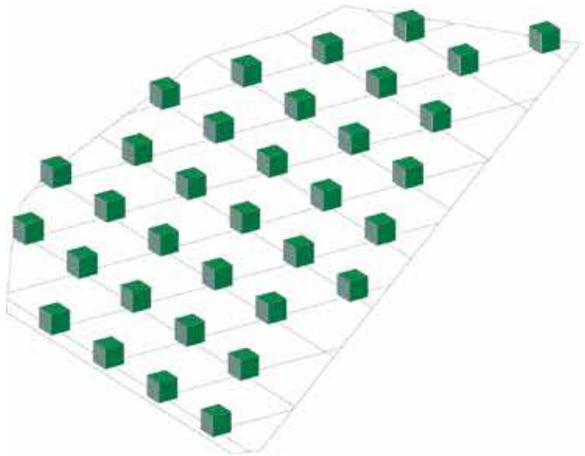
Character area

Way

Pass/Waiting

■Protocol

Building

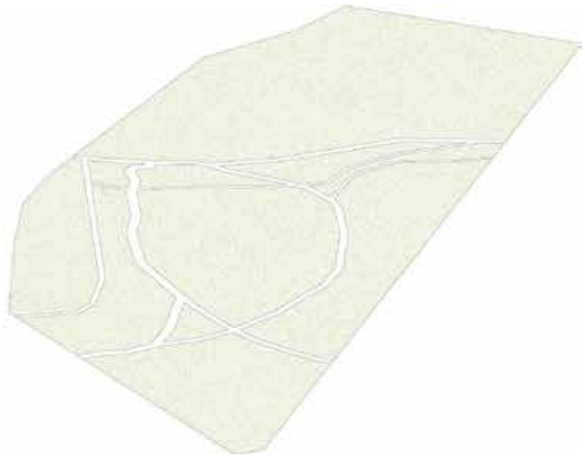


Function/Form

Garden

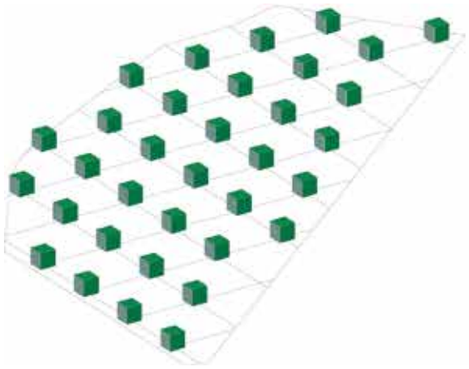
Character

Way



Connector/Segment

■Constitution



building

add

Function/Form

garden

add

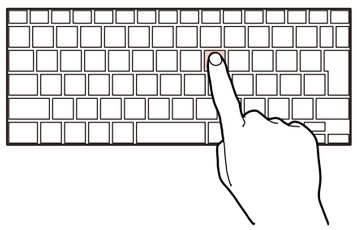
Character

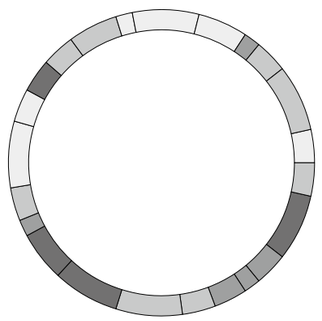


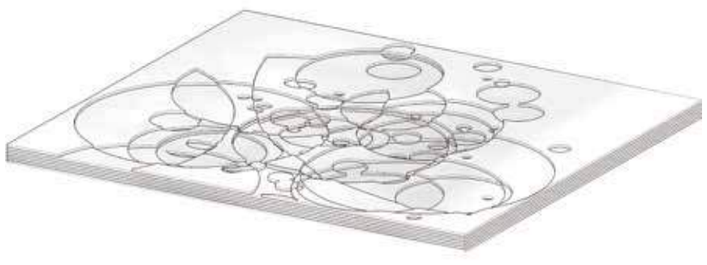
way

add

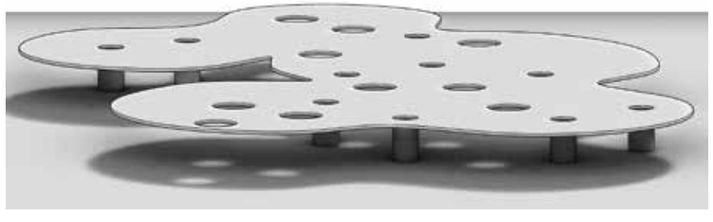
Connector/Segment



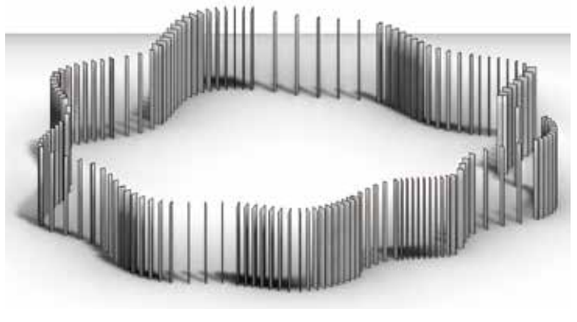




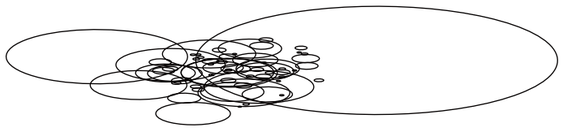
slab

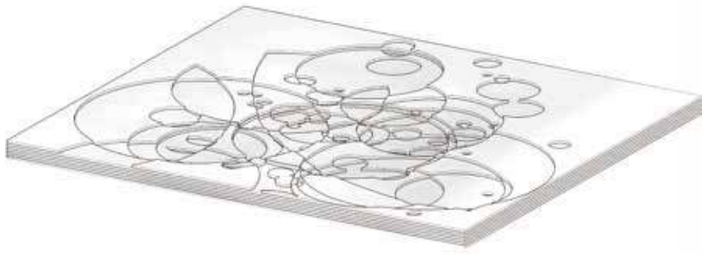


roof

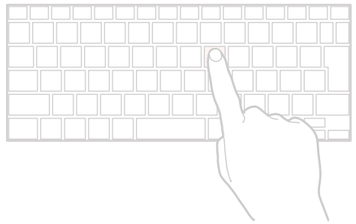


column





SLAB







roof

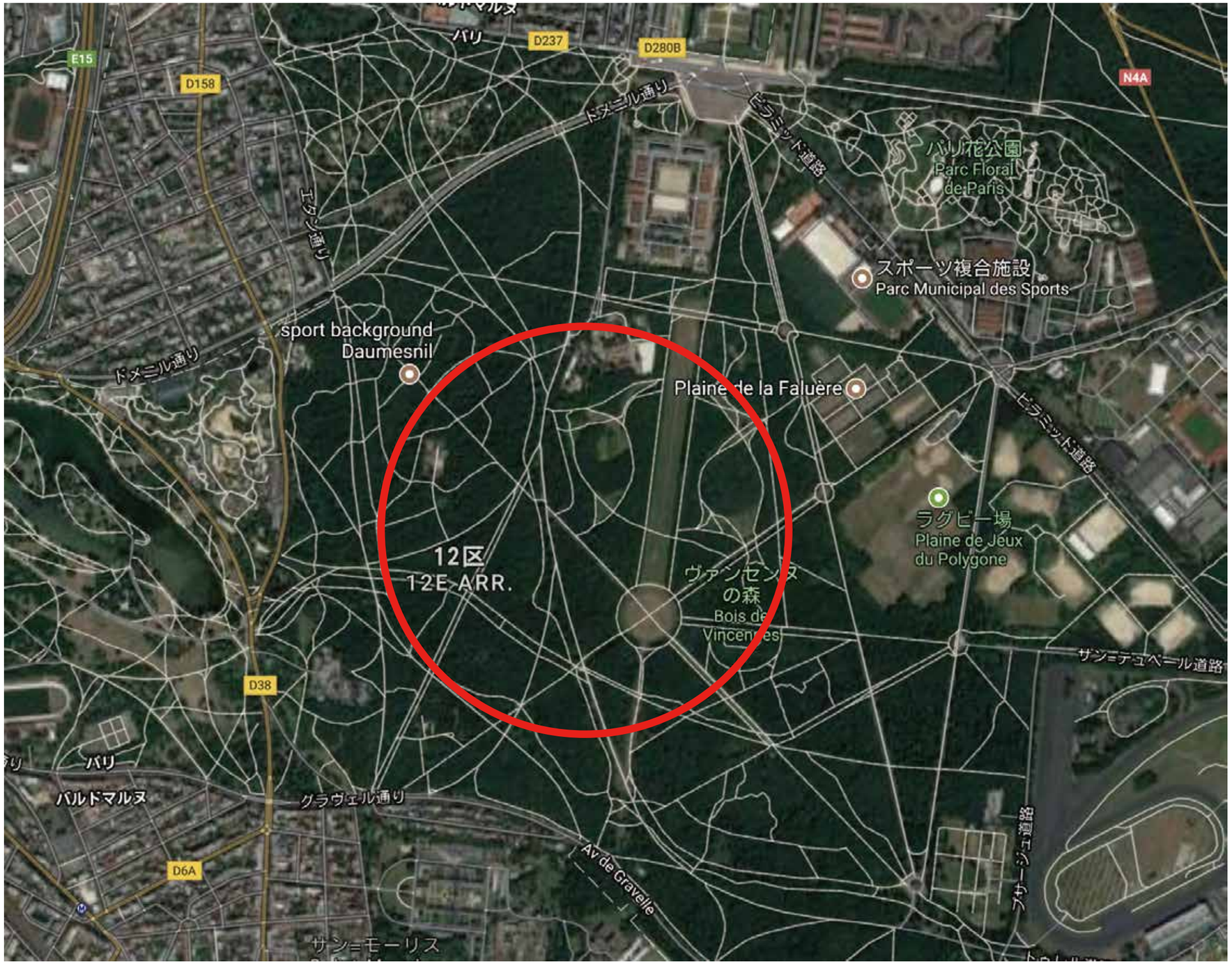




column

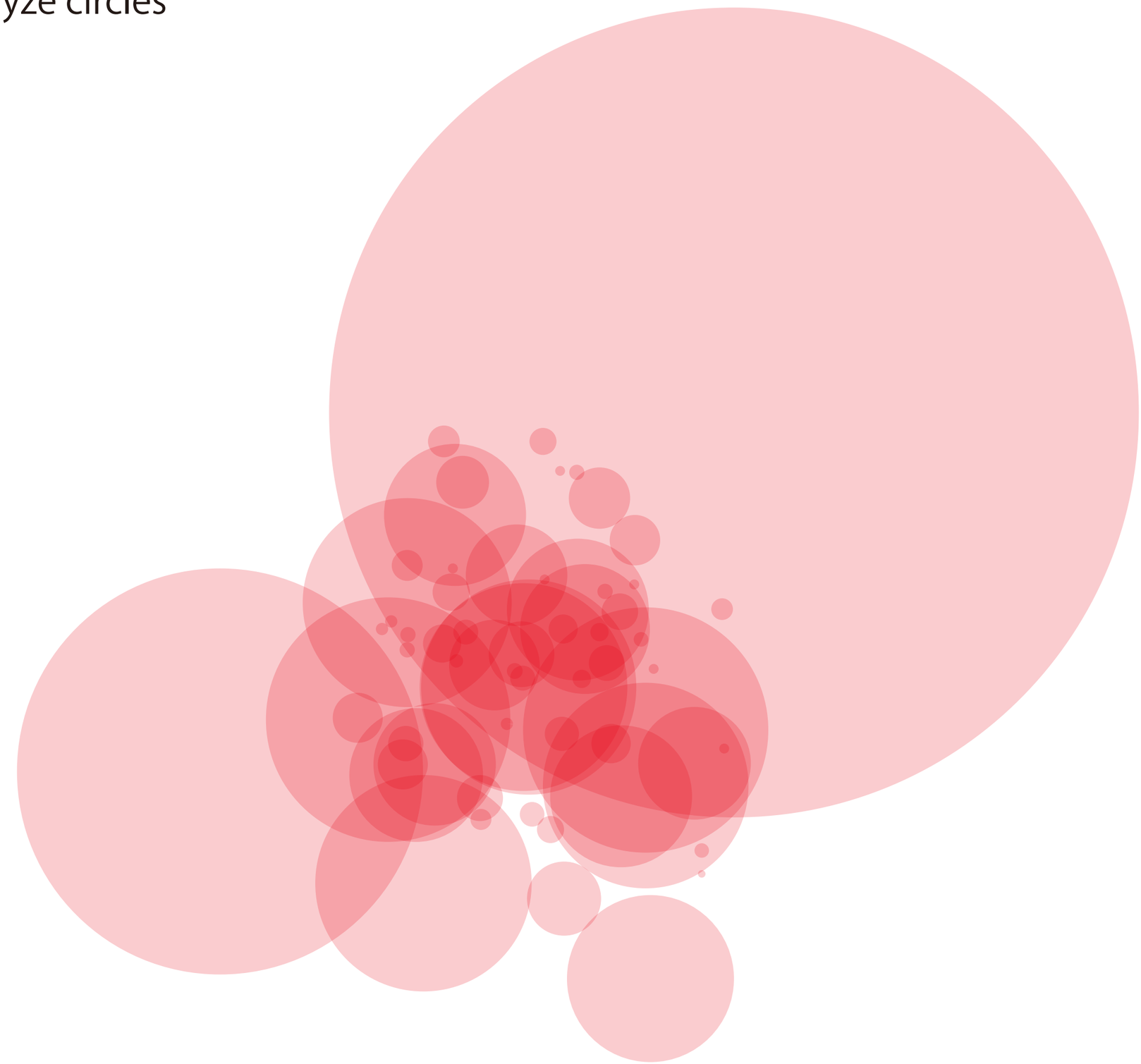
# STEP 2　Extract Winding Roads

# STEP 2　Create circles

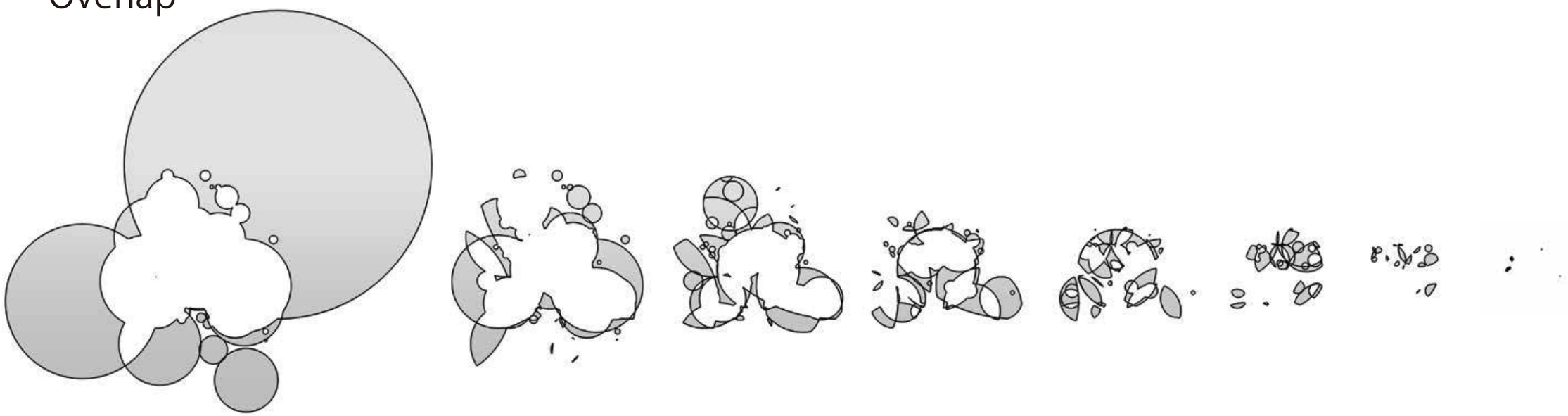


# STEP 2　Create circles

STEP 3 Analyze circles

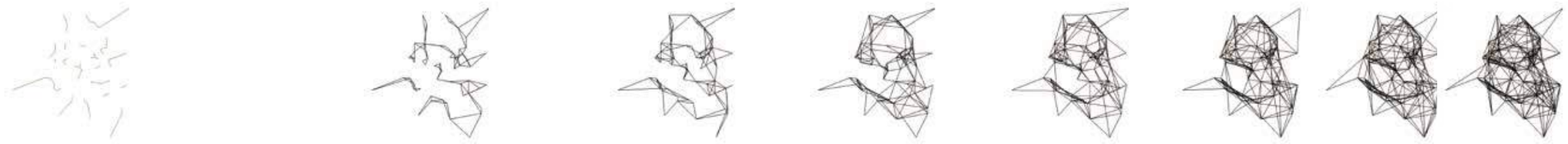


## Overlap



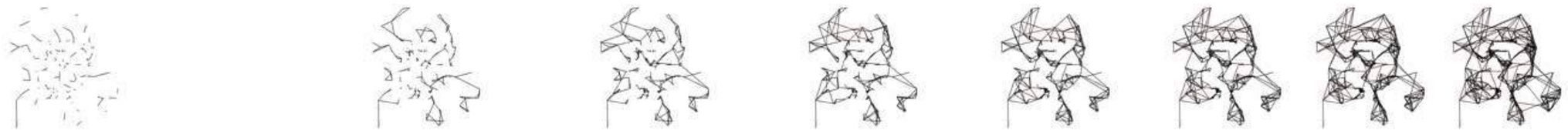
1 2 3 4 5 6 7 8

## Proximity center point



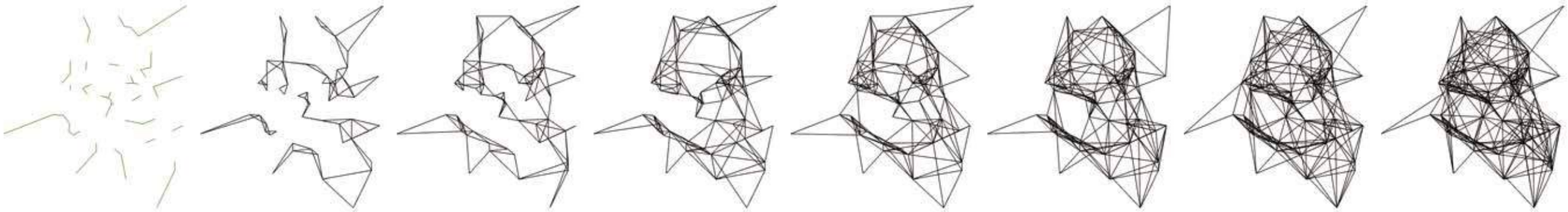
2 3 4 5 6 7 8 9

## Proximity intersection



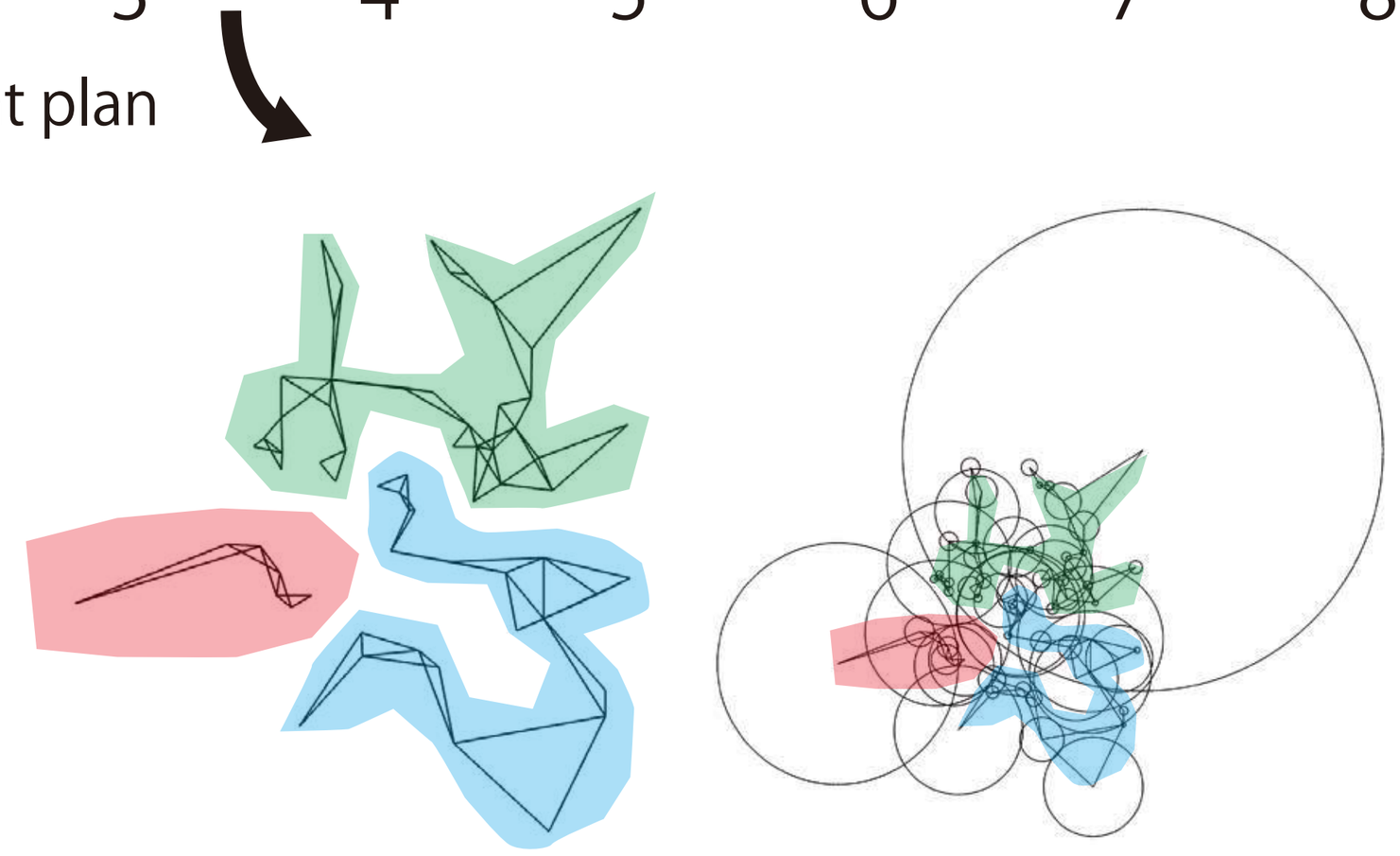
2 3 4 5 6 7 8 9

Proximity center point



2 3 4 5 6 7 8 9

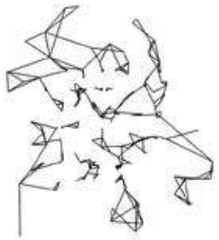
Placement plan



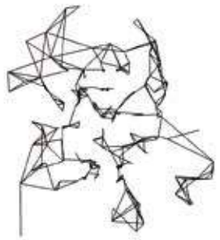
# Proximity intersection

2

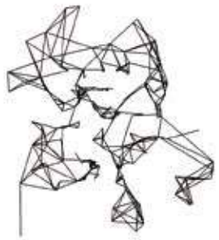
3



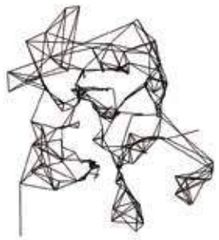
4



5



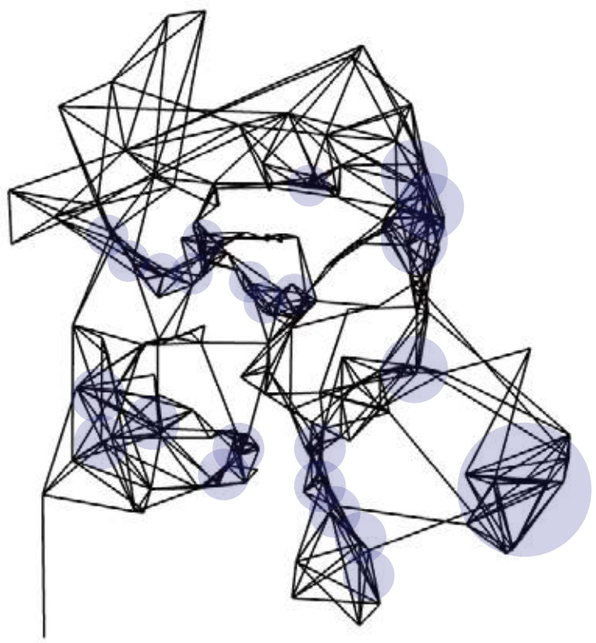
6



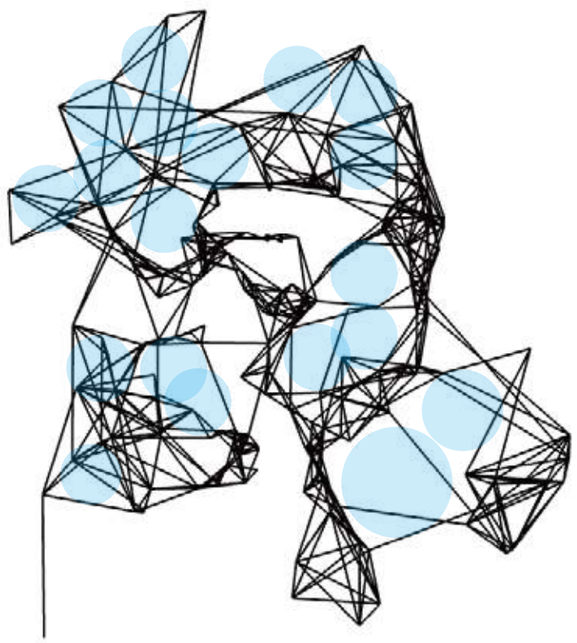
7

8

9

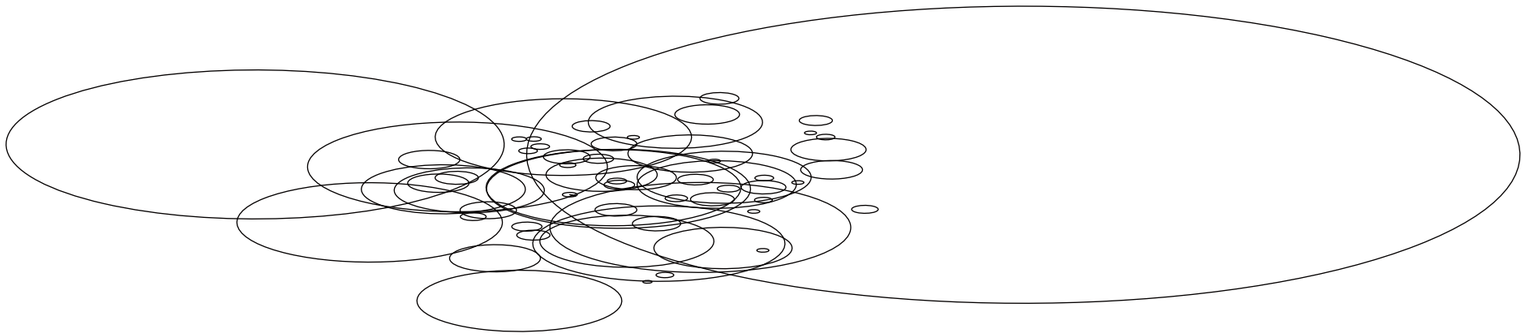


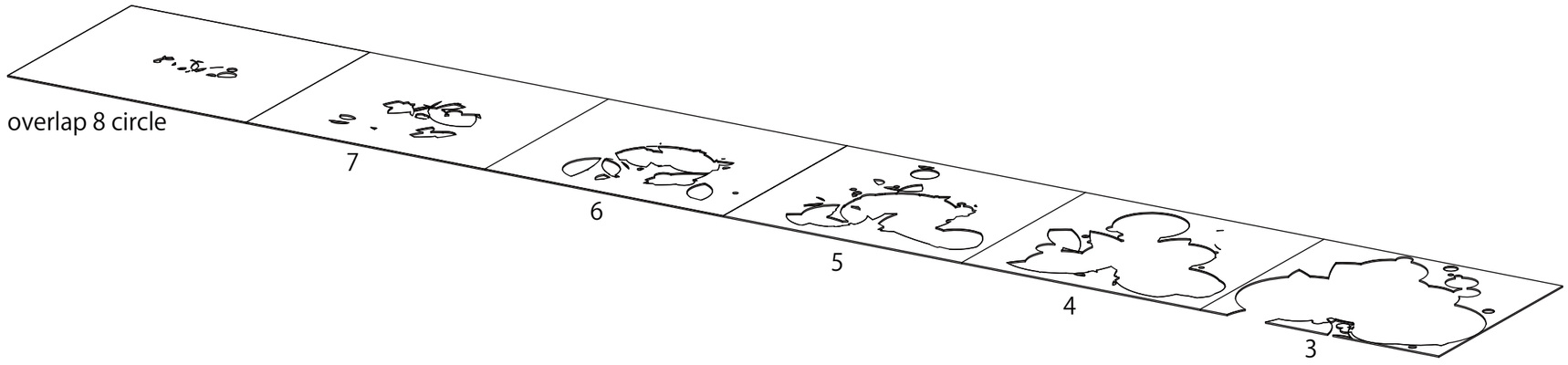
Dence



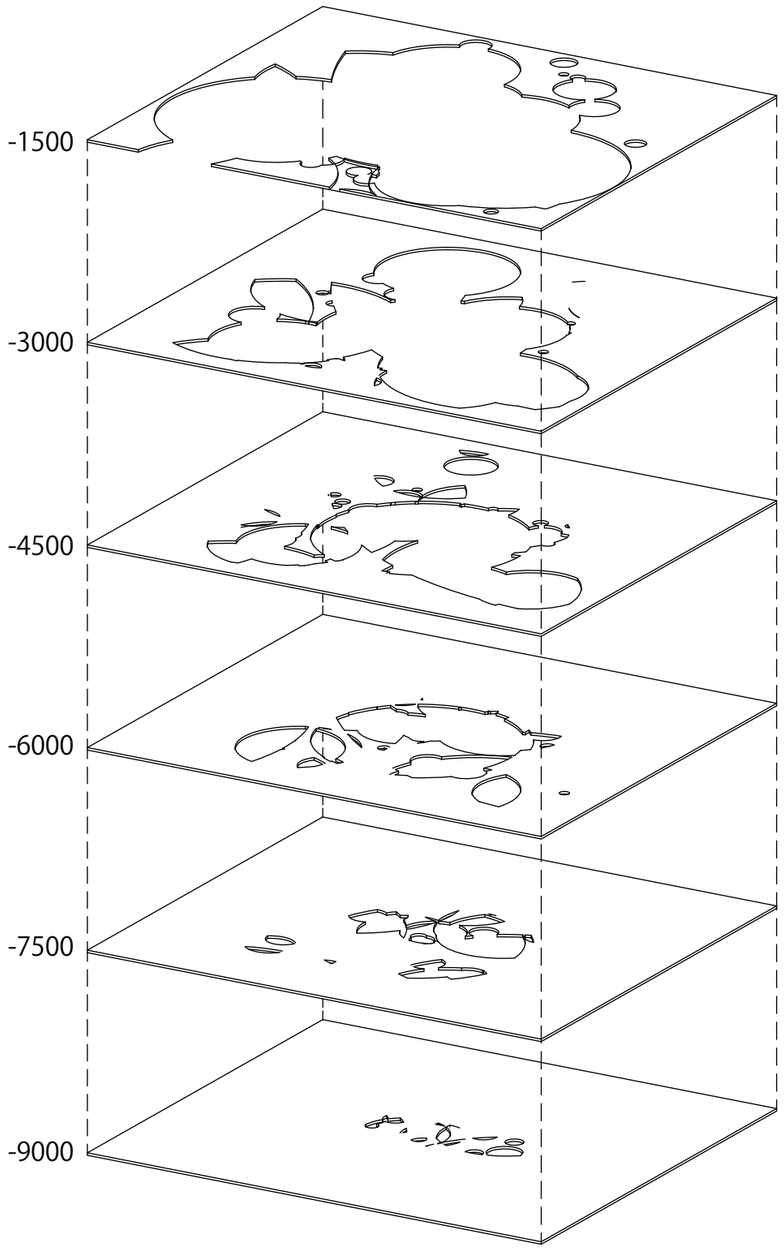
Sparse

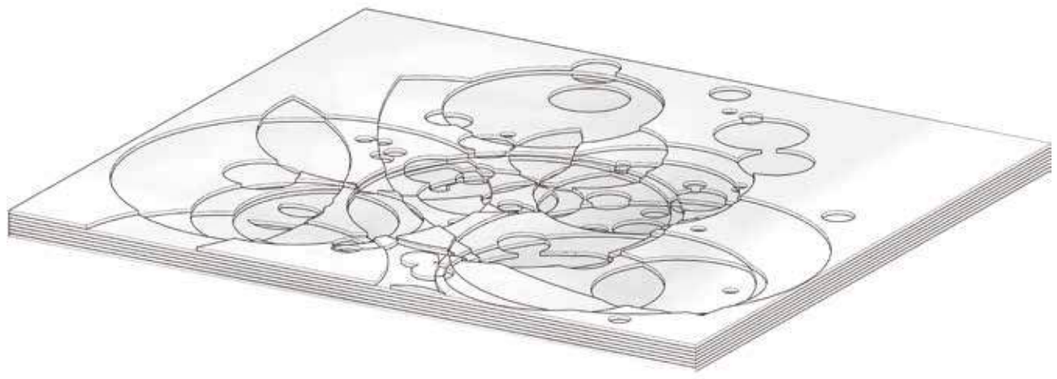
■Slab

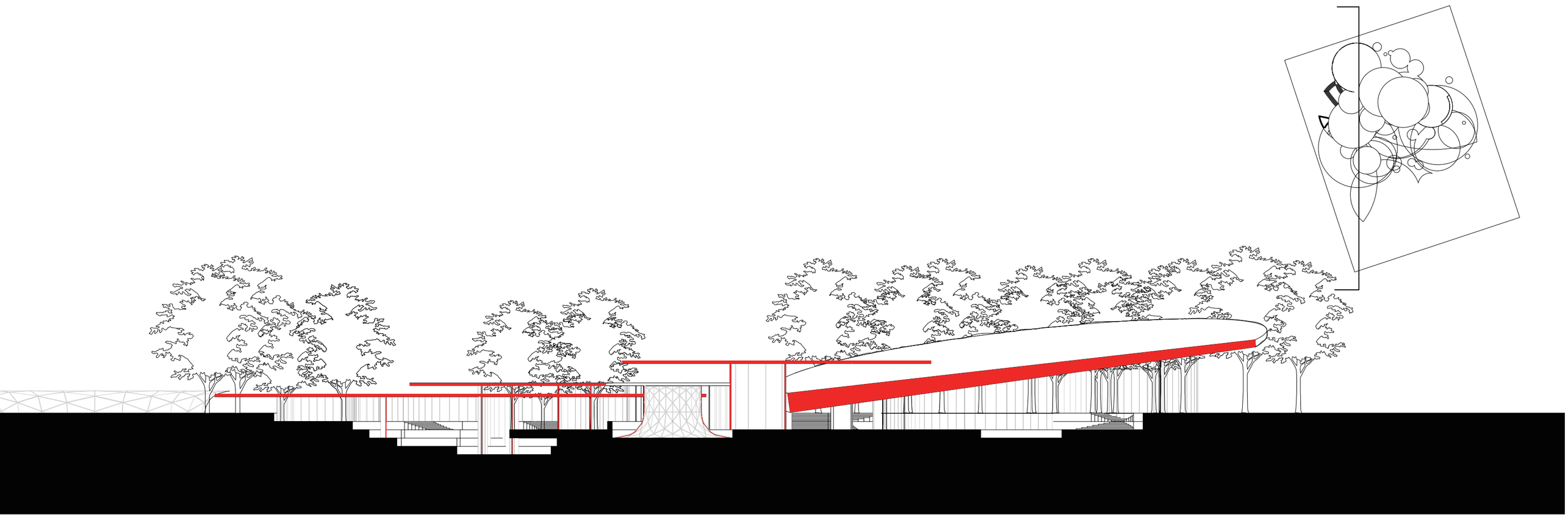


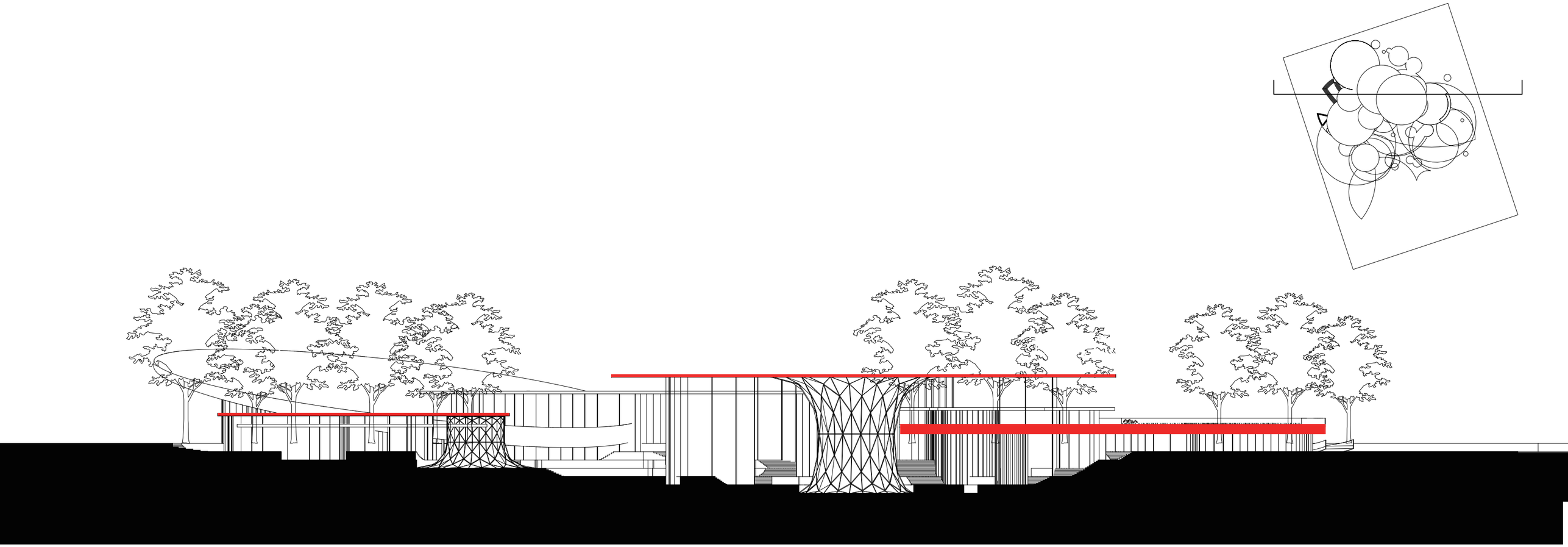


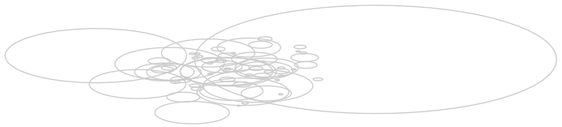
■Slab



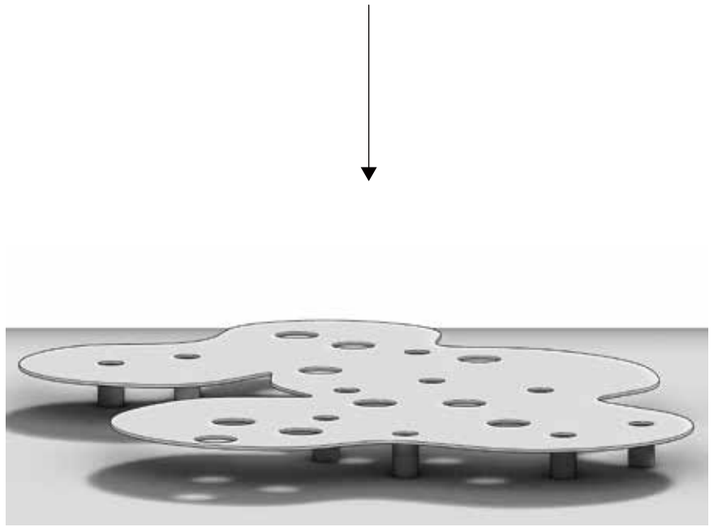













ROOF



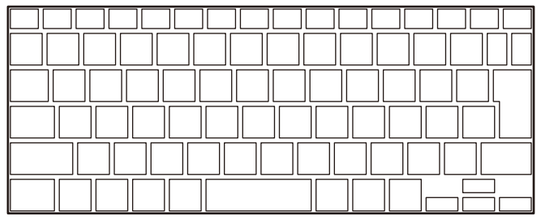
slab



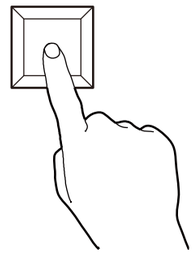
column

# Protocol - HIRAGANA

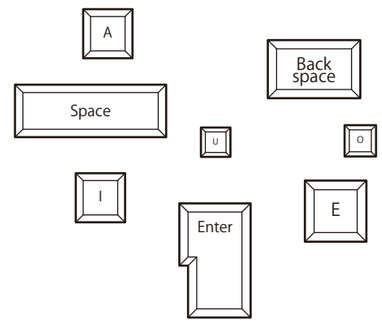
## Protocol Step



1.Record my keyboard push



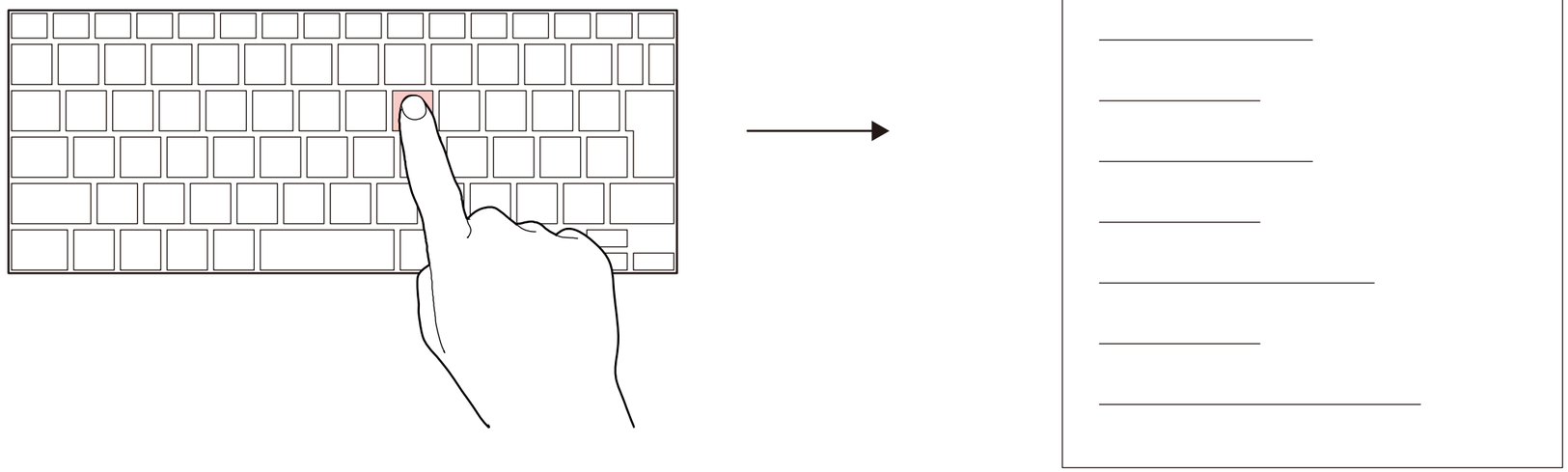
2.Count how many button I pushed




3.Analysis

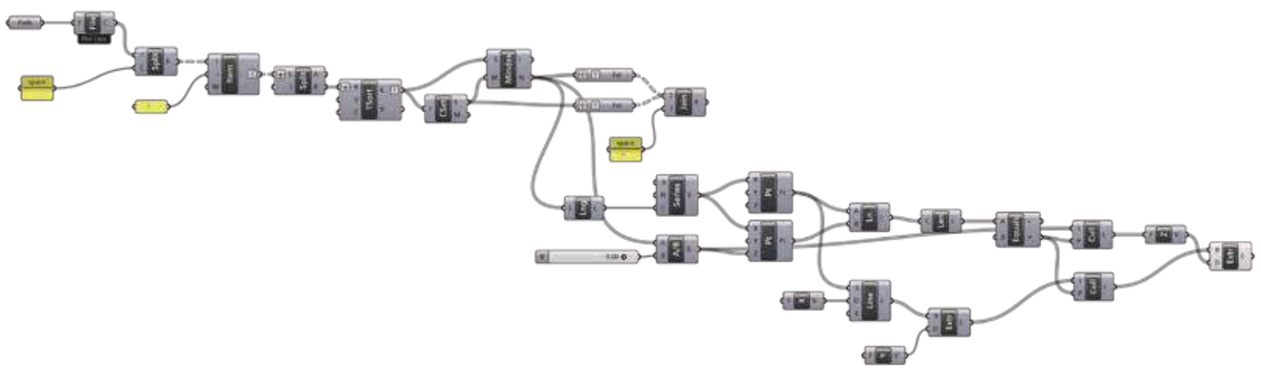
Protocol - HIRAGANA

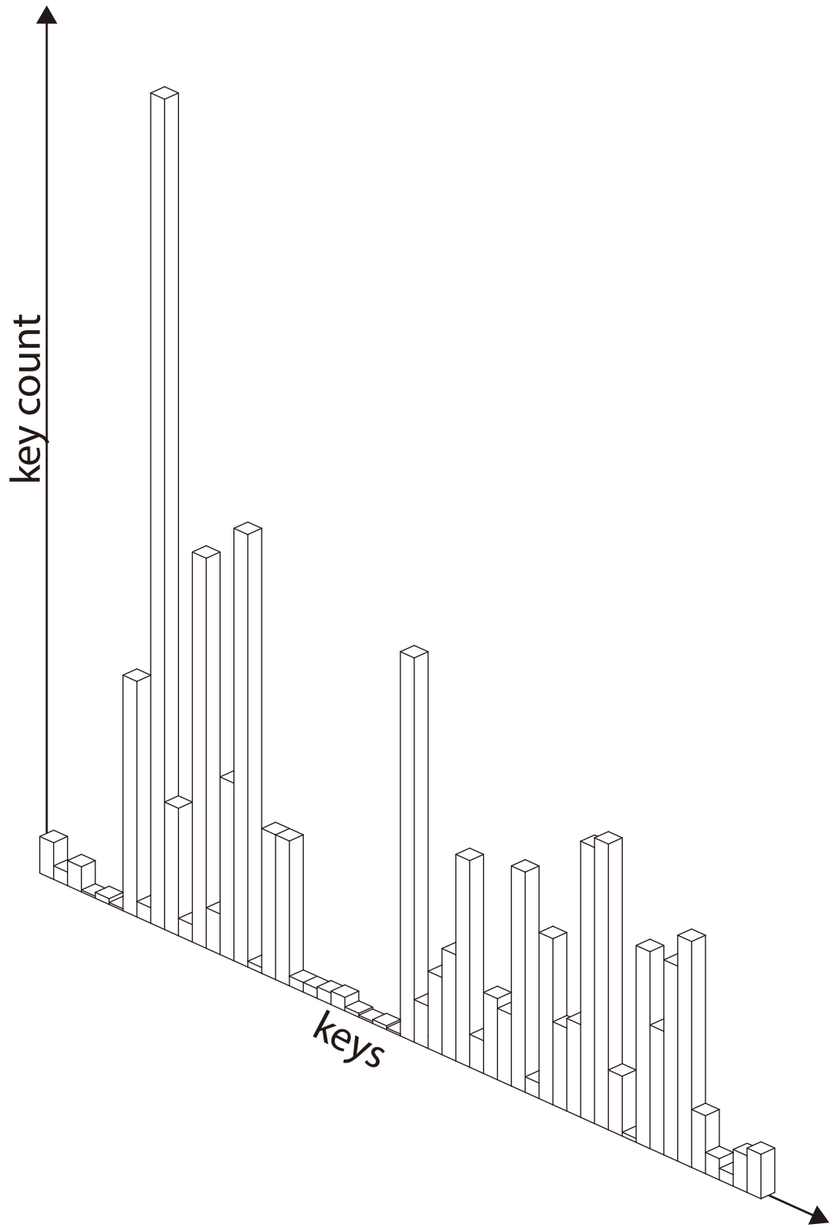
## Key logger



key logger generates .txt file

Protocol - HIRAGANA

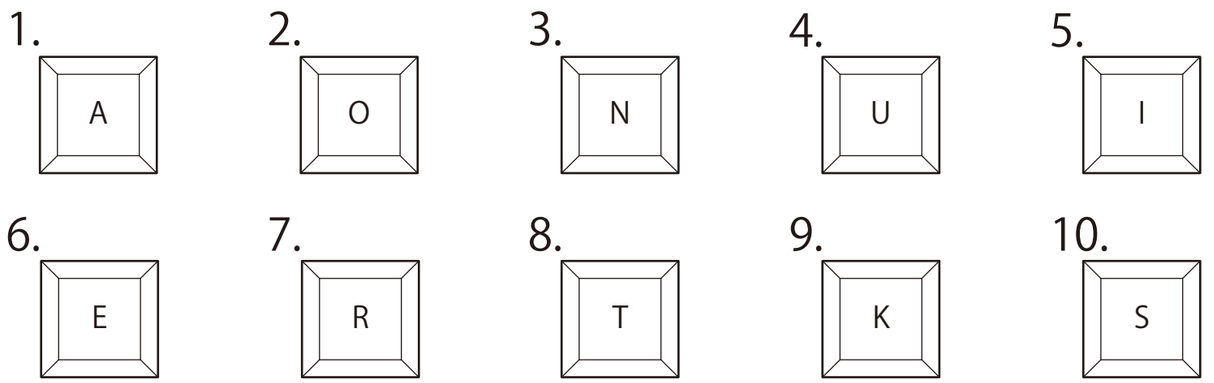




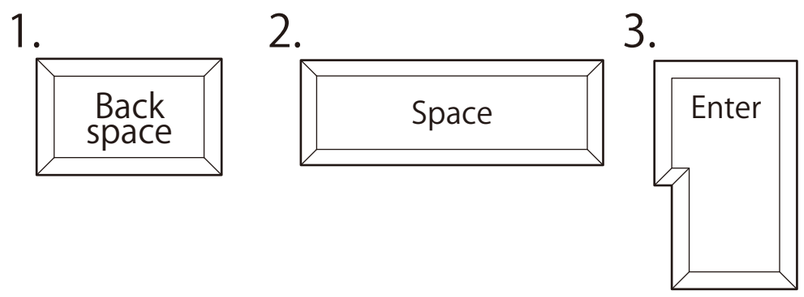
Protocol - HIRAGANA

## Analysis

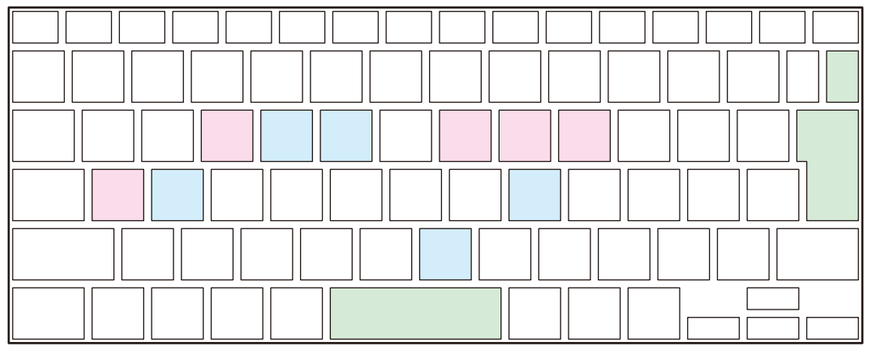
Top10 pushed alphabet

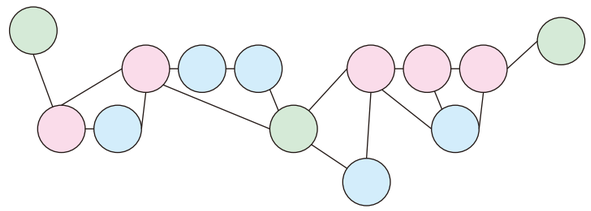



Top3 pushed other key



Protocol - HIRAGANA





vowel
(a,e,i,o,u)

core space → open space,coworking area.....
(public)

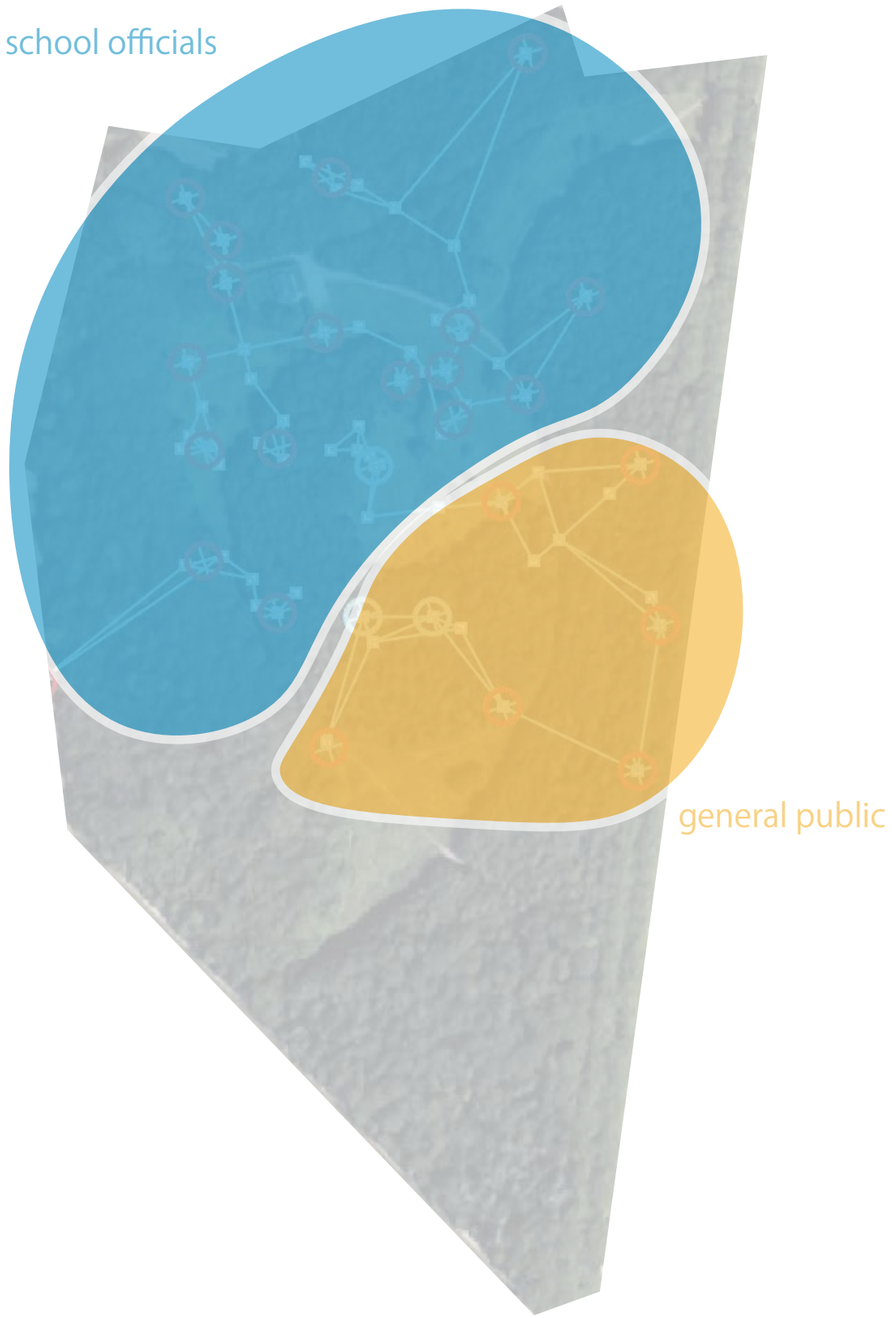
consonant
(s,t,r,n.....)

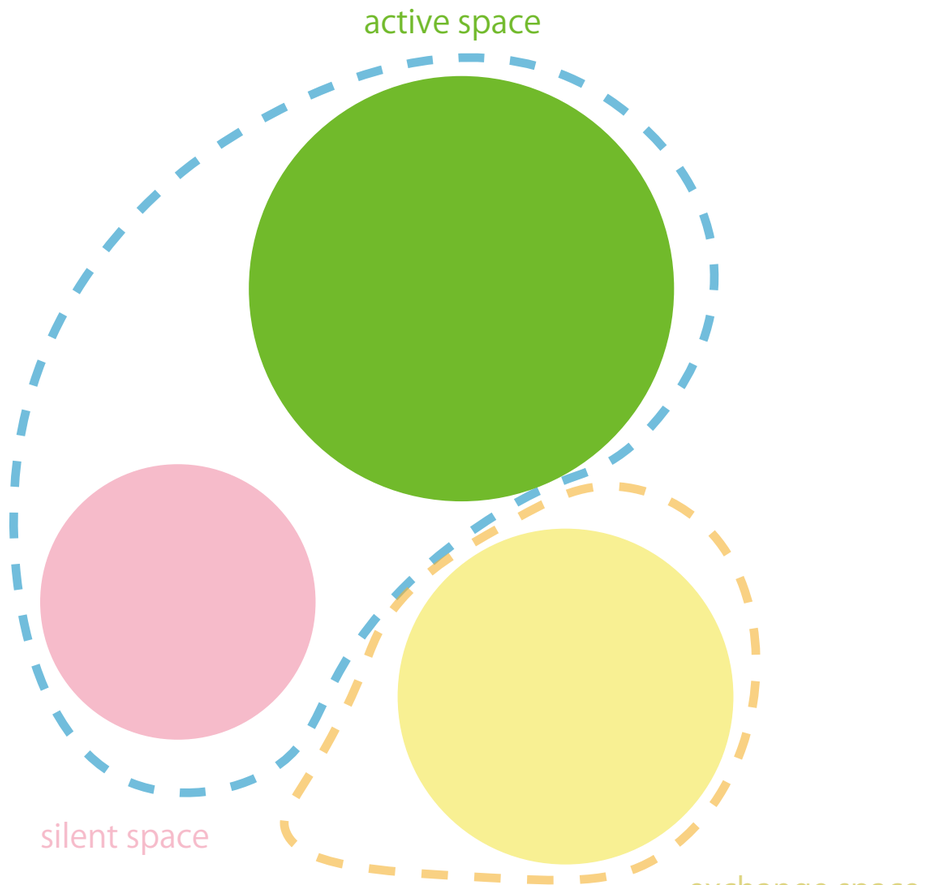
branch space → lecture room,meeting room.....
(private)
It is connected from vowel or other key.

other key
(enter,space.....)

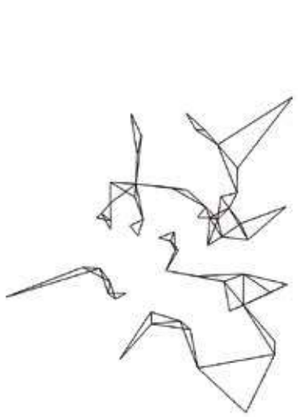
flexible space→ entrance,exit....
It can appear everywhere in plan
bacause “enter” “space” can exist everywhere in sentence.

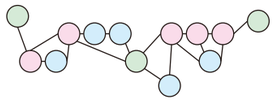
■zoning


school officials
general public

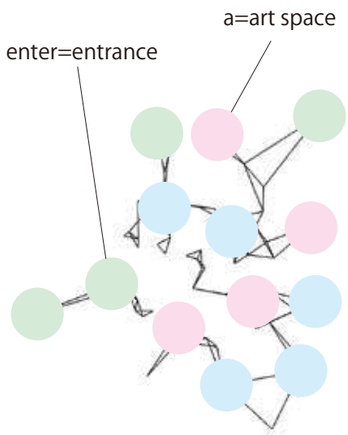

active space
silent space
exchange space

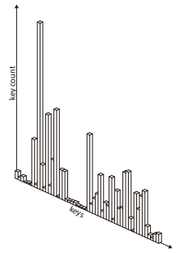
■Constitution



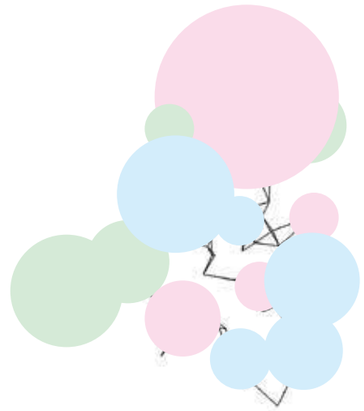



add function

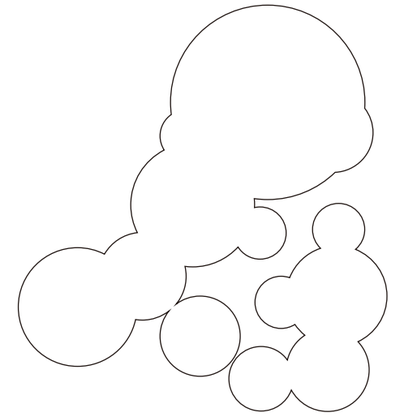


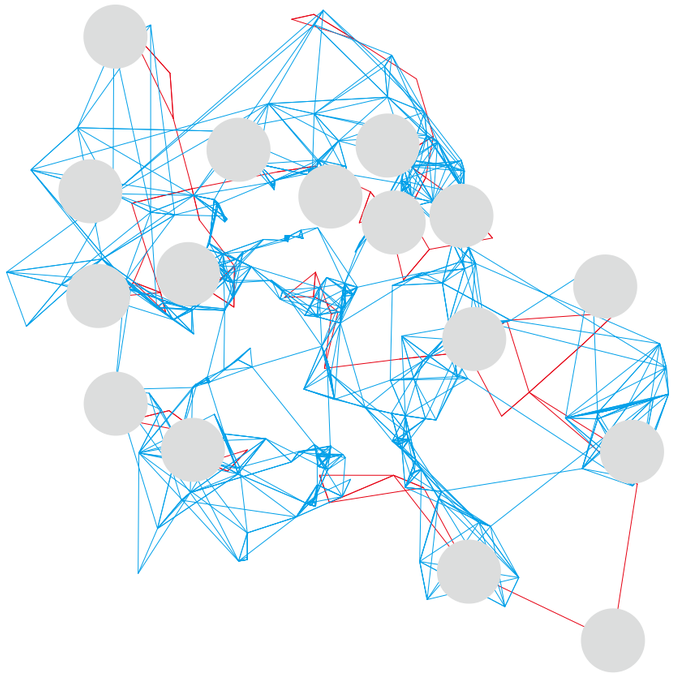

change radius



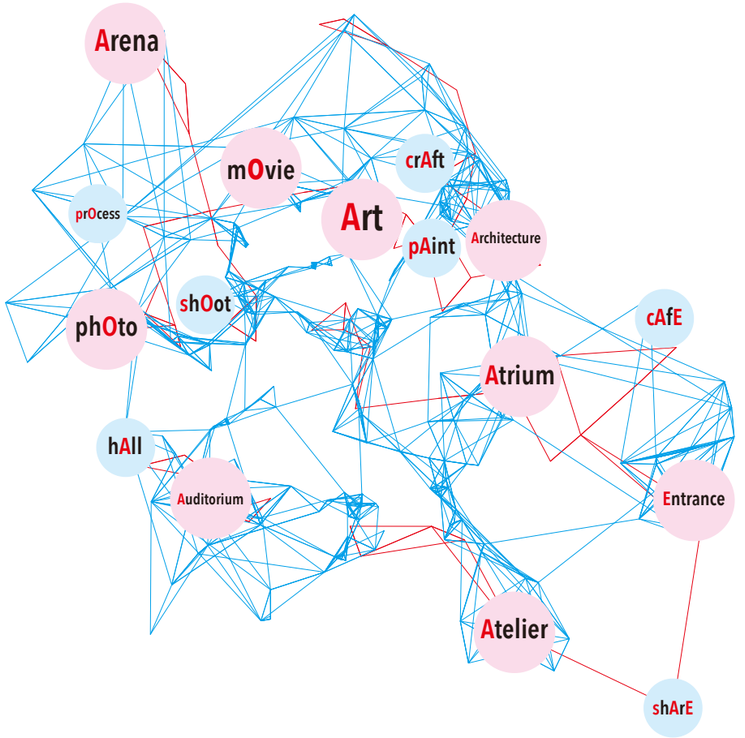
make Architecture outline



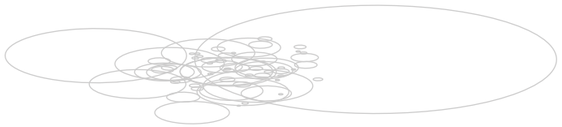
■zoning

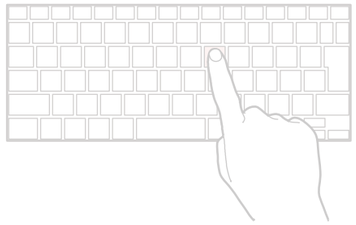


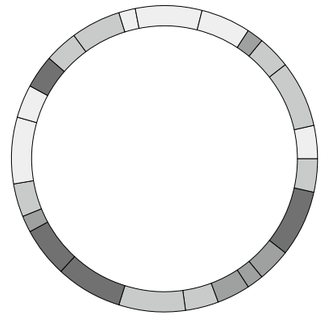
add function




vowel
consonant





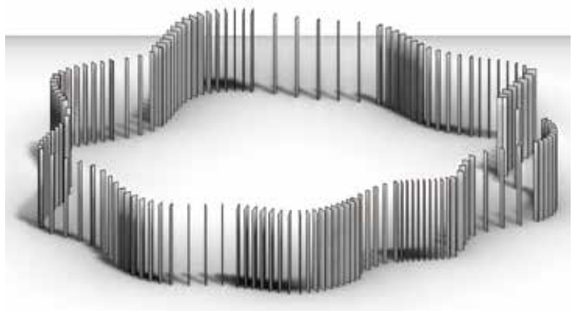




slab



roof



COLUMN

■Site Information

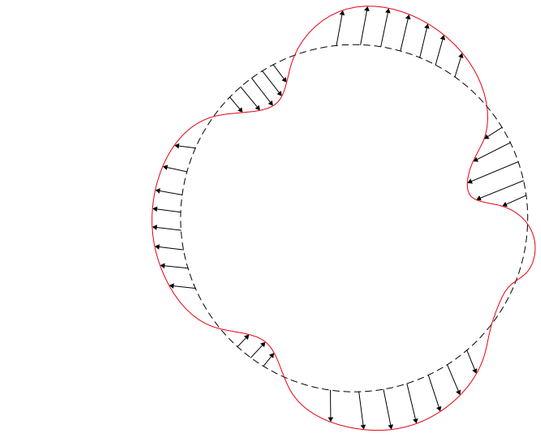
Panoramic photo

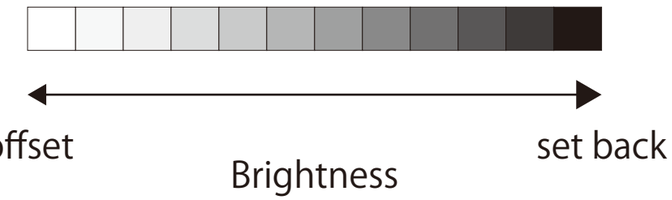
■Site Information

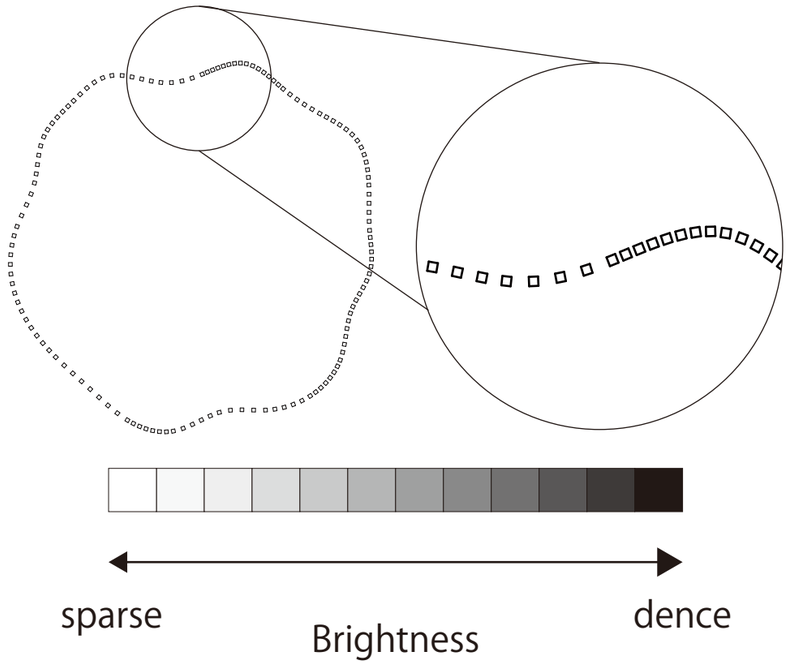
Divide picture in to 25 pieces

Extract color average

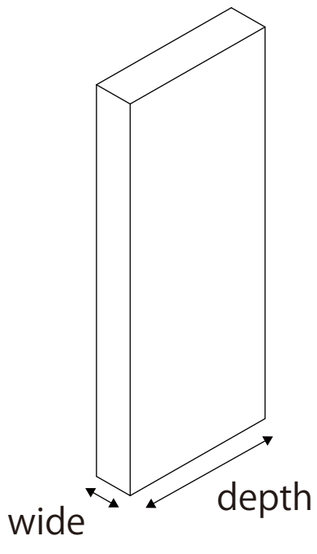
■Columns arrangement



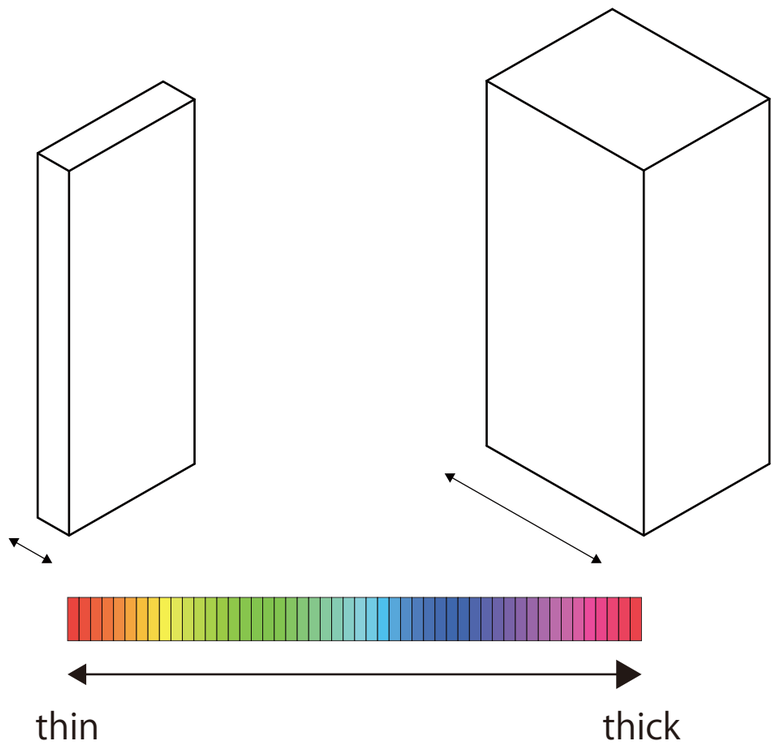


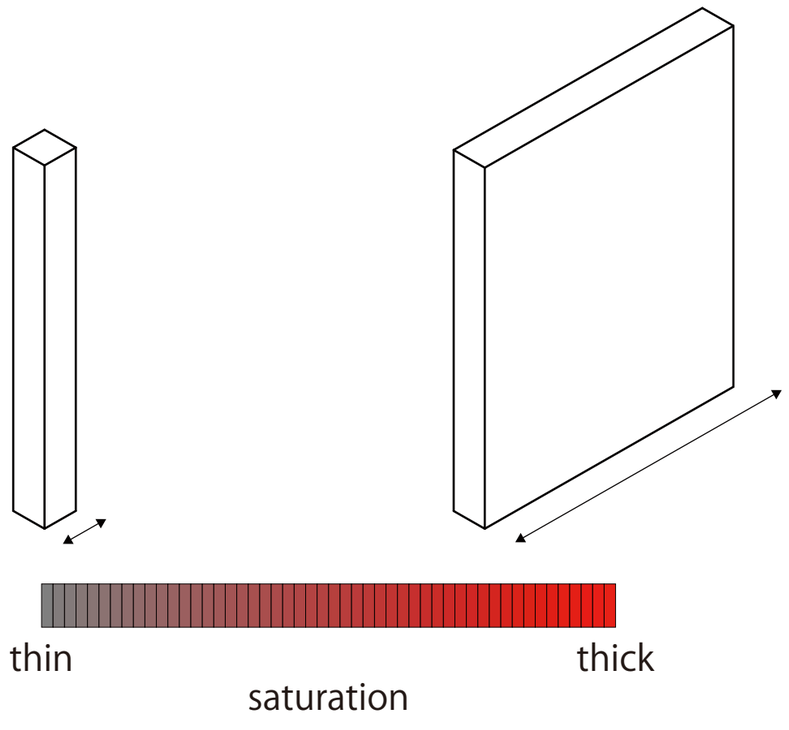
■Size of columns




column



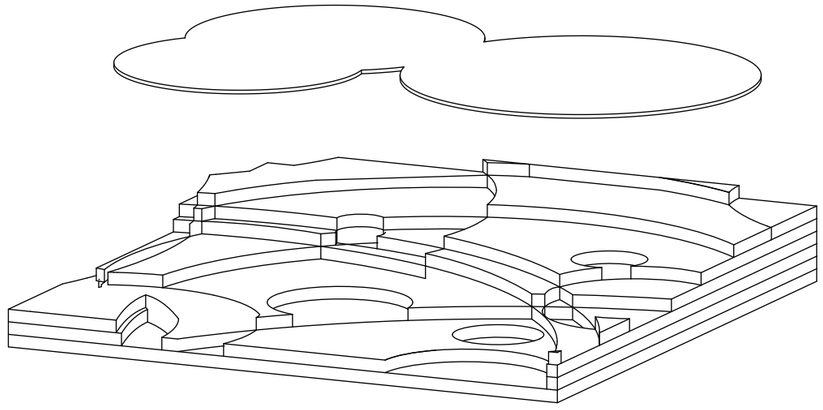

hue




saturation

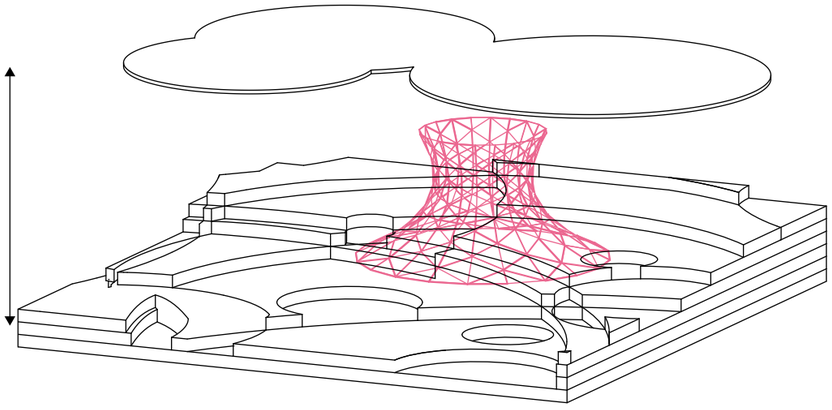
no connection
between

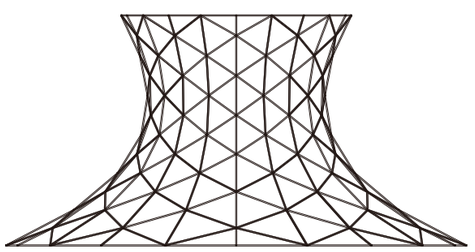
Roof and Slub

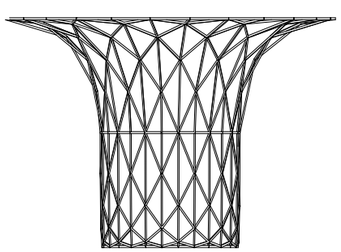


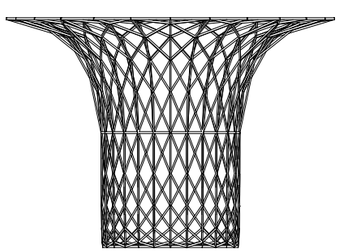
make cylinder

to connect

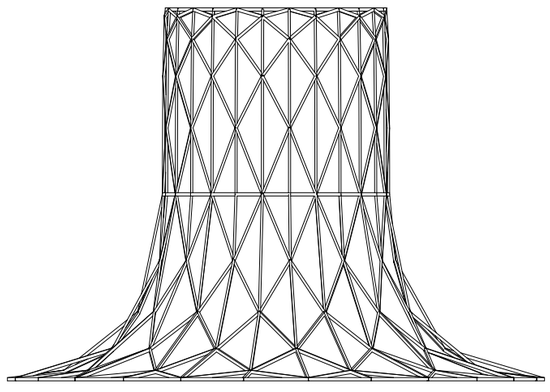


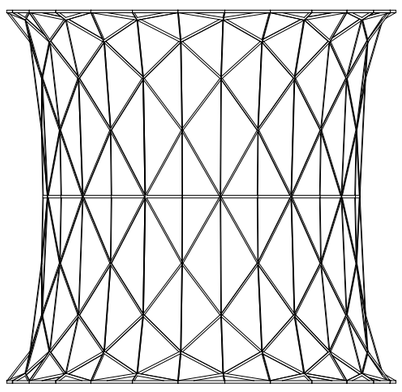


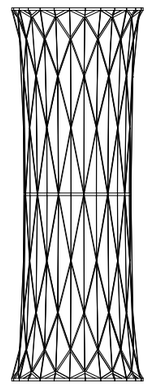


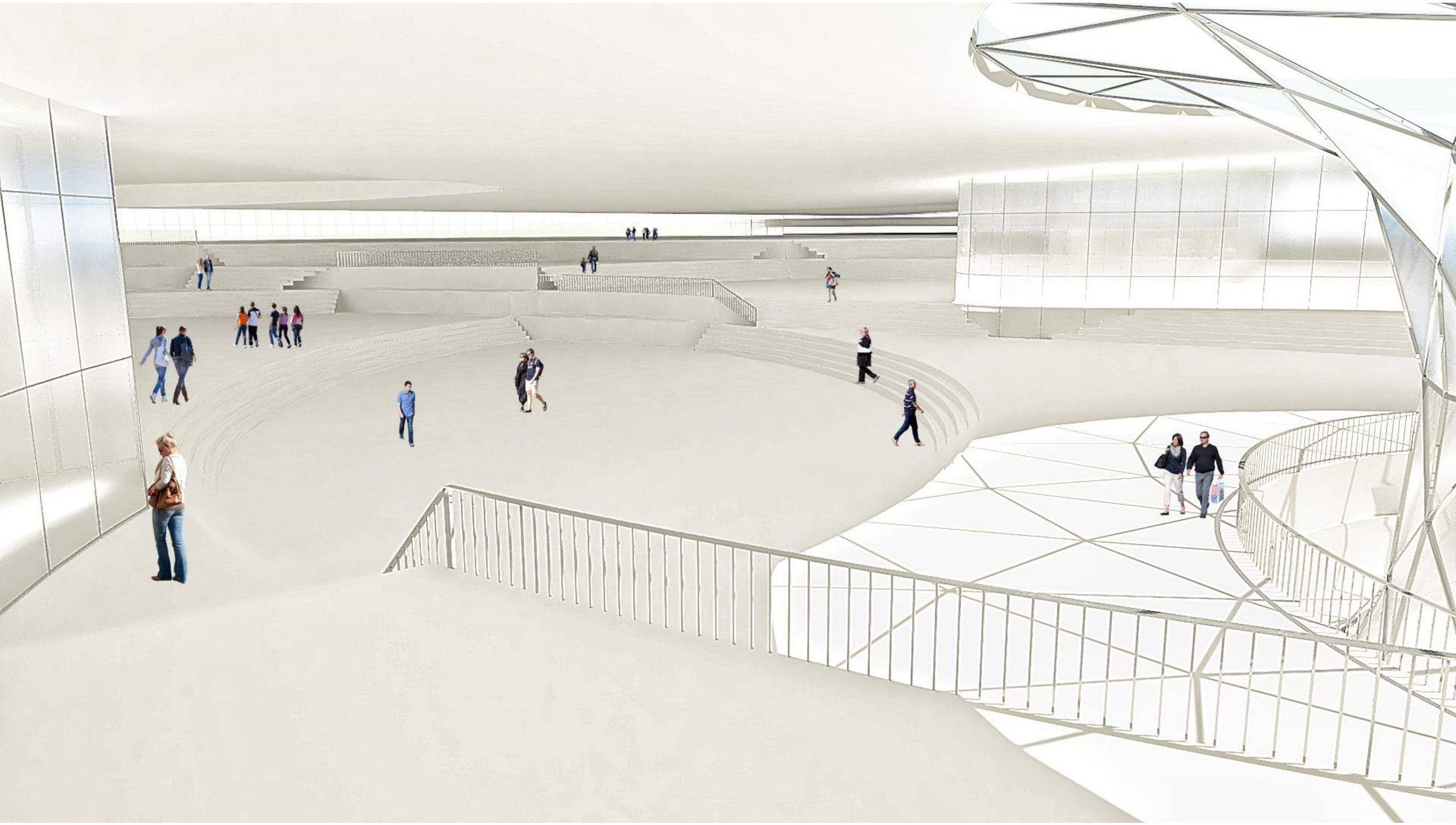


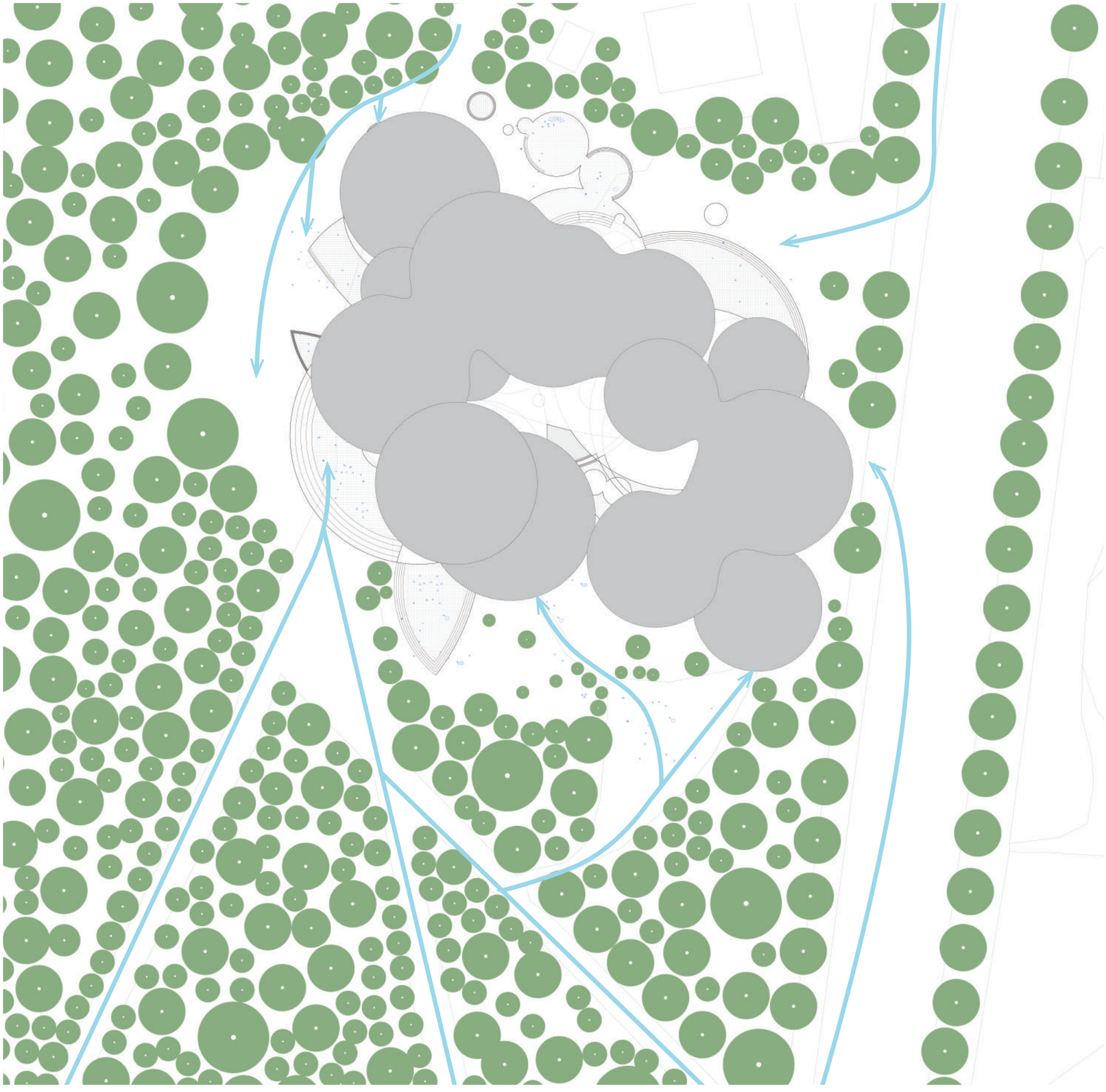
cylinder shape made from
1. space function
2.to make interior or exterior

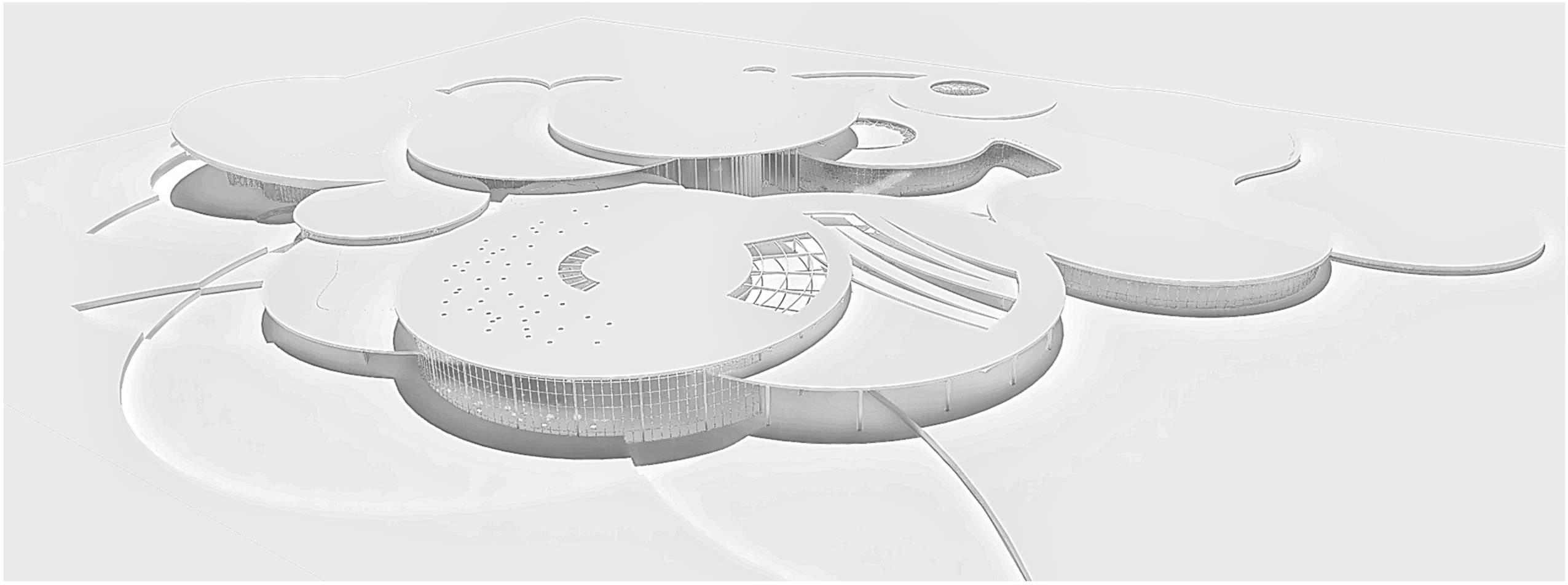


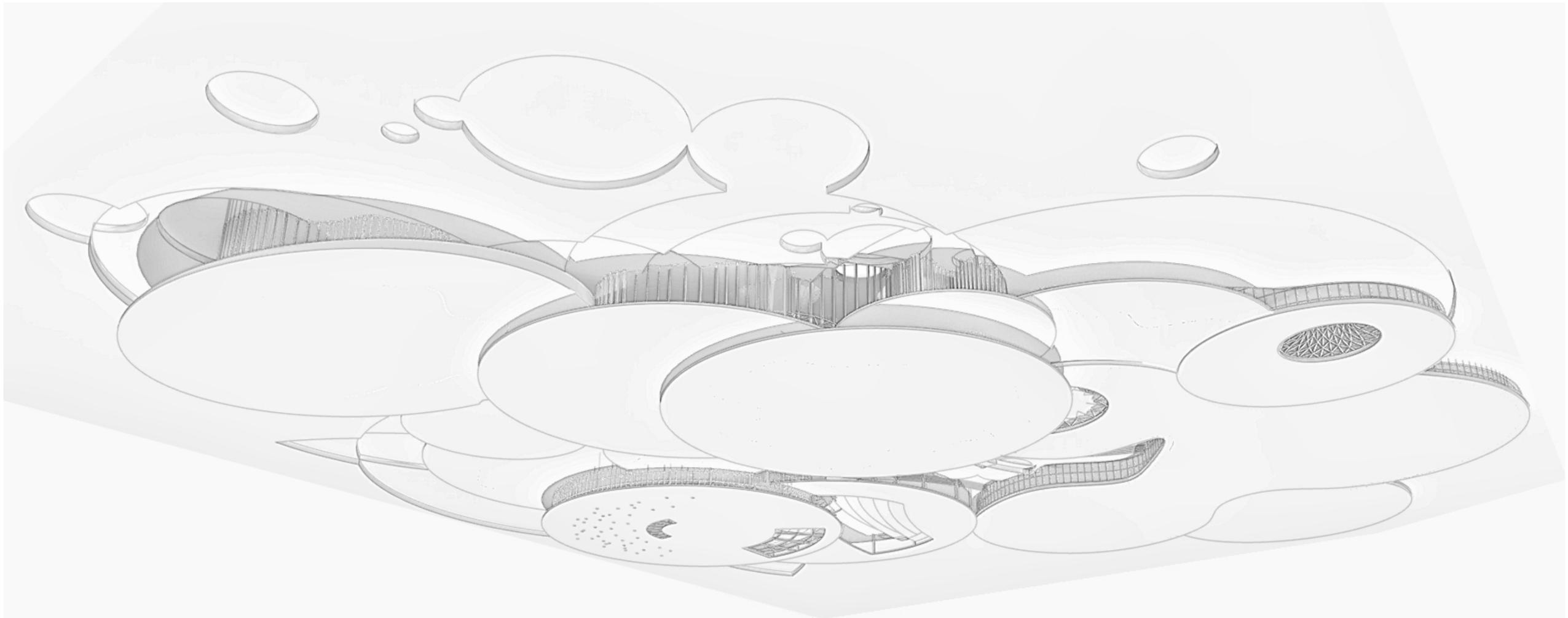


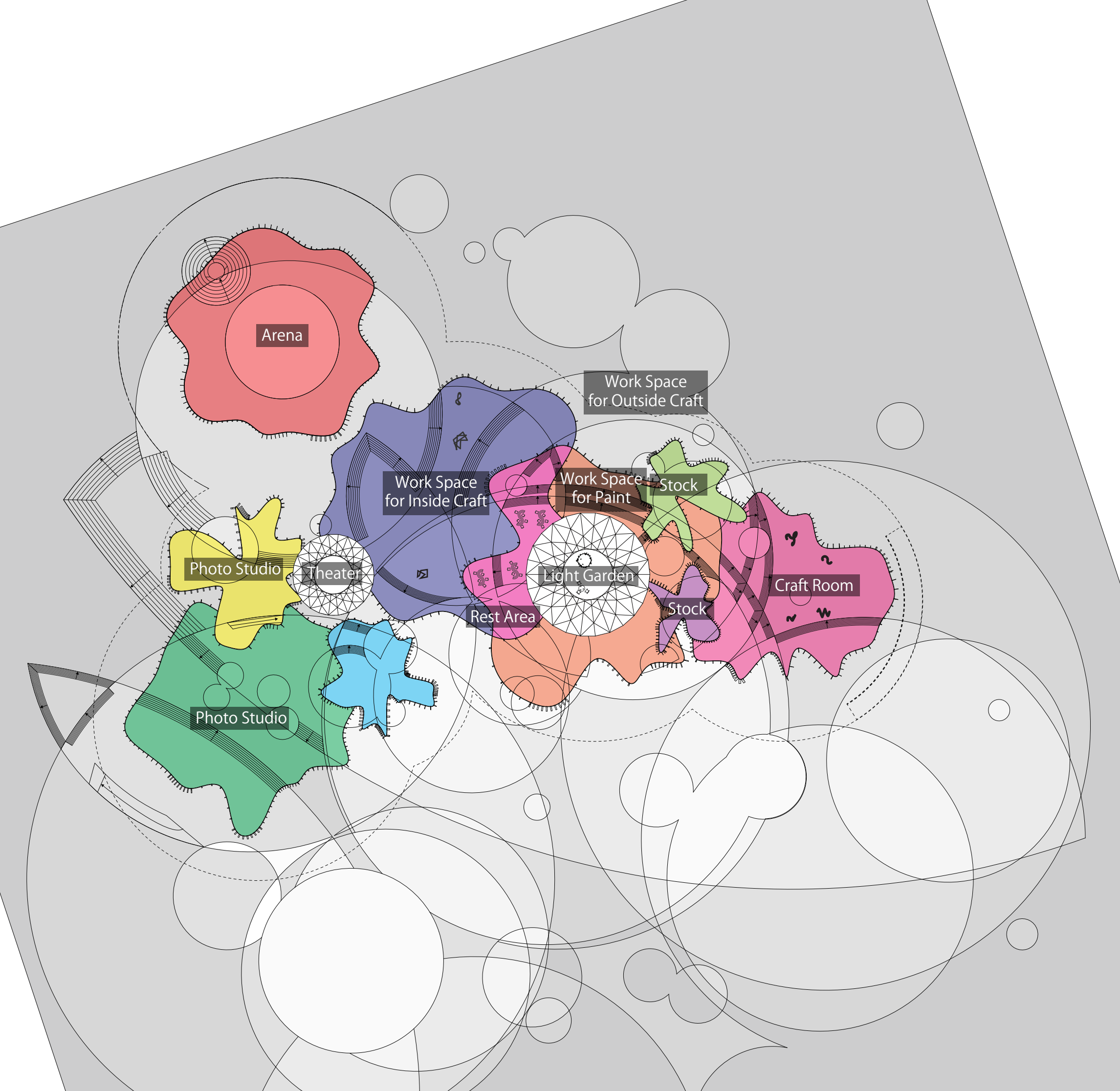











Arena
Work Space
for Outside Craft
Work Space
for Inside Craft
Work Space
for Paint
Stock
Photo Studio
Theater
Light Garden
Craft Room
Rest Area
Stock
Photo Studio

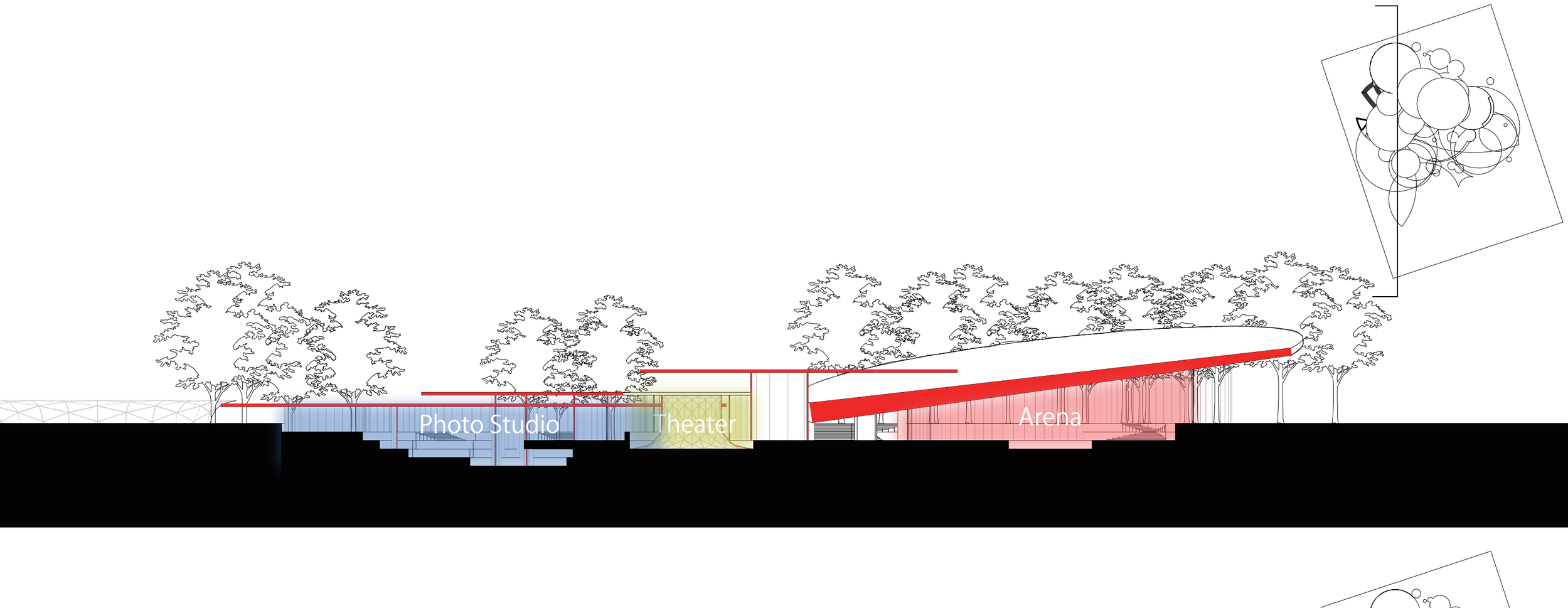


Photo Studio
Theater
Arena

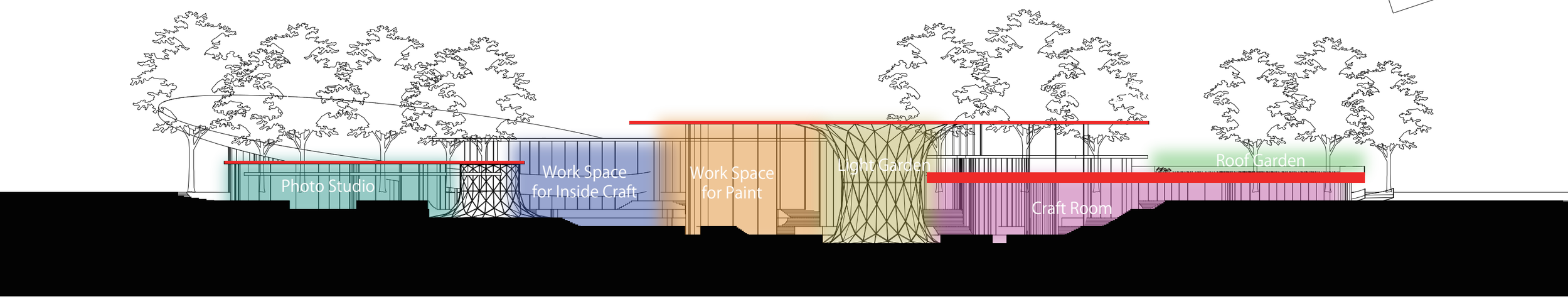
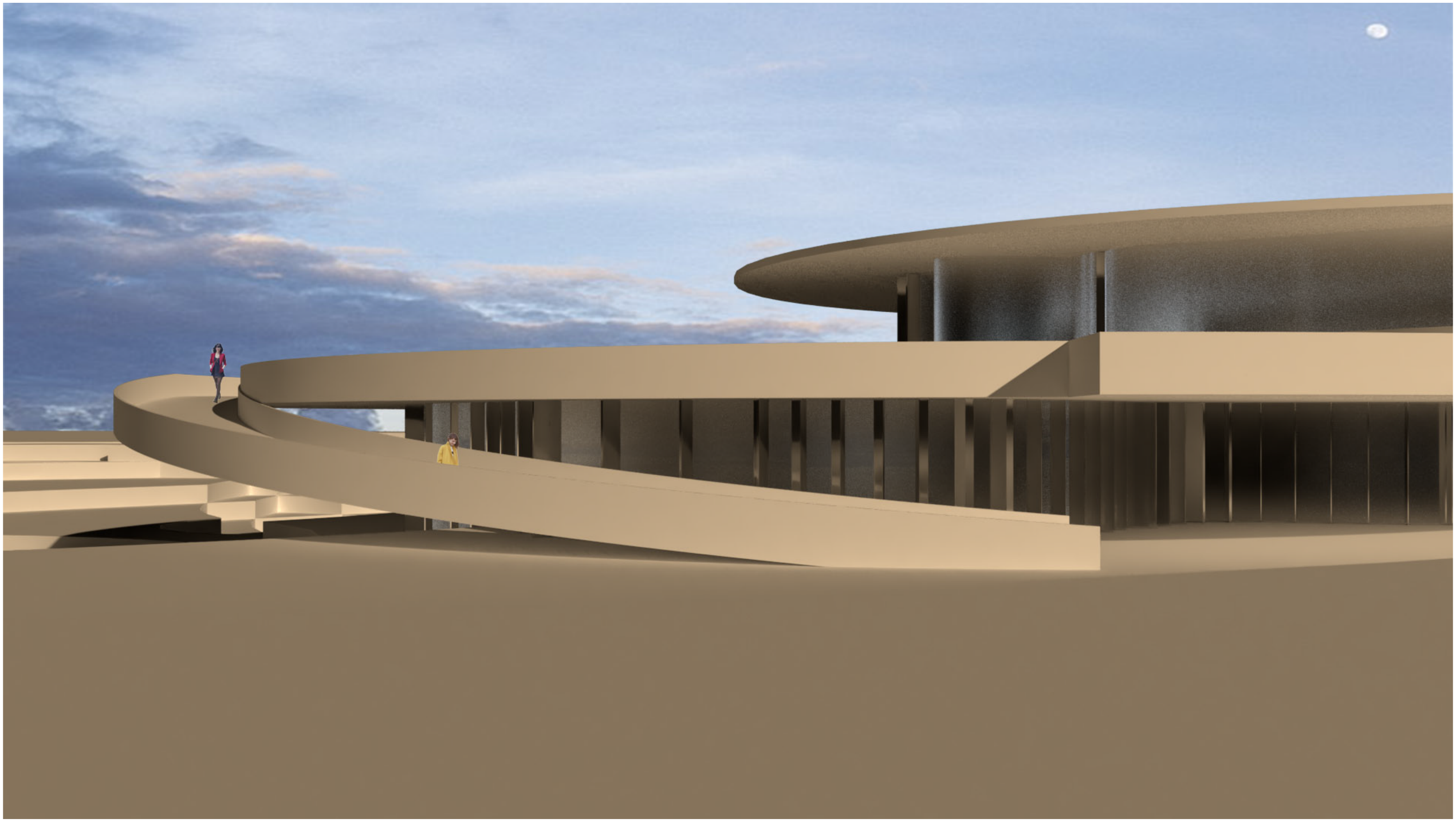
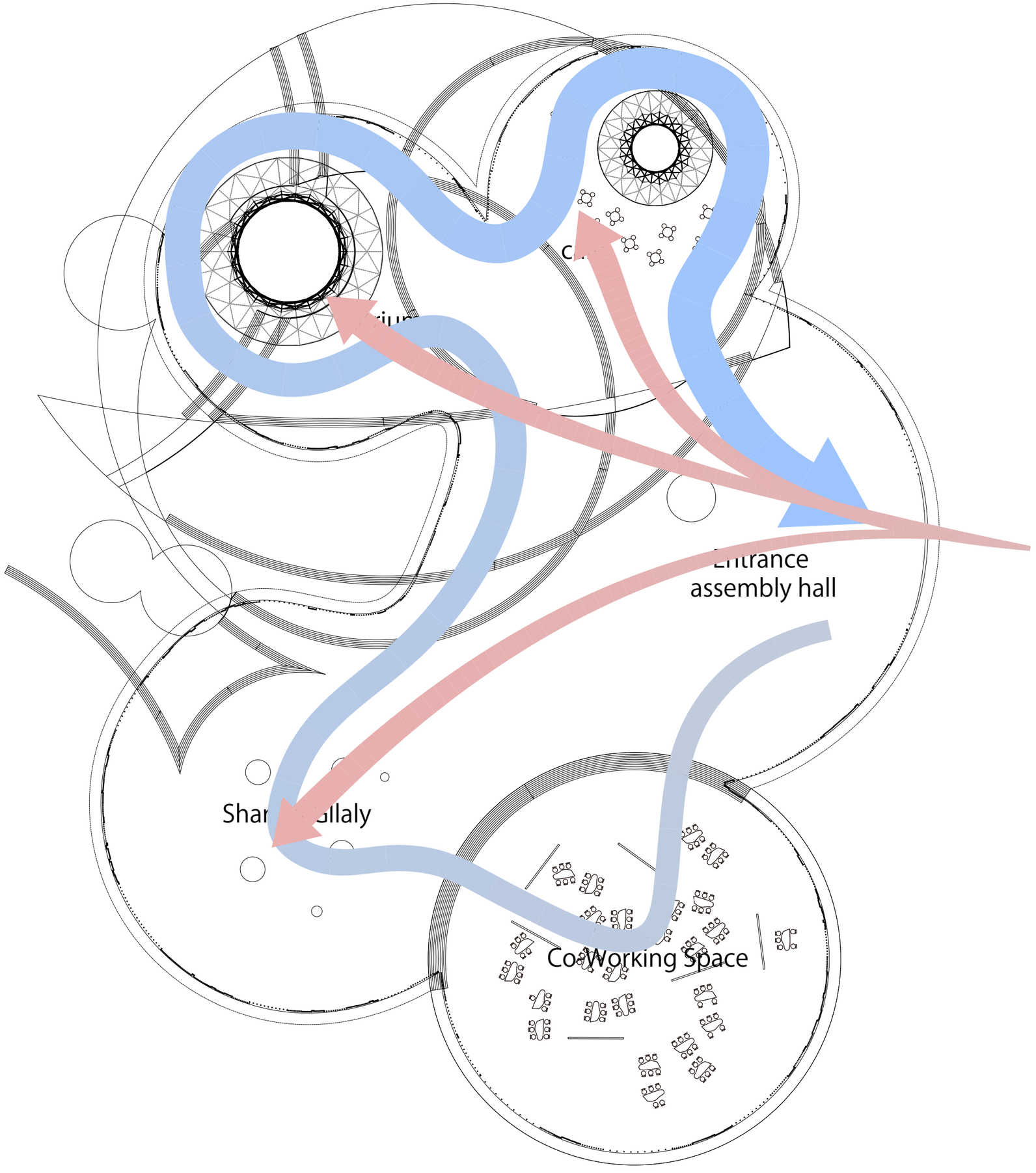
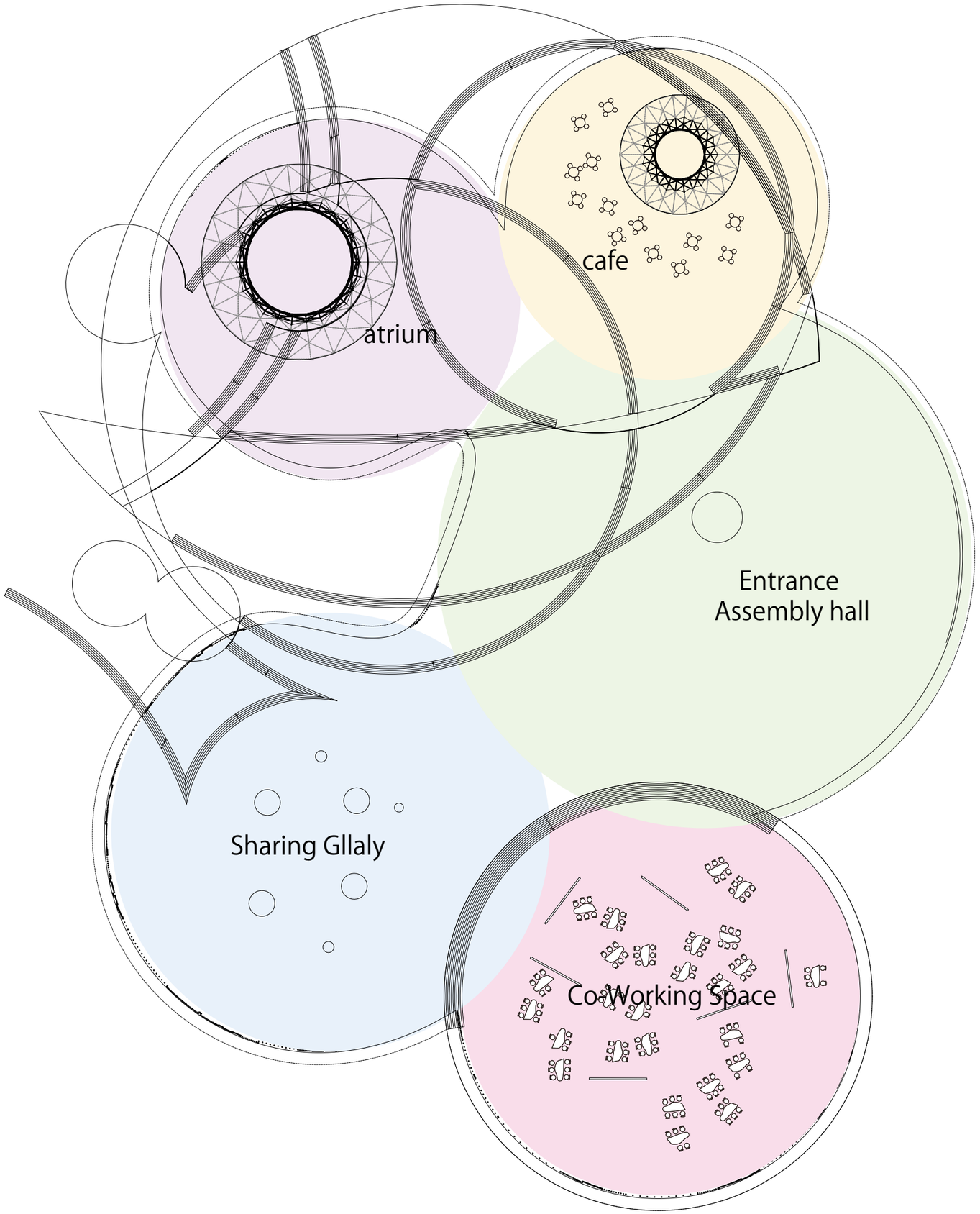


Photo Studio
Work Space
for Inside Craft
Work Space
for Paint
Light Garden
Craft Room
Roof Garden




Entrance
assembly hall
Co-Working Space



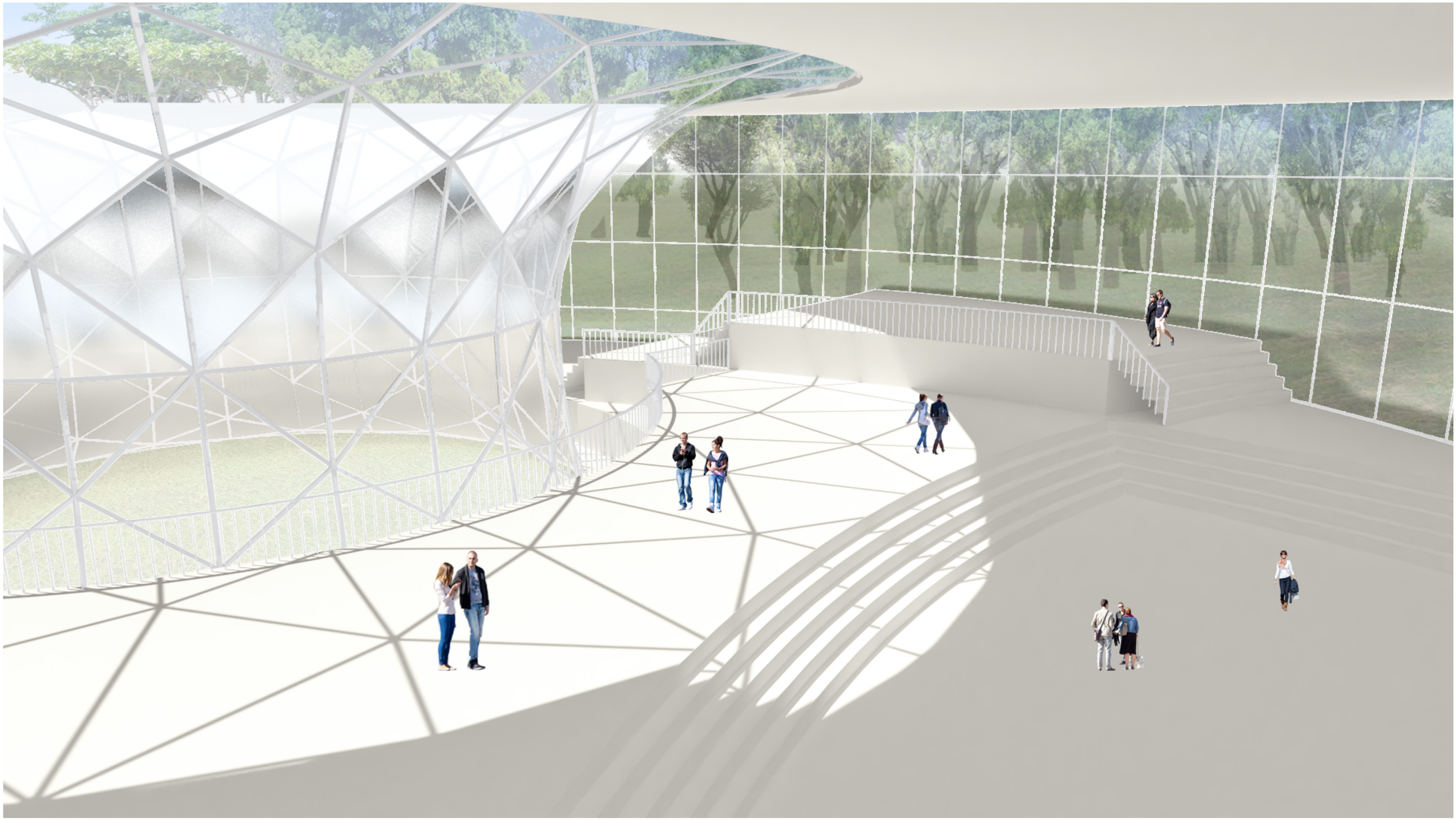

Entrance, Assembly hall
Booking Co-Working space, Gallaly etc...

Atrium
People can gather in this space while break time

Co-Working Space
Student and Citizen can use this area freely
for studying ,working etc...

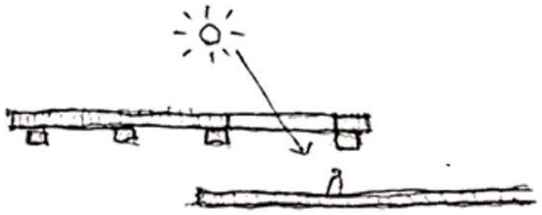
Cafe

Sharing Gllaly
People can do exhibition for their own art.

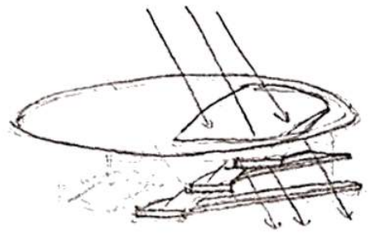


□beam

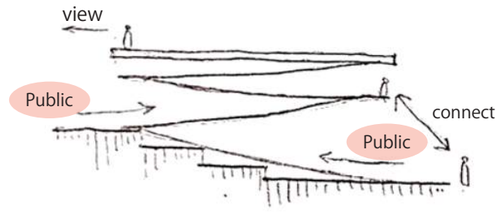
□void



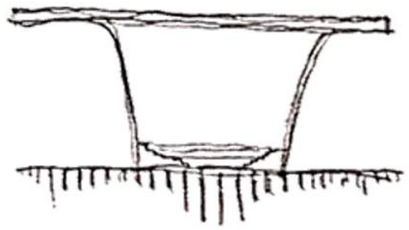
□void

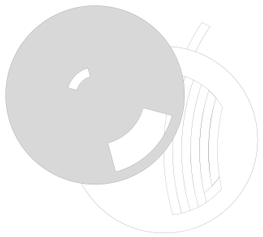


□slope

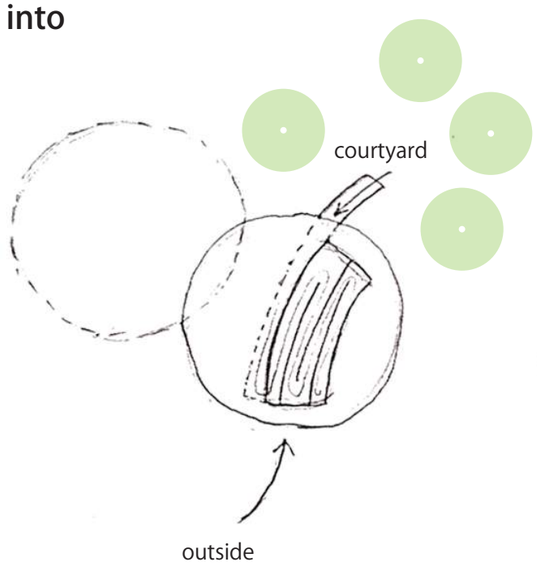


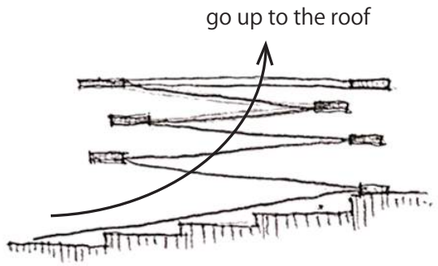

□silent space

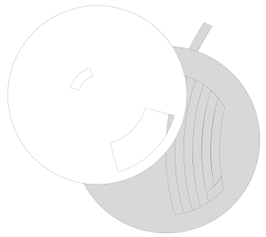


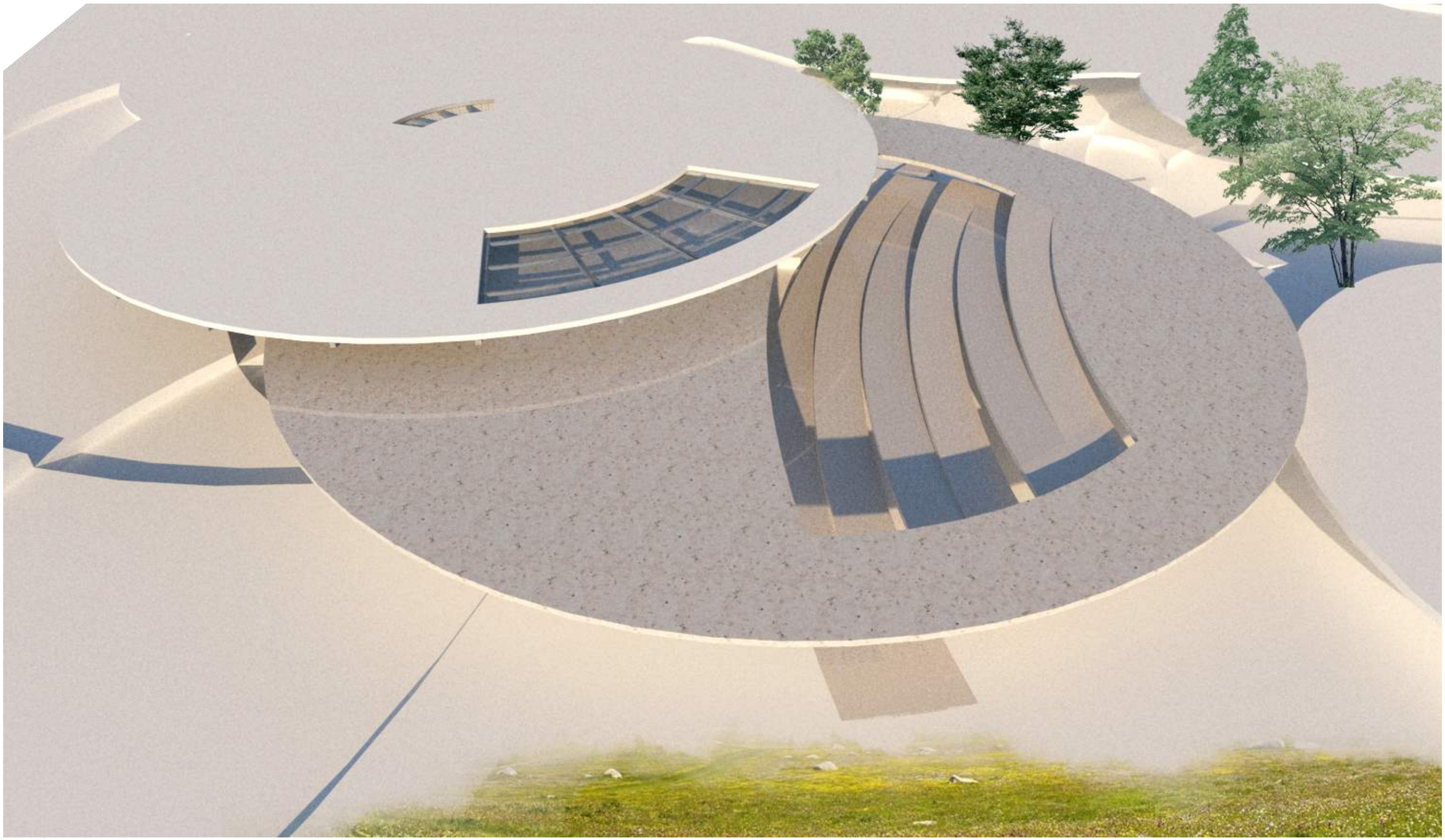


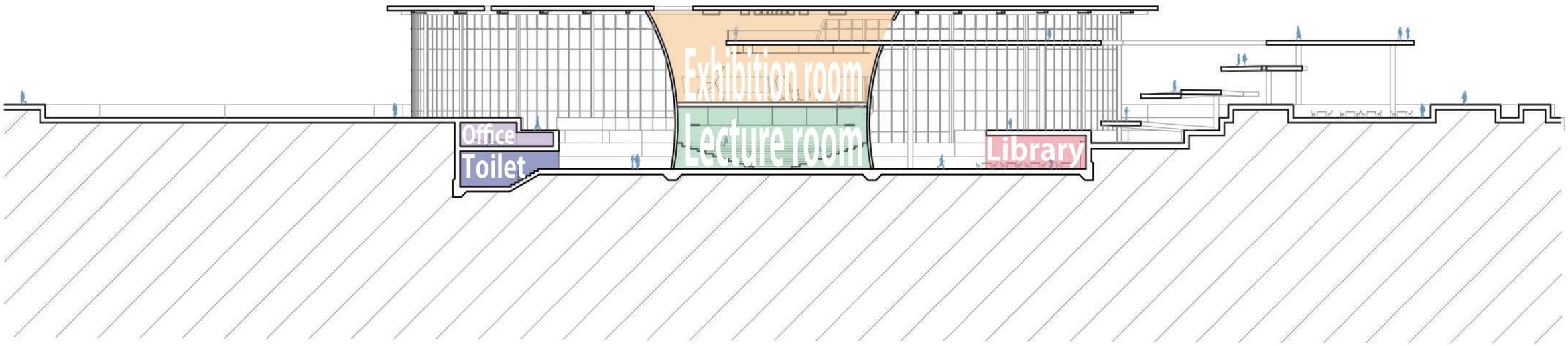
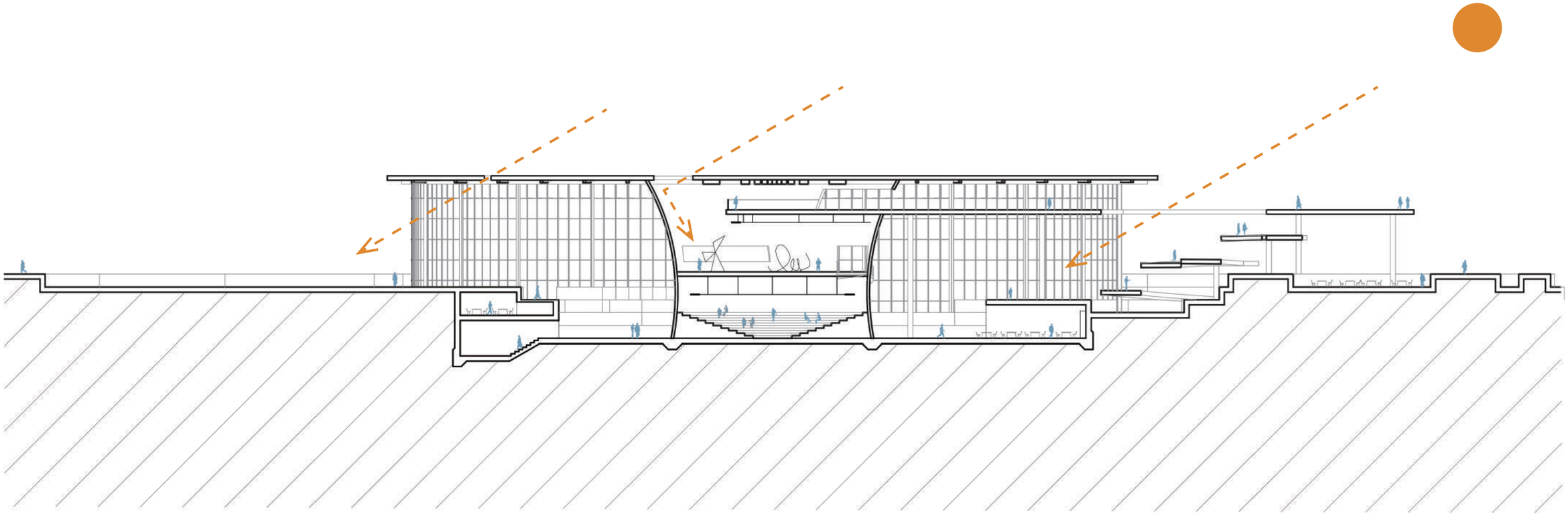
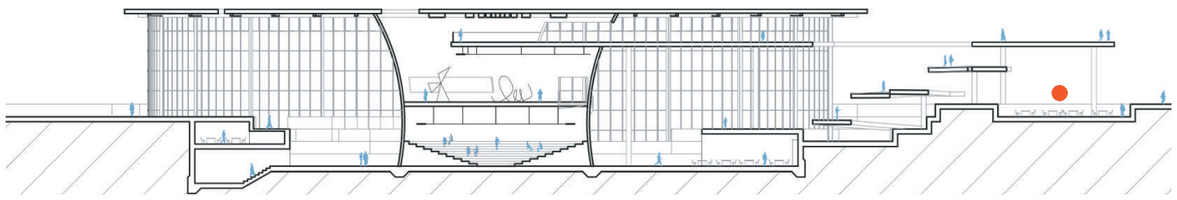
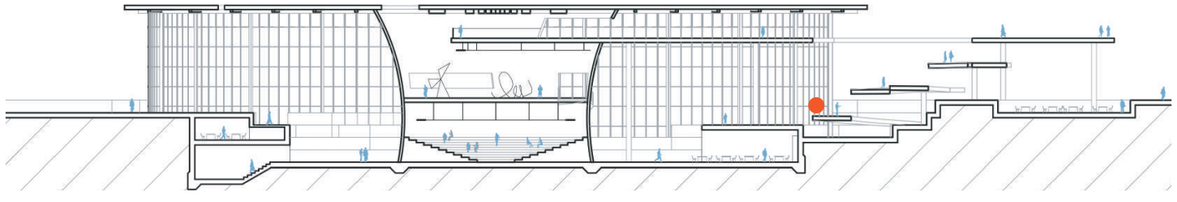
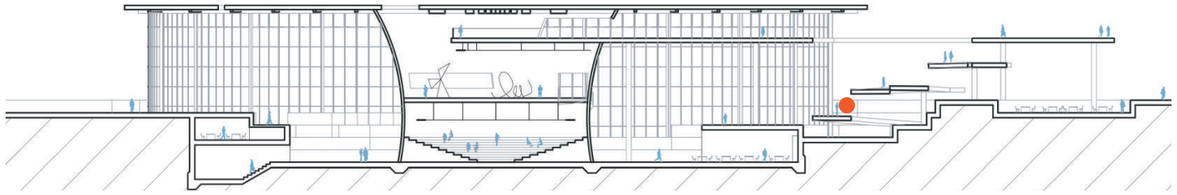
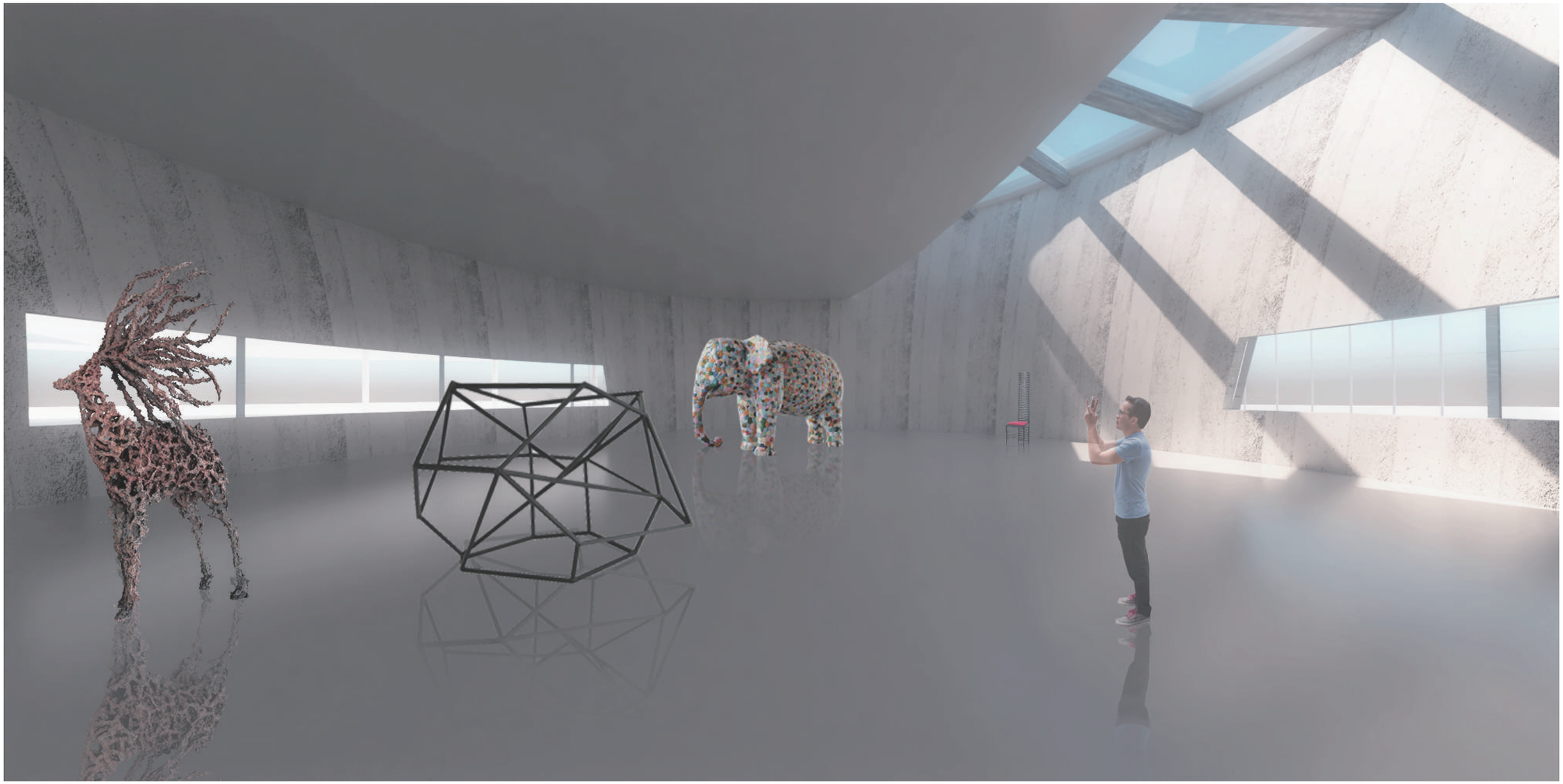
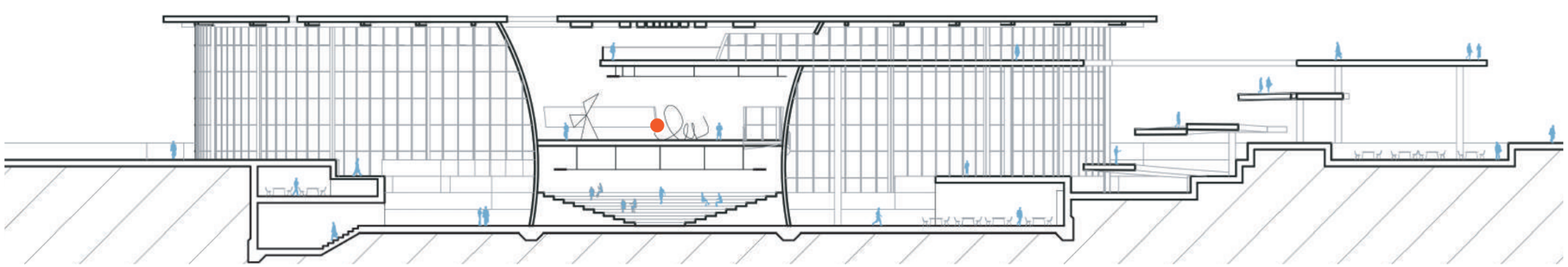
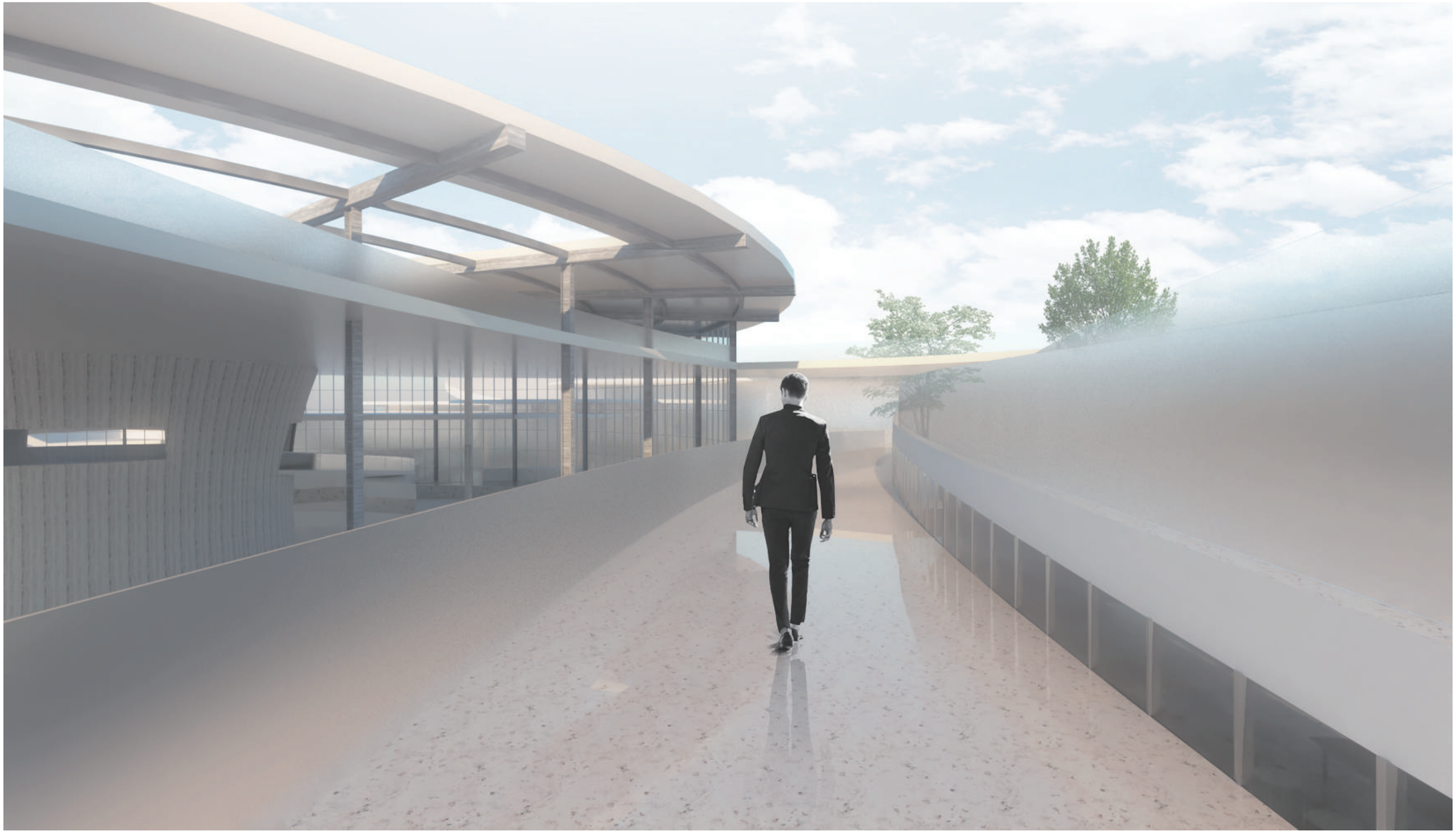
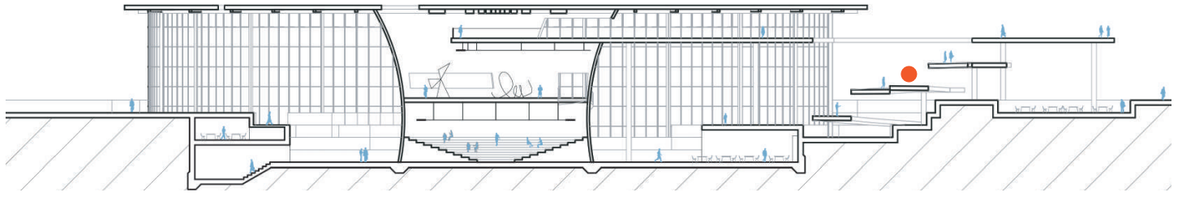
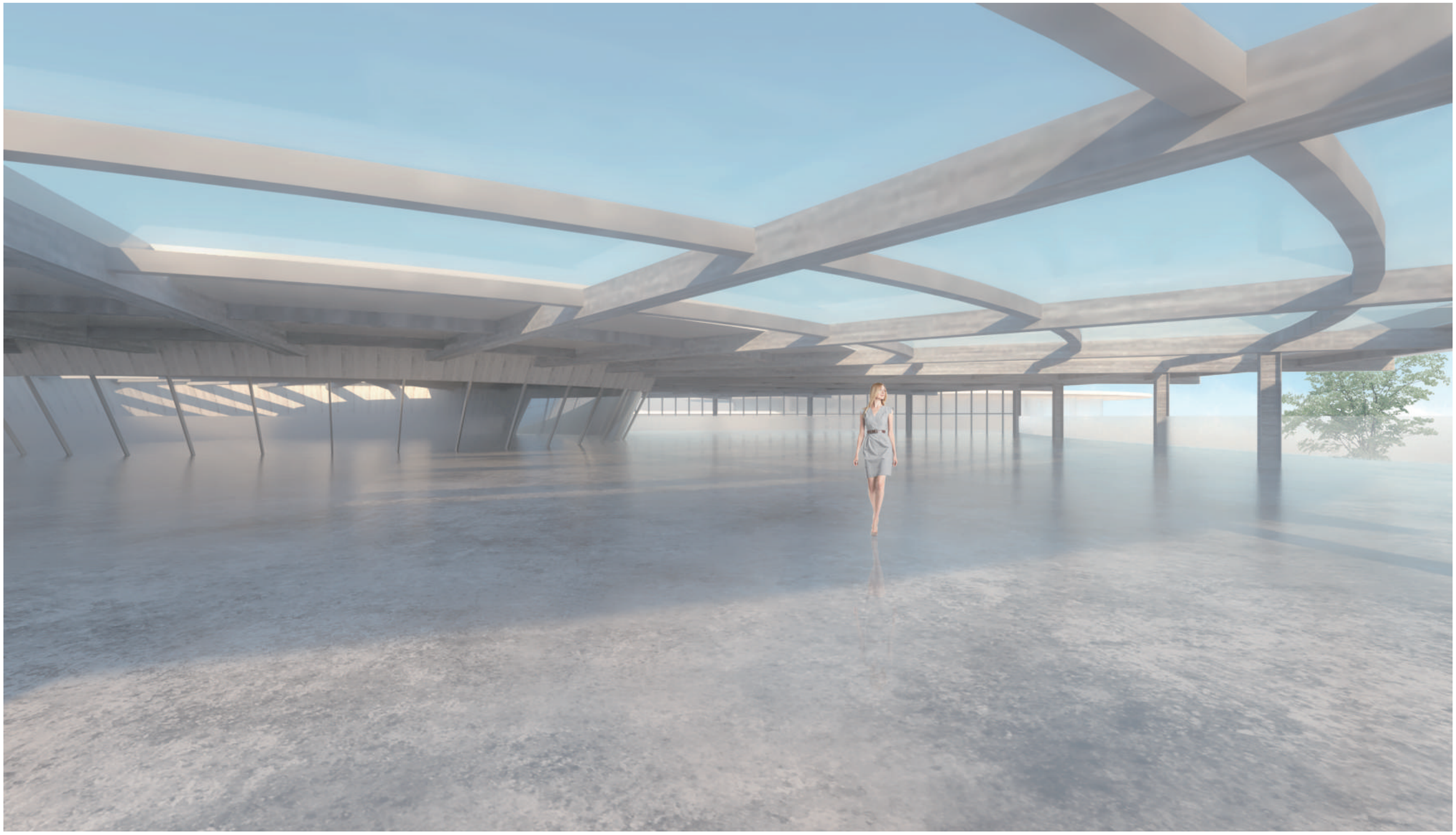
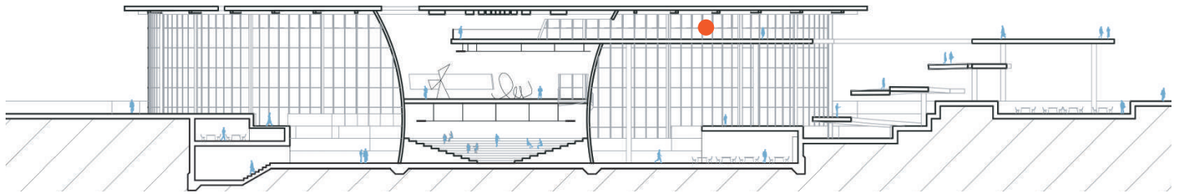
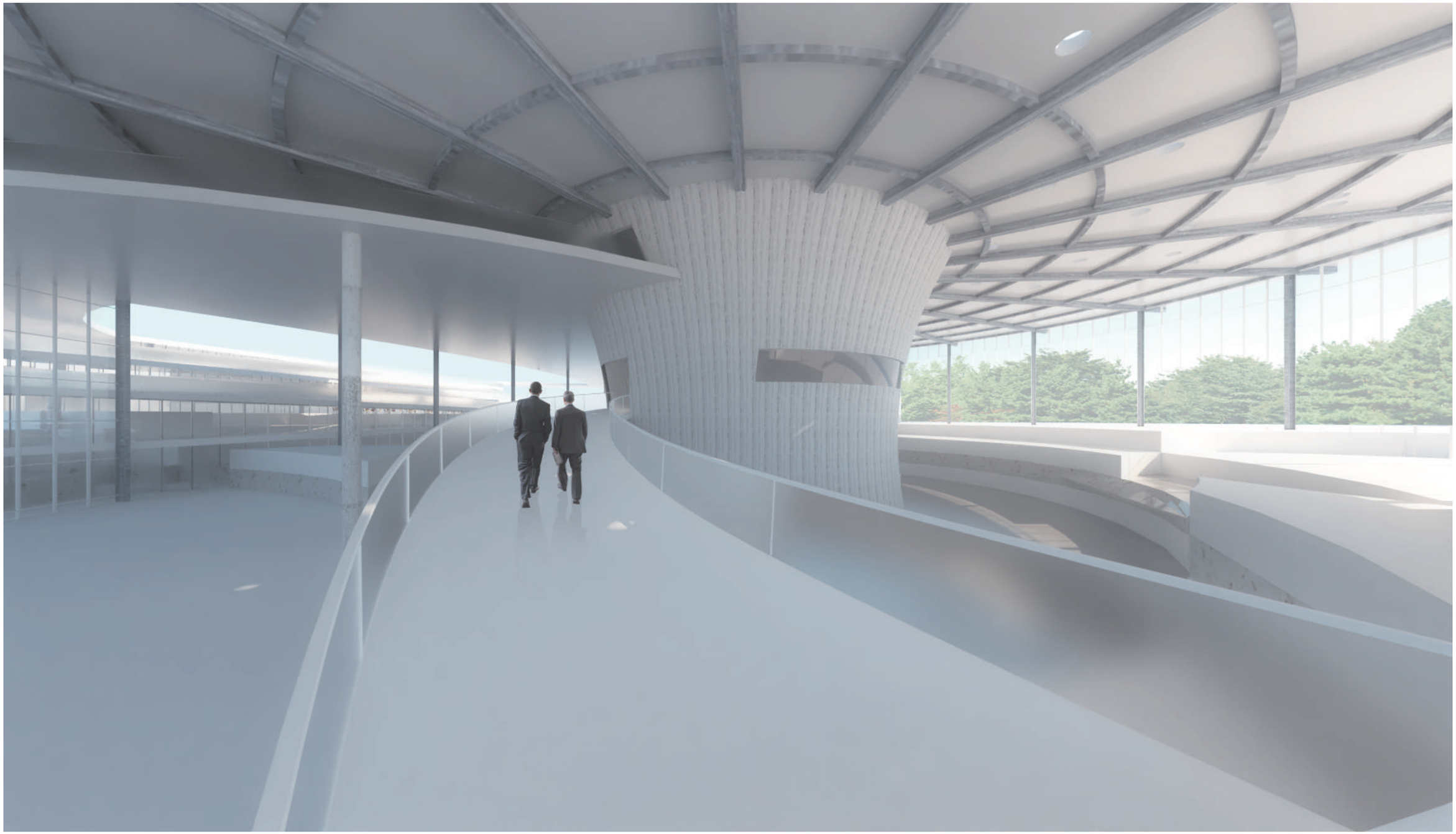
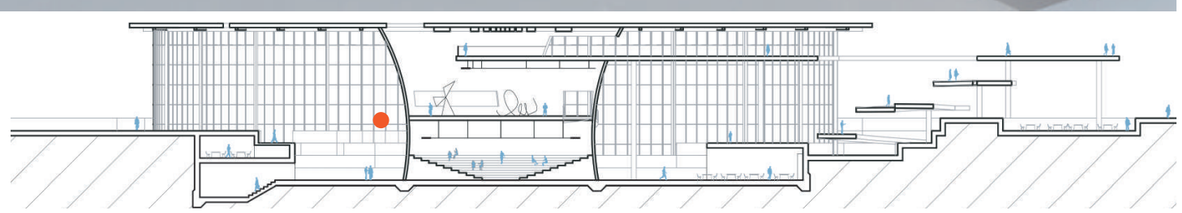
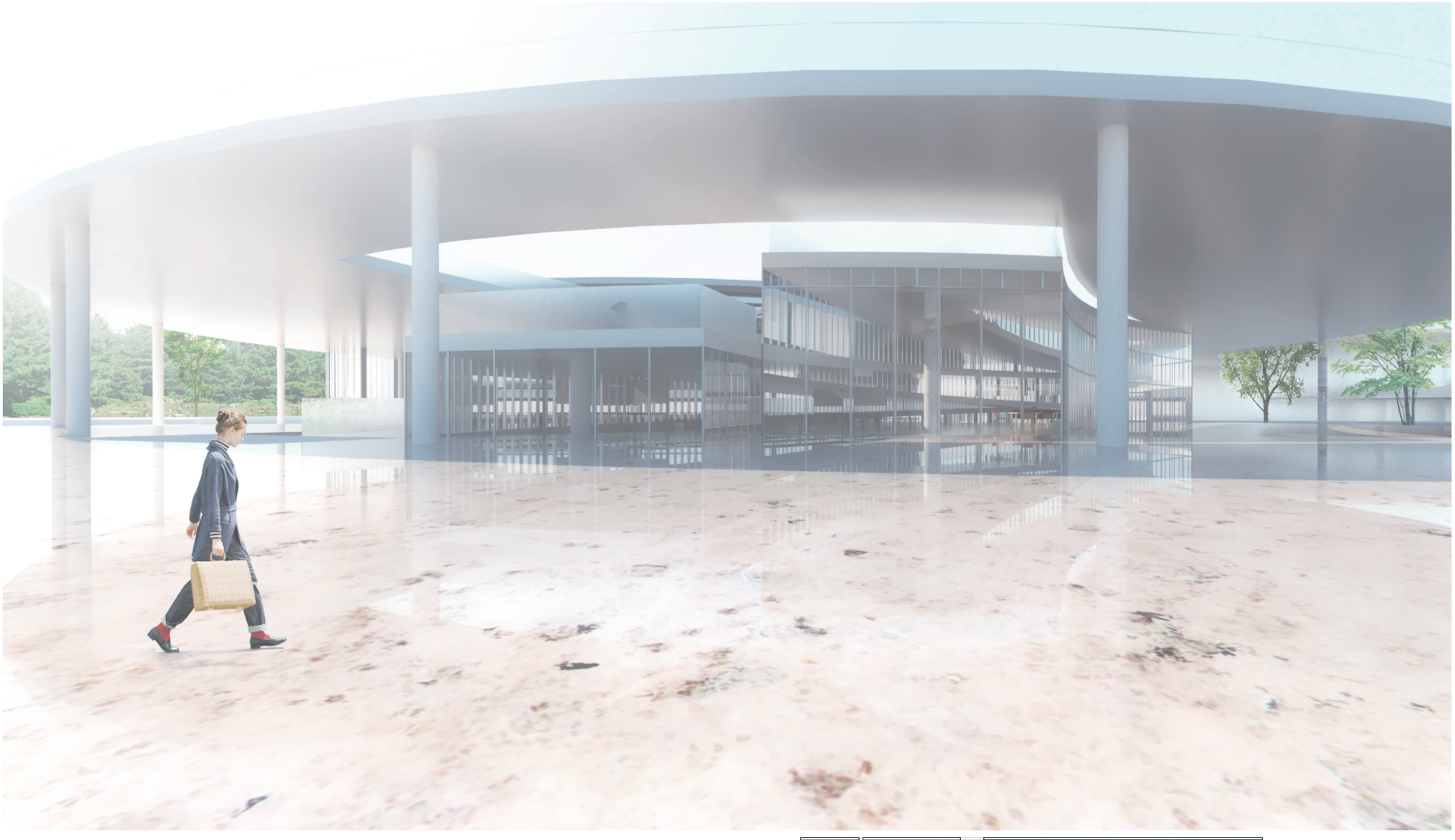
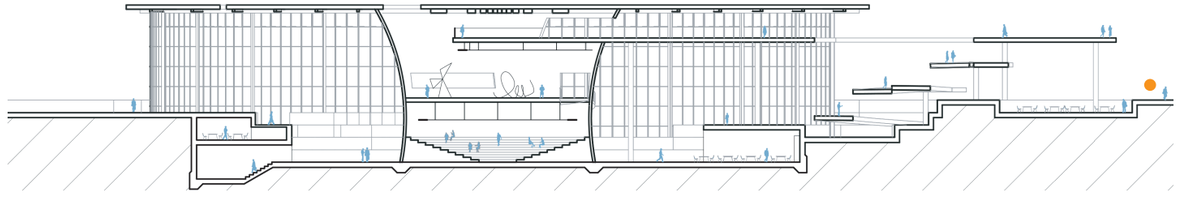
□come into






Exhibition room
Lecture room
Office
Toilet
Library