

# Vincenne Art University

Yasuyuki Fukuda Simpei Kojima Keigo Nakamura

# PROTOCOL

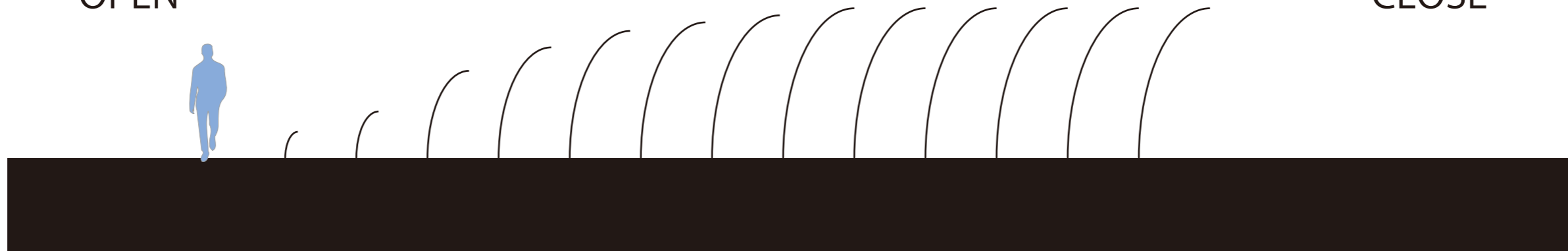
Keigo Nakamura

# My Previous Proposal



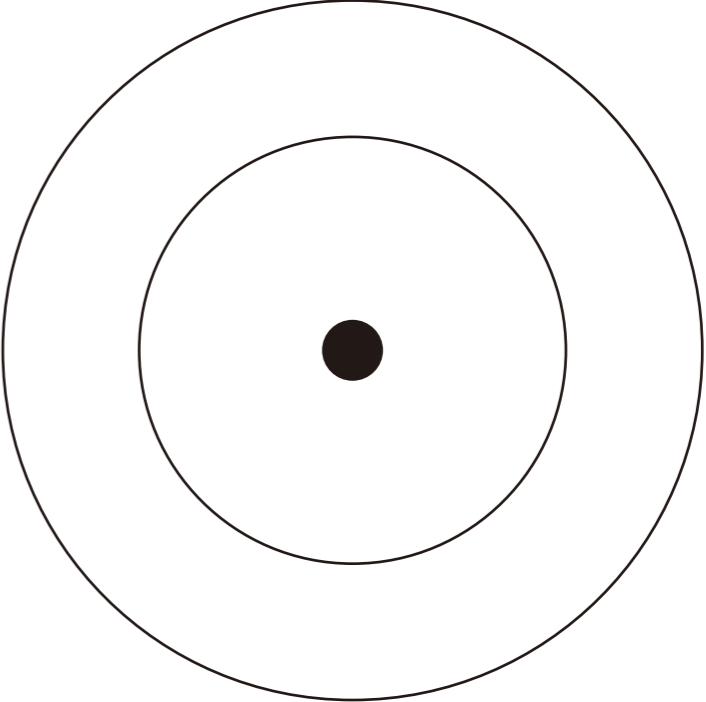
OPEN

CLOSE

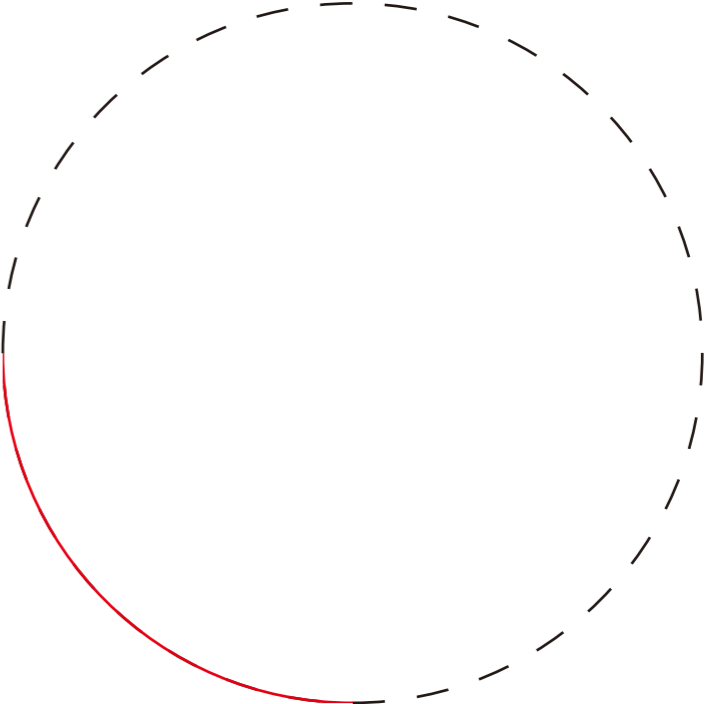
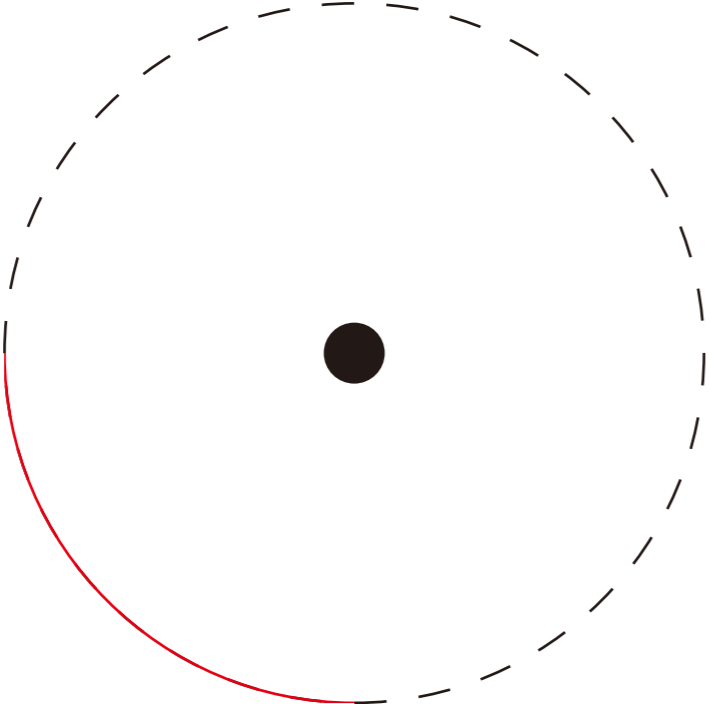


Concept

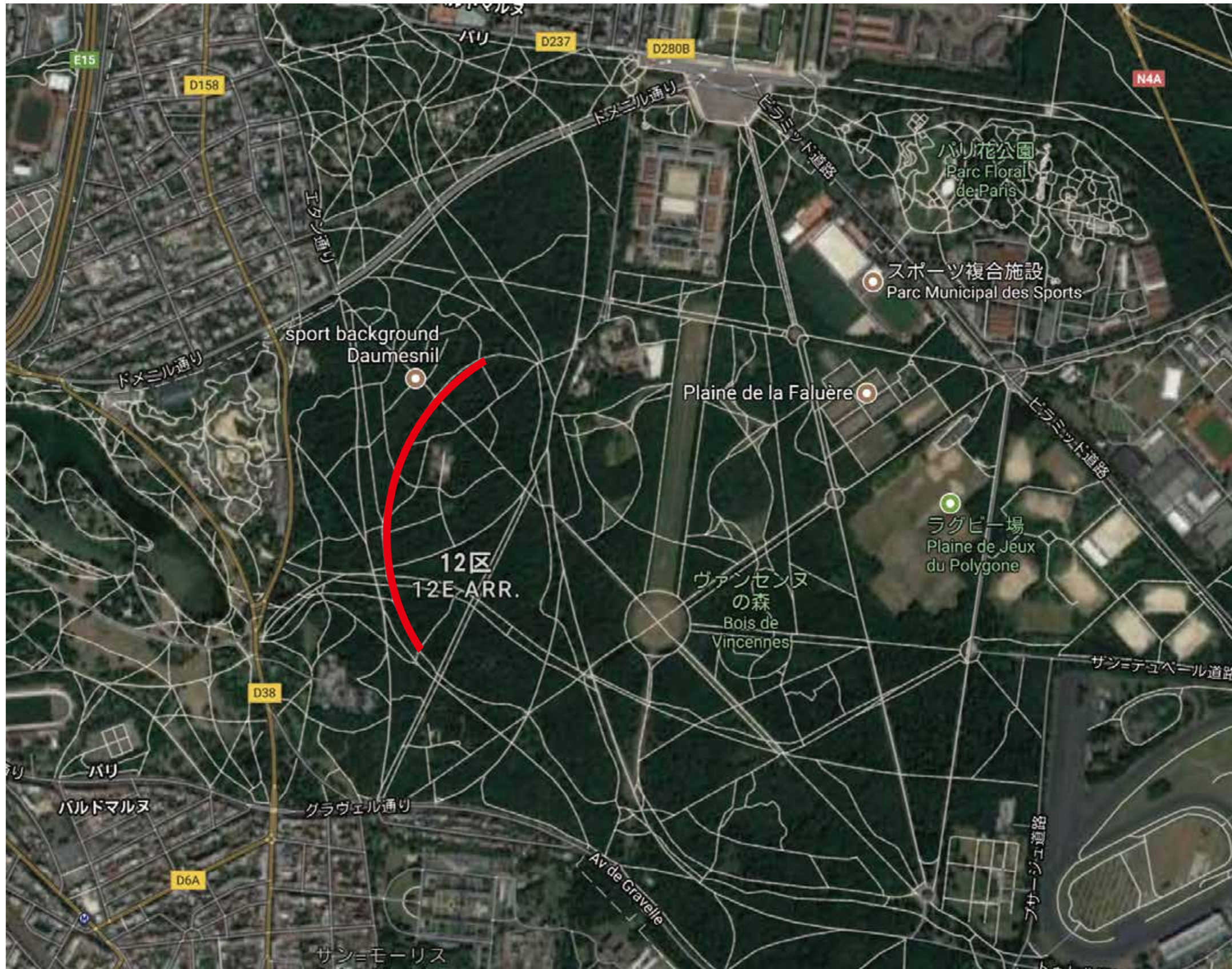
Center



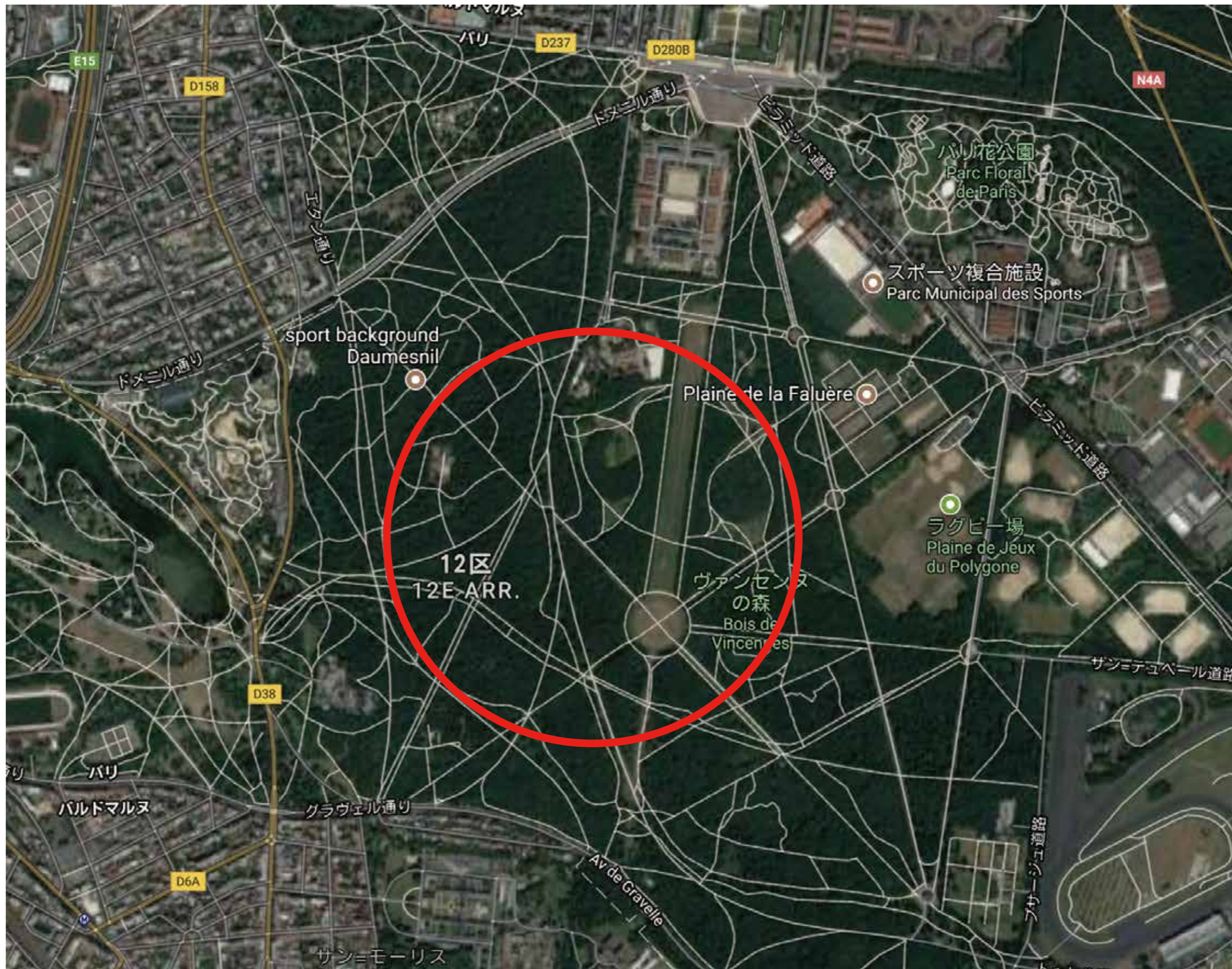
It has Centrality



## STEP 2 Extract Winding Roads



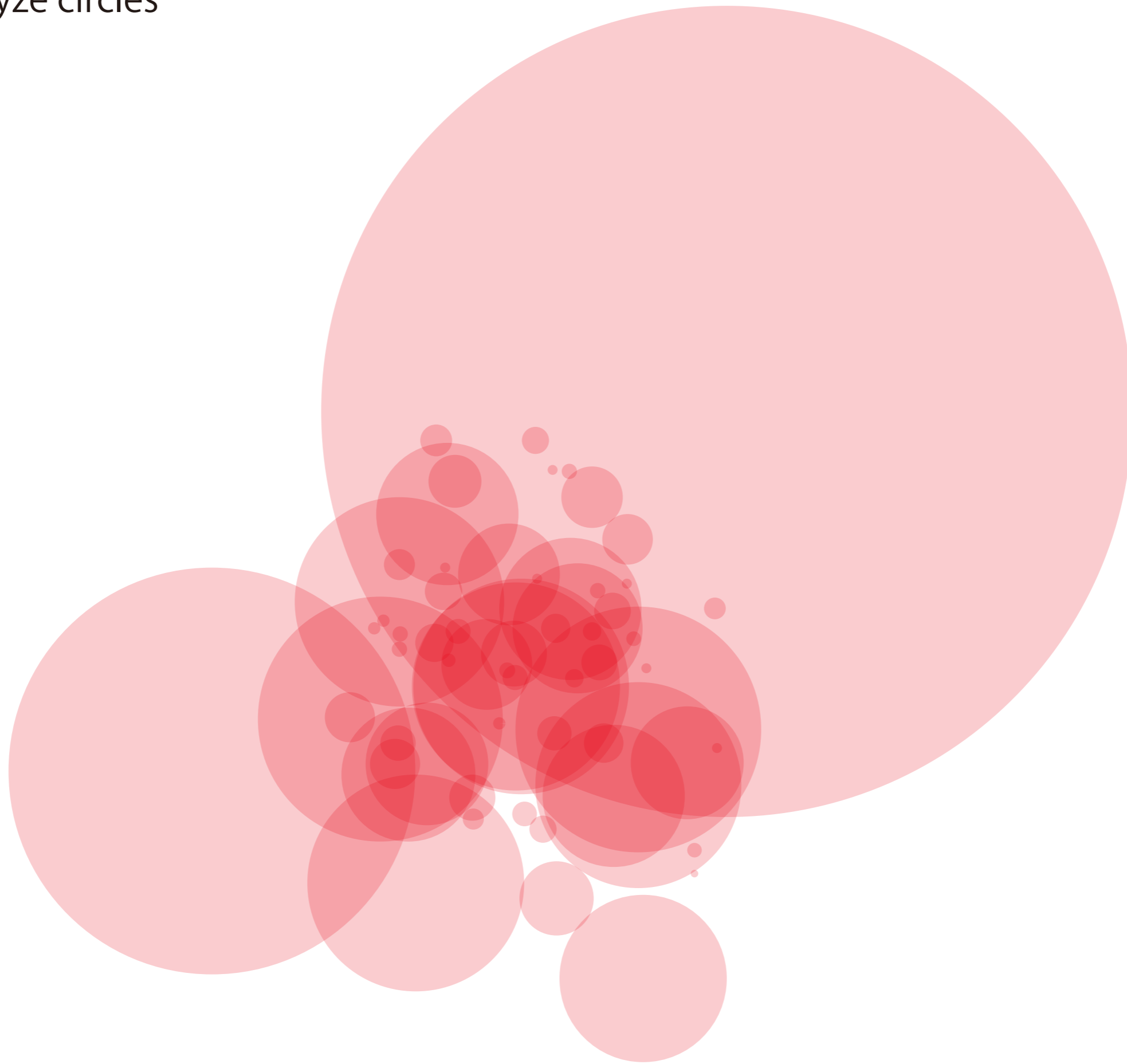
## STEP 2 Create circles



## STEP 2 Create circles

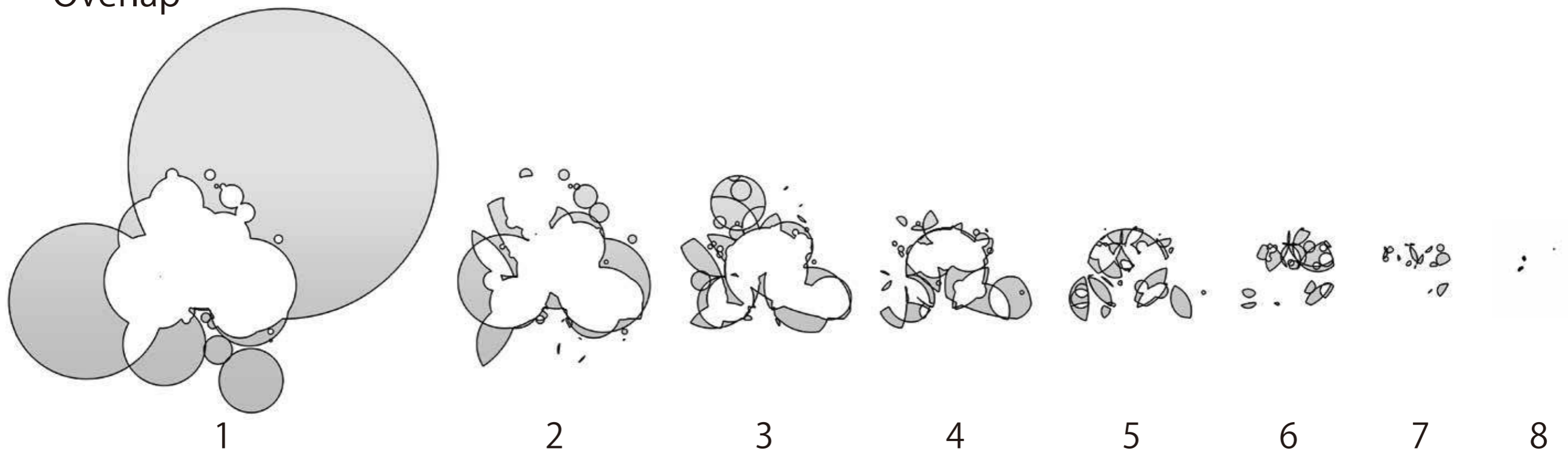


### STEP 3 Analyze circles

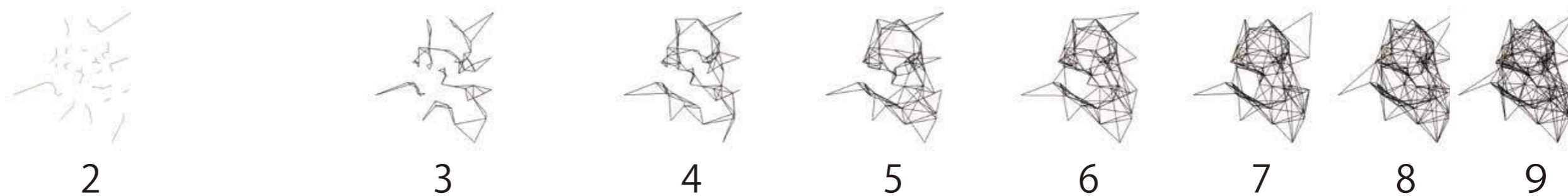




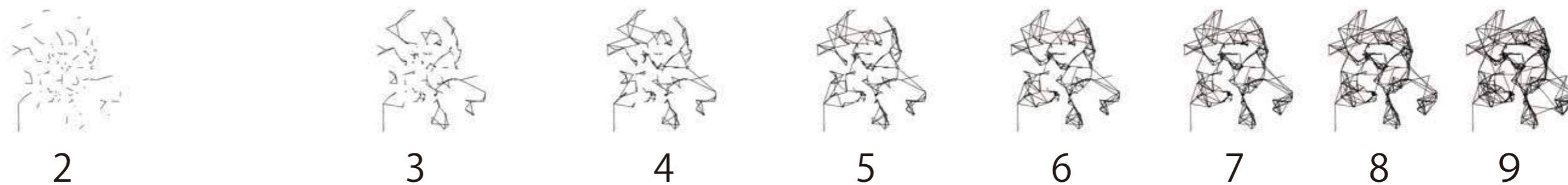
# Overlap



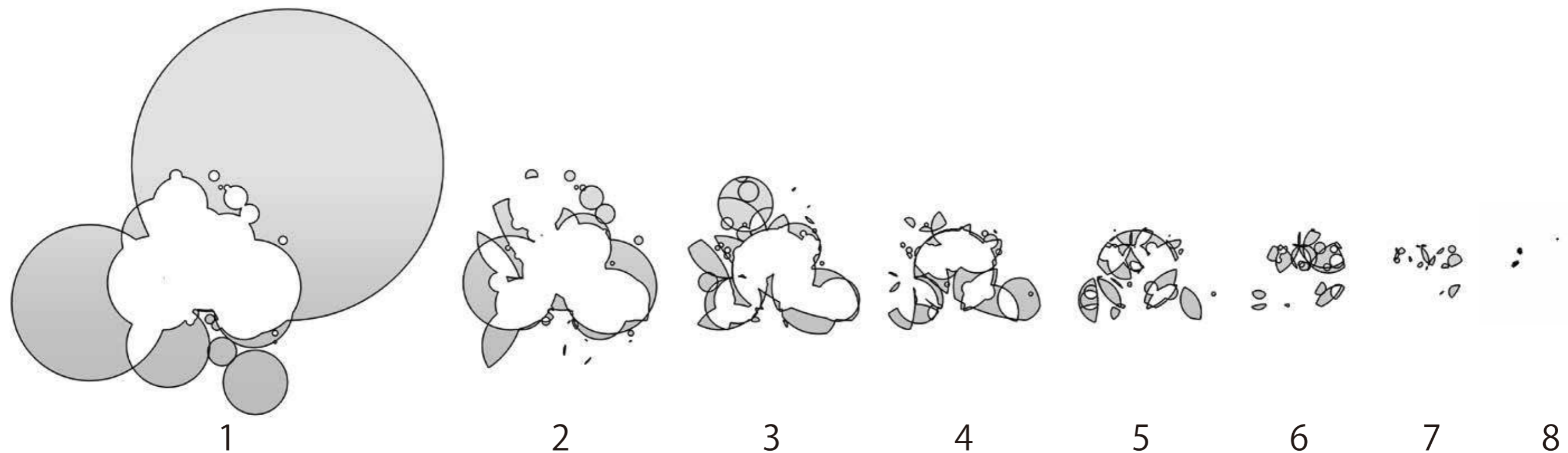
# Proximity center point



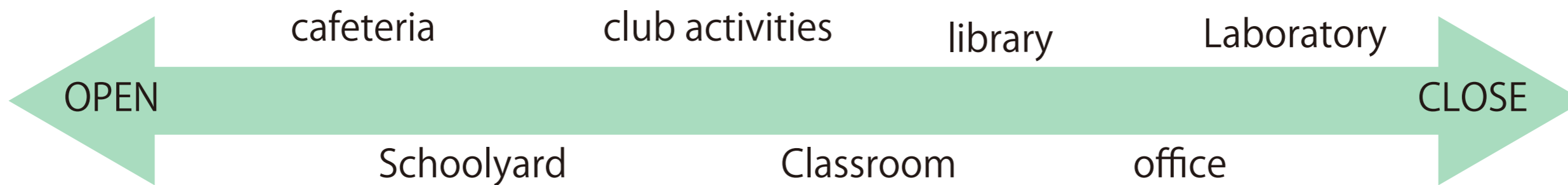
# Proximity intersection



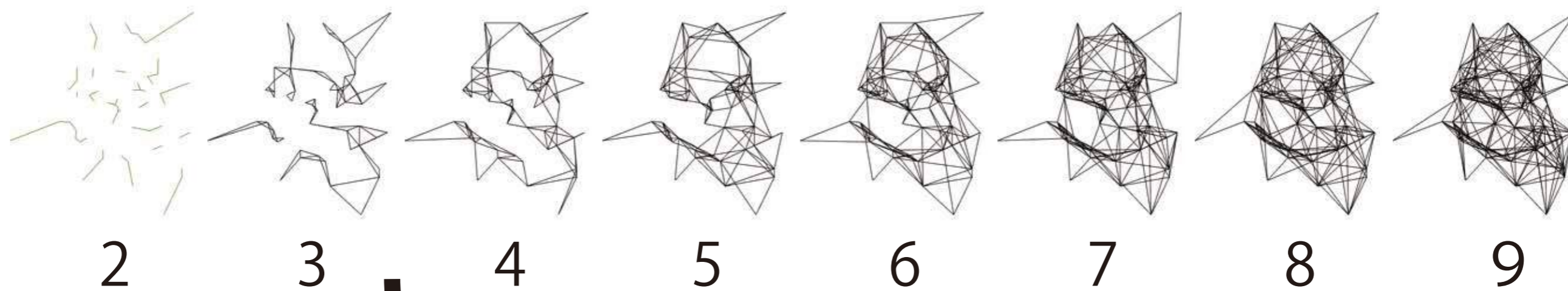
Overlap



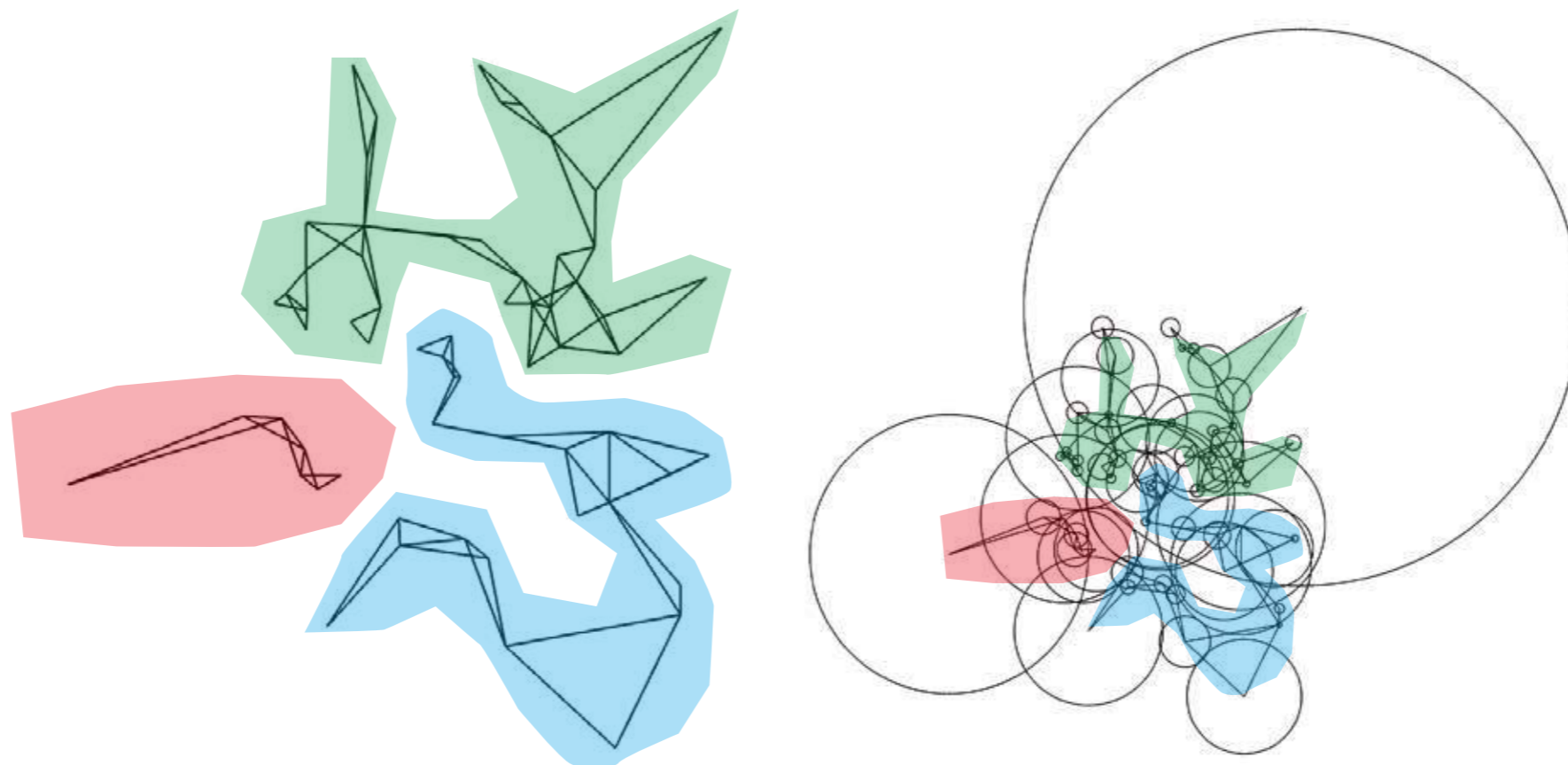
Thinking as a university...



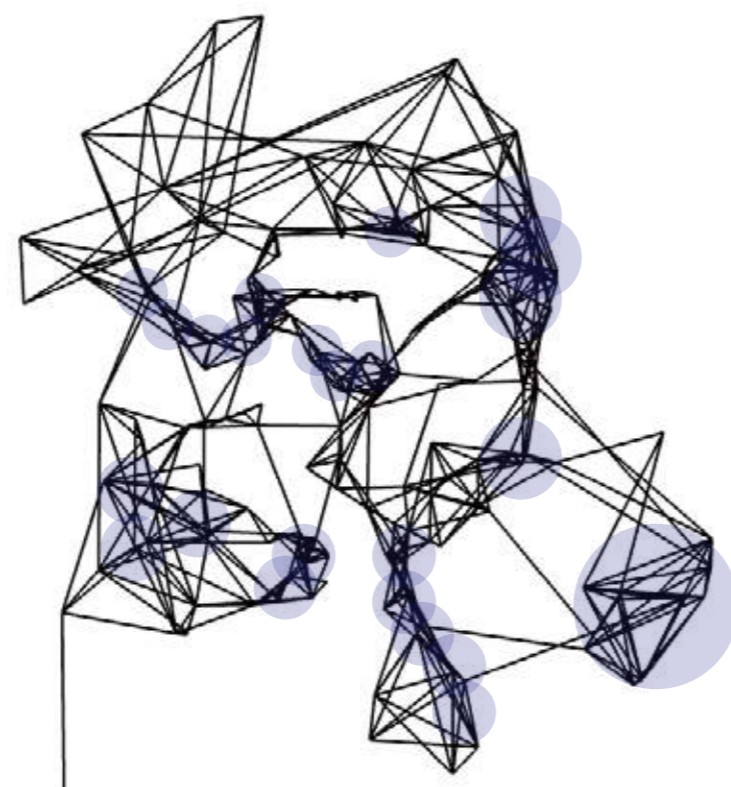
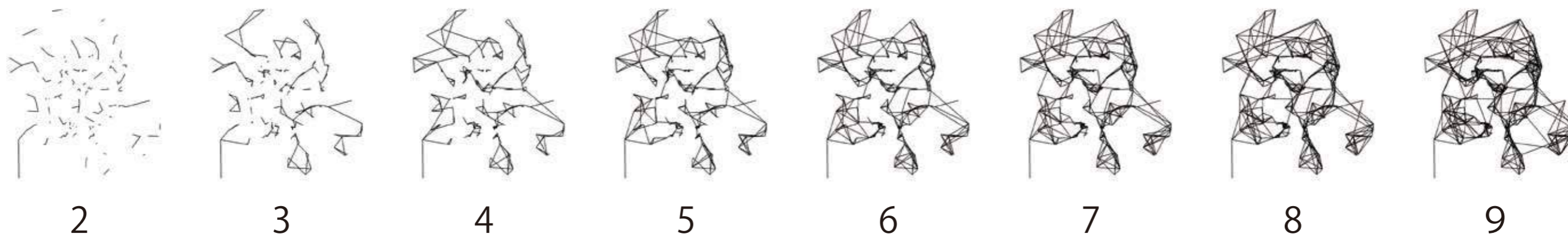
Proximity center point



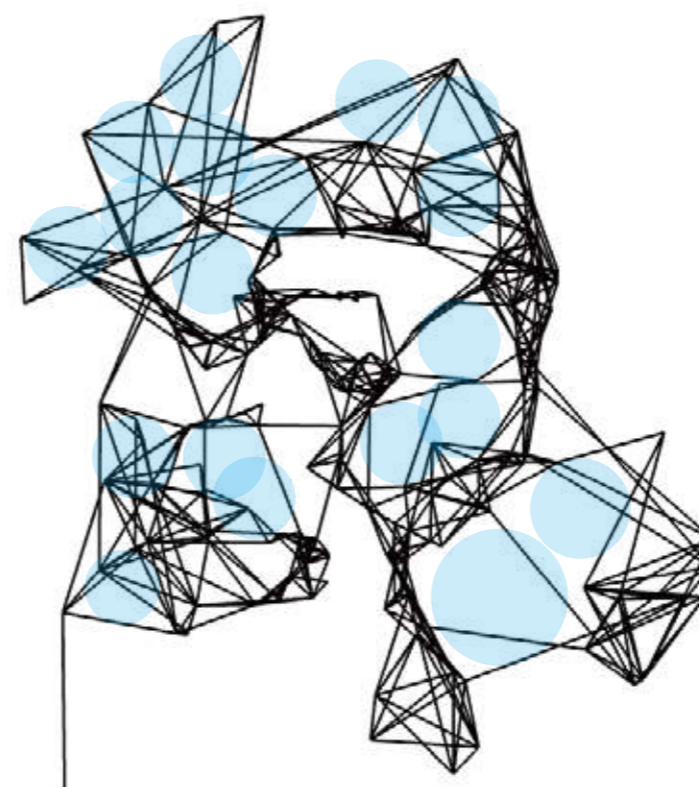
Placement plan



# Proximity intersection



Dence



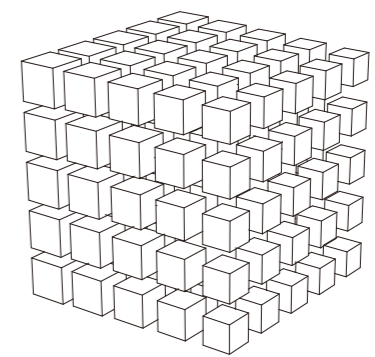
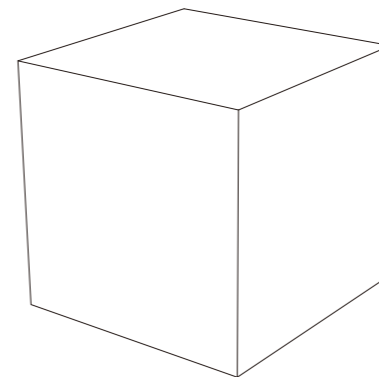
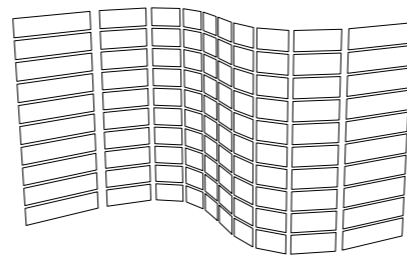
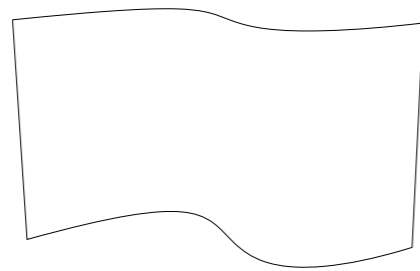
Sparse

# PROTOCOL

Simpei Kojima

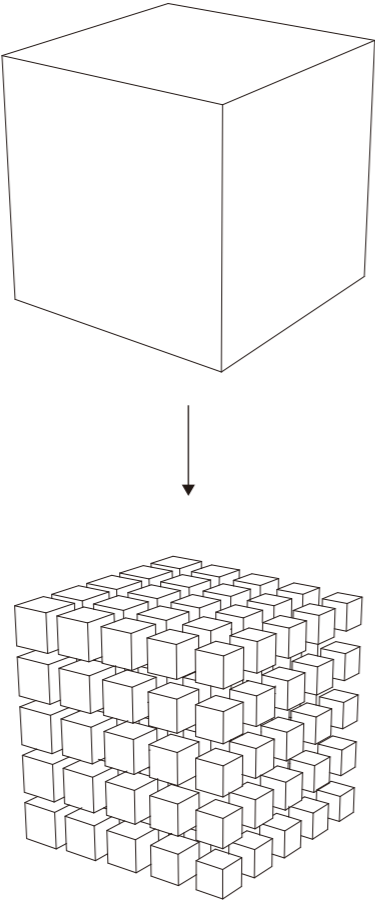
# Protocol - HIRAGANA

Concept

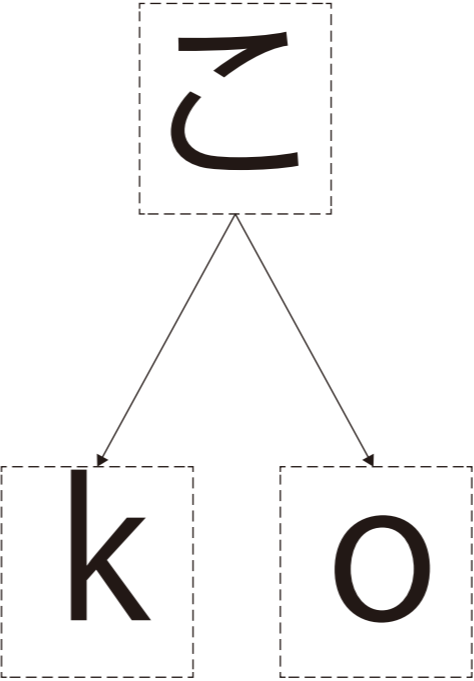


Protocol - HIRAGANA

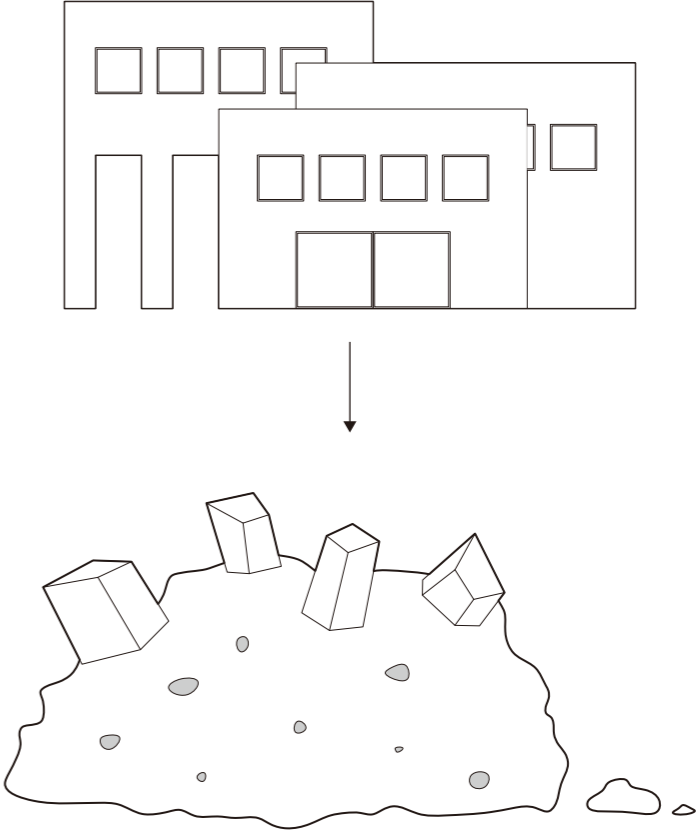
Concept



Protocol

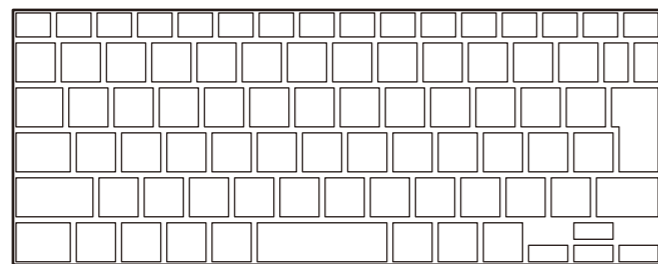


History

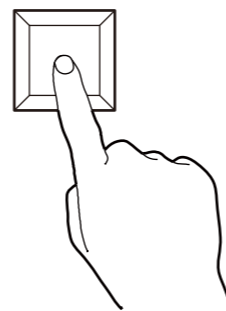


# Protocol - HIRAGANA

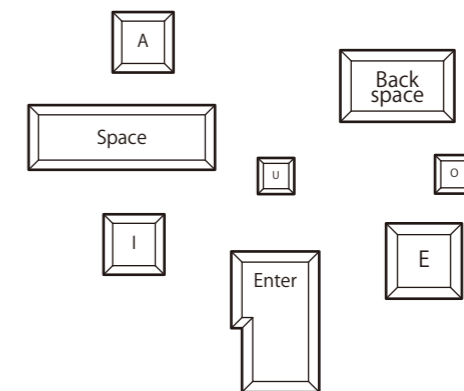
## Protocol Step



1. Record my keyboard push



2. Count how many button I pushed

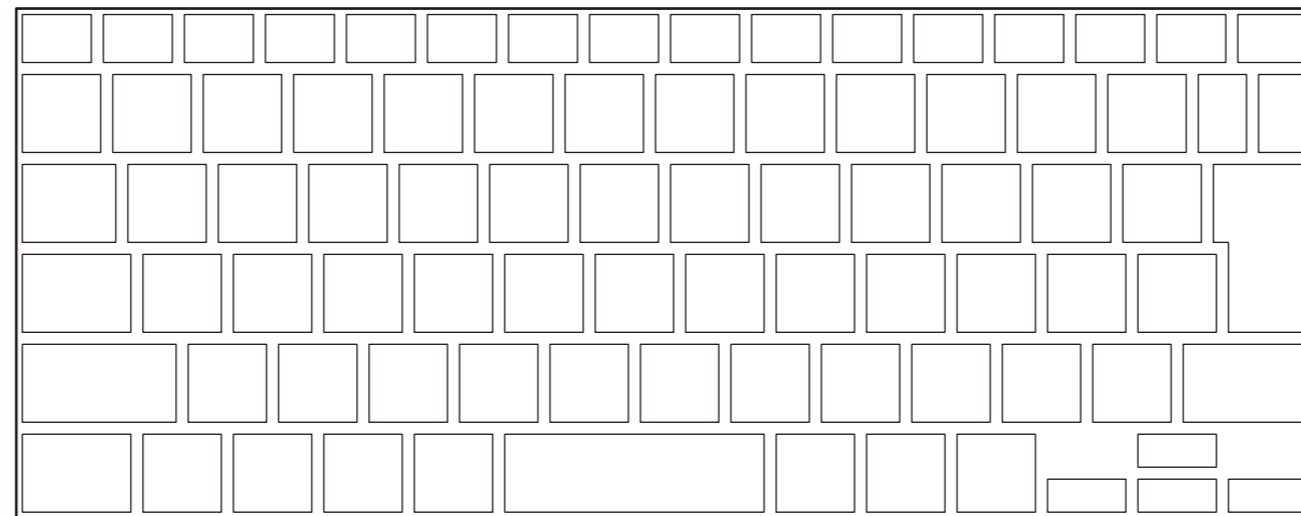


3. Analysis



# Protocol - HIRAGANA

## Step1



Record my keyboard push

Protocol - HIRAGANA

Japanese HIRAGANA system

Bonjour



こんにちは



Hello

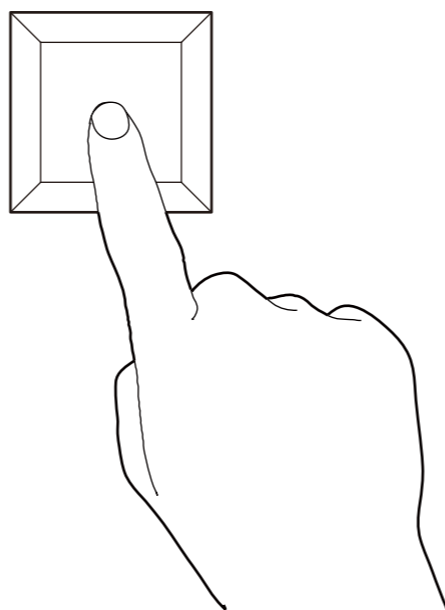


konnichiwa

こ	ん	に	ち	は
ko	n	ni	chi	wa

# Protocol - HIRAGANA

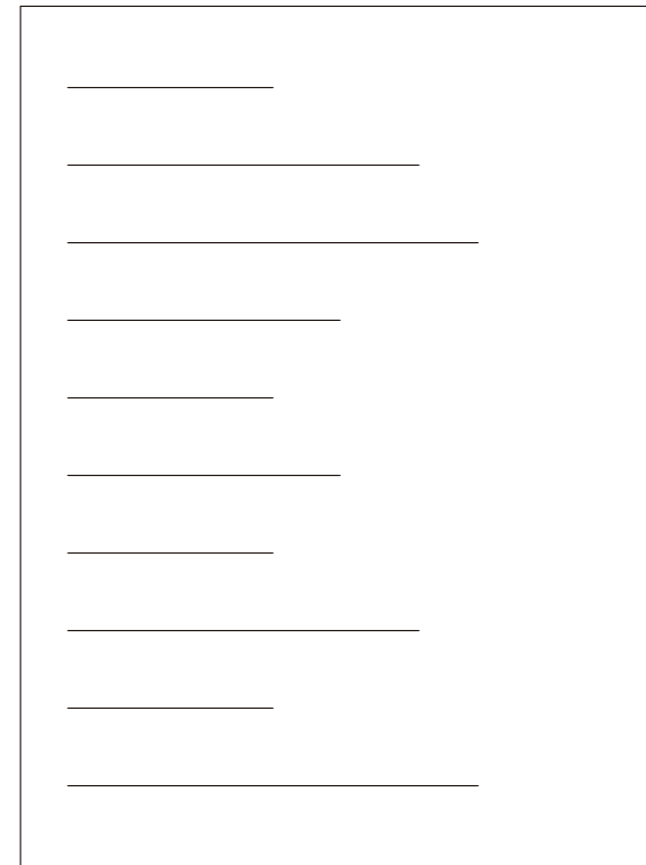
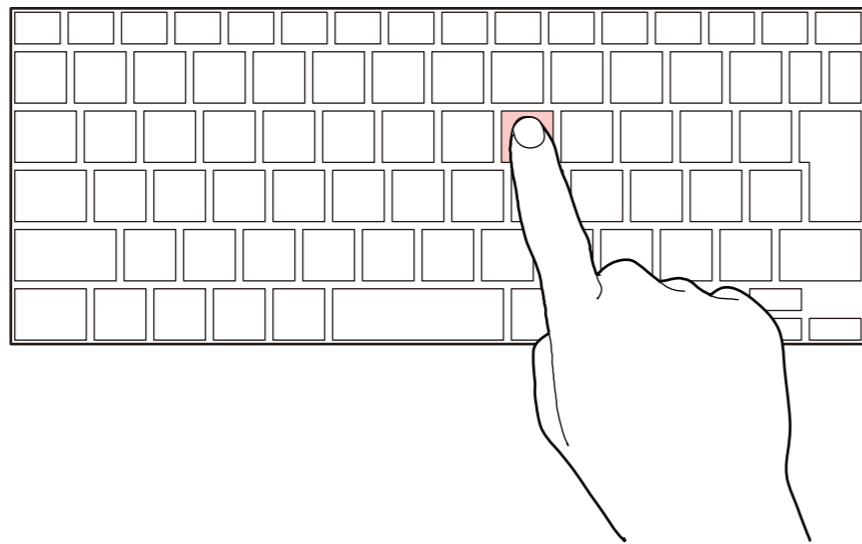
Step2



Count how many button I pushed

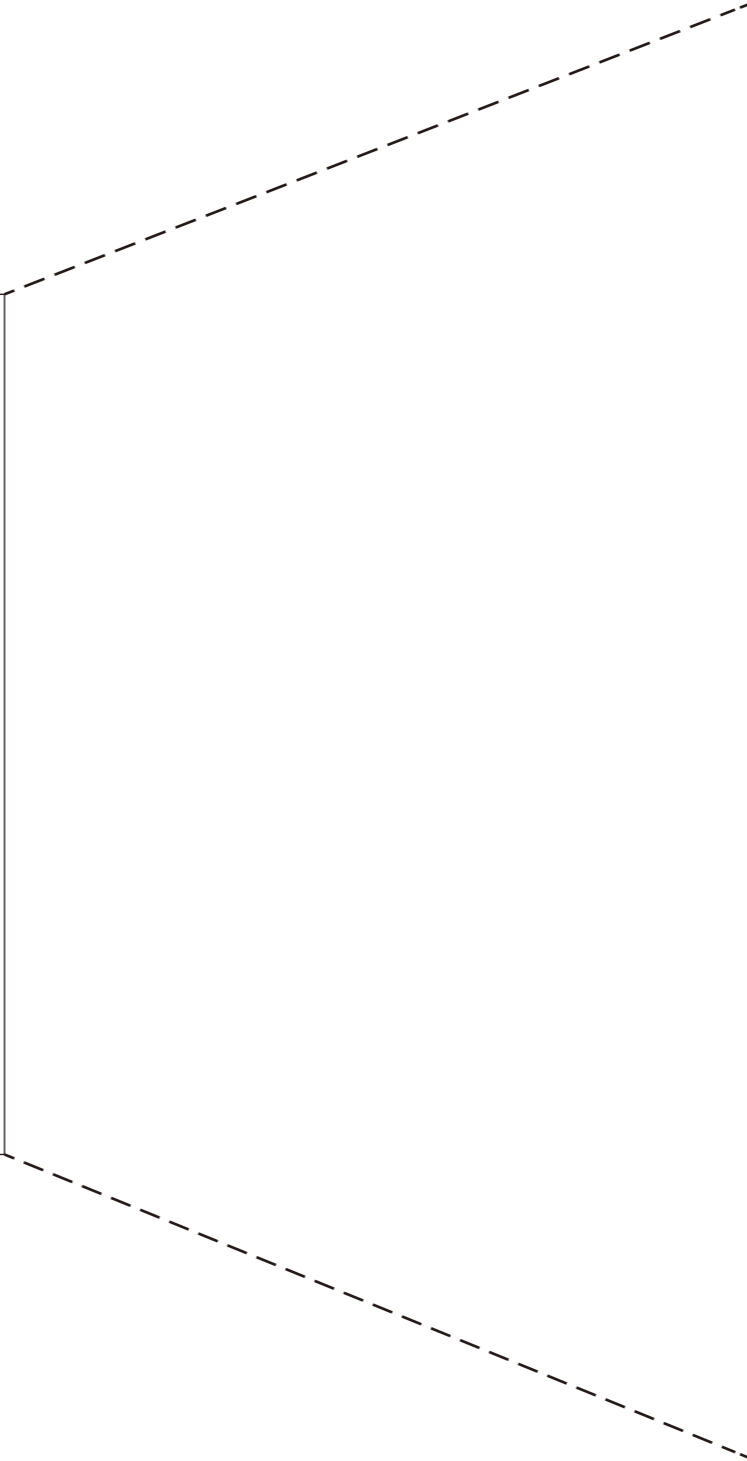
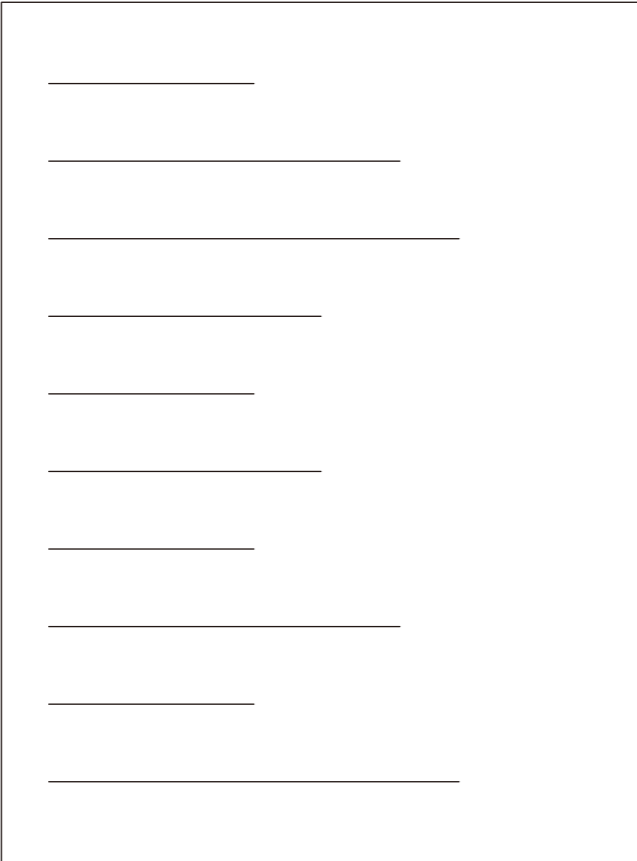
# Protocol - HIRAGANA

Key logger



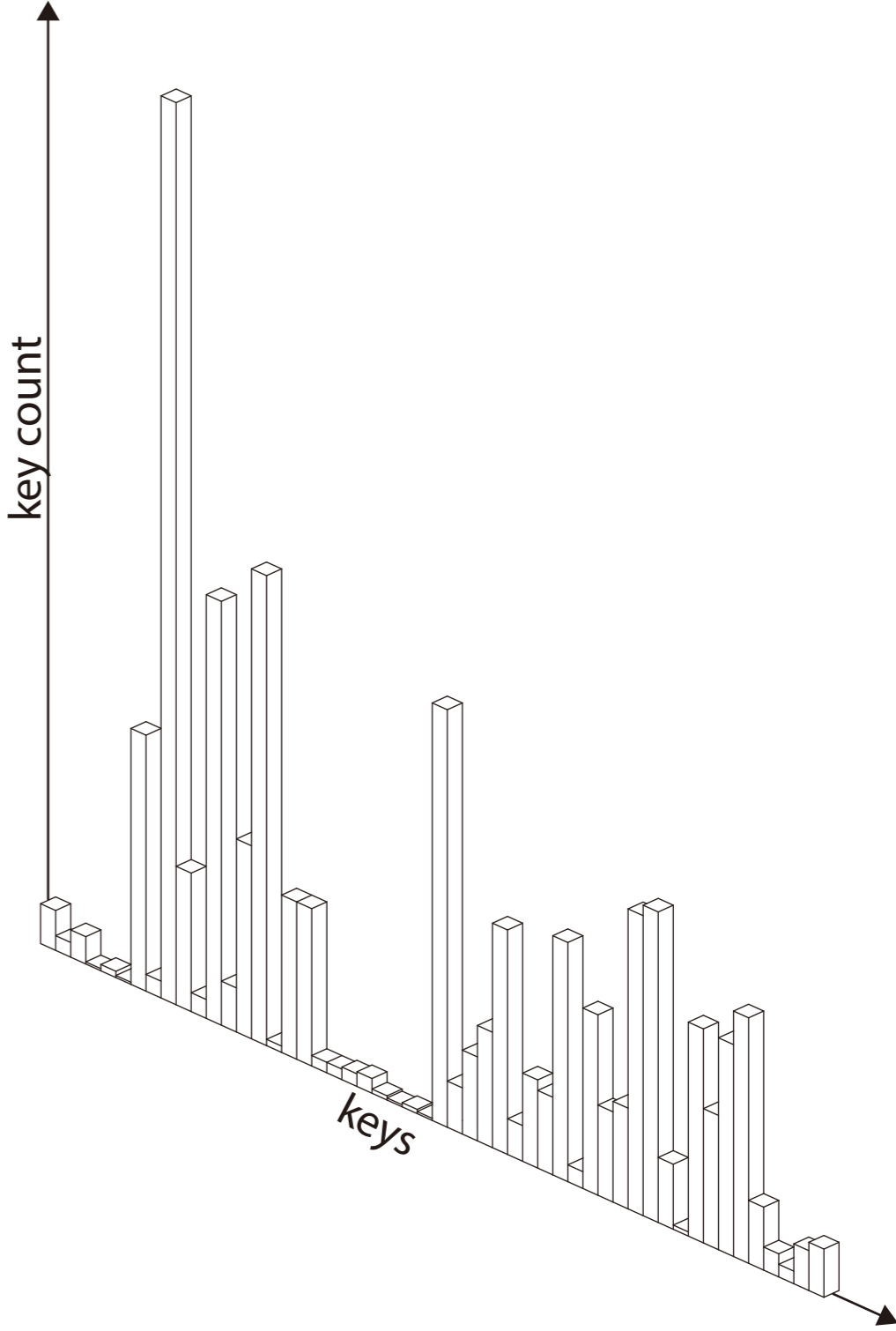
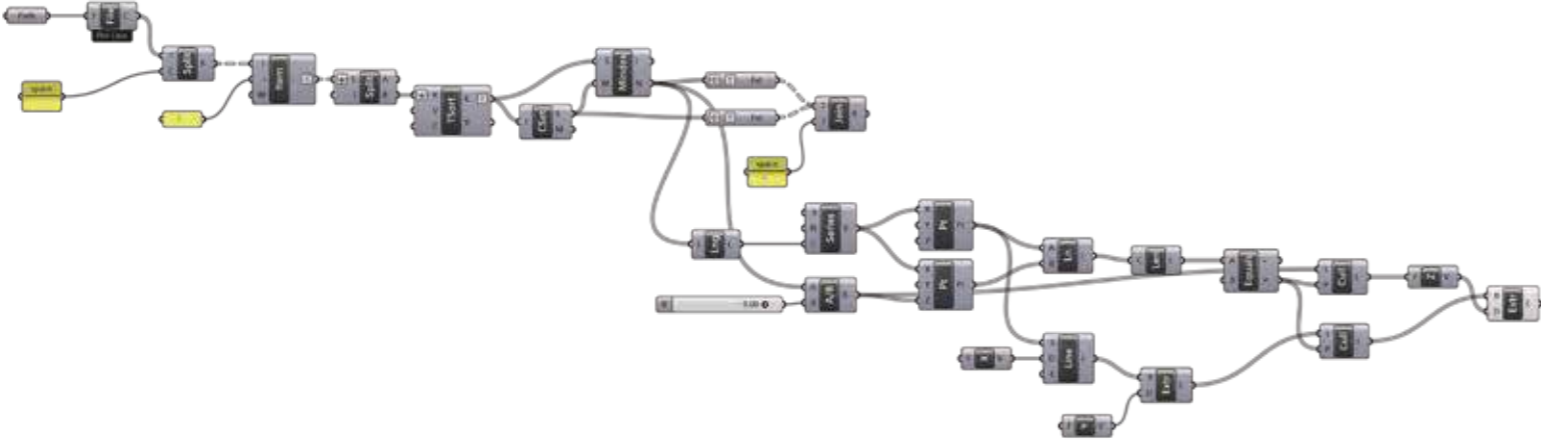
key logger generates .txt file

Protocol - HIRAGANA



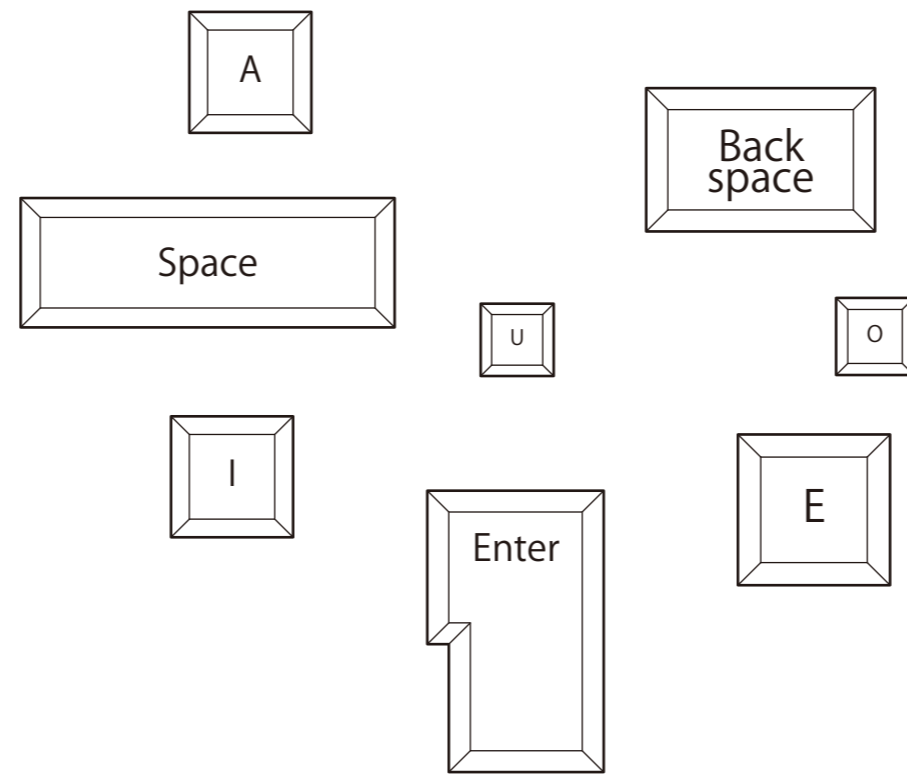
- [Alt]=8
- [BackSpace]=431
- [Ctrl]=66
- [Delete]=9
- [Enter]=202
- [Esc]=21
- [Shift]=92
- [Space]=224
- \=5
- 0=5
- 1=6
- 2=7
- 3=2
- 6=1
- 7=2
- 9=1
- A=199
- B=22
- C=40
- D=55
- .
- .
- .
- .
- .
- .
- .
- etc

Protocol - HIRAGANA



# Protocol - HIRAGANA

Analysis

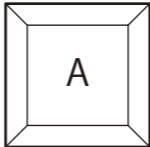
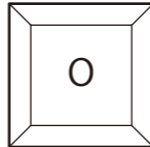
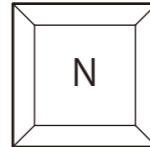
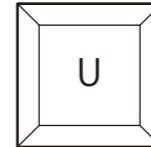
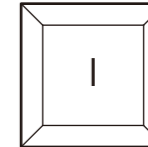
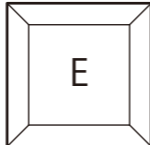
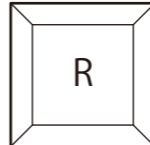
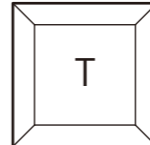
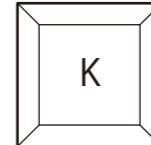
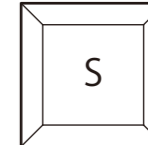


Analysis



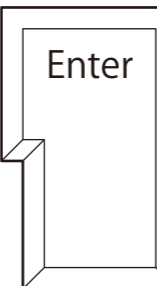
# Protocol - HIRAGANA

## Analysis

Top10 pushed alphabet

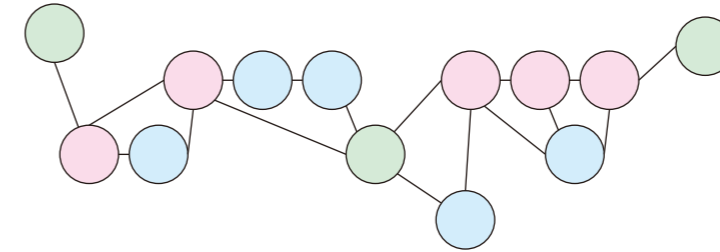
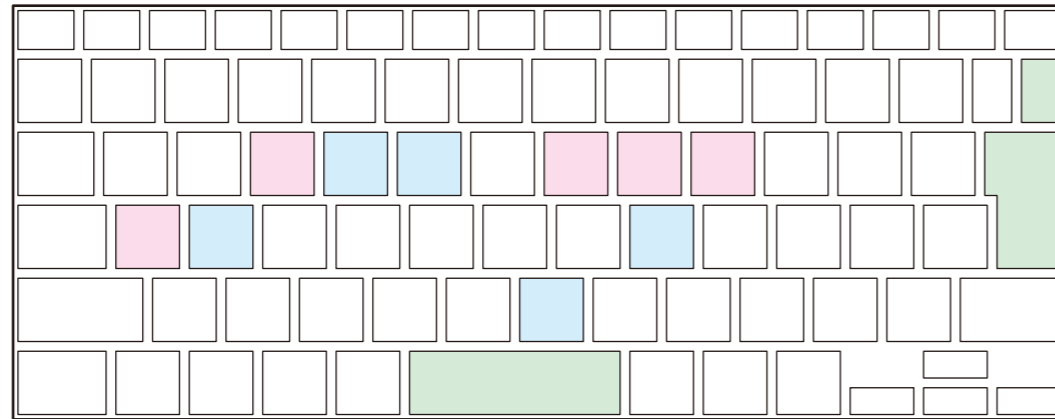
1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 

Top3 pushed other key

1. 
2. 
3. 



# 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.....)

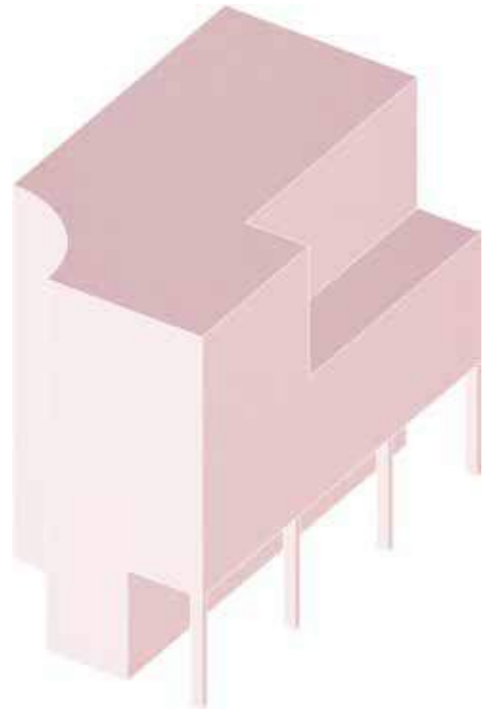
flexible space → entrance,exit....  
It can appear everywhere in plan  
because "enter" "space" can exist everywhere in sentence.

# PROTOCOL

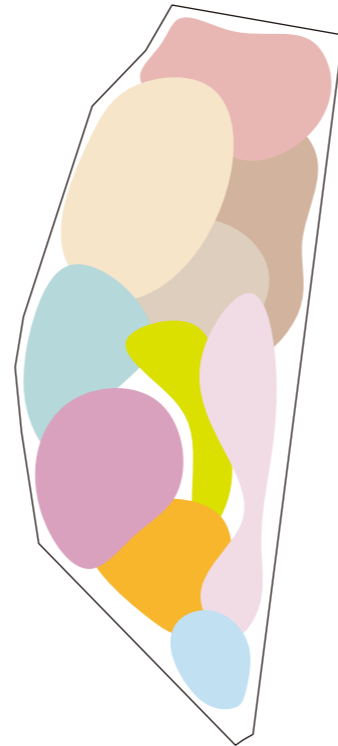
Yasuyuki Fukuda

■ Protocol

Building



Garden



Way



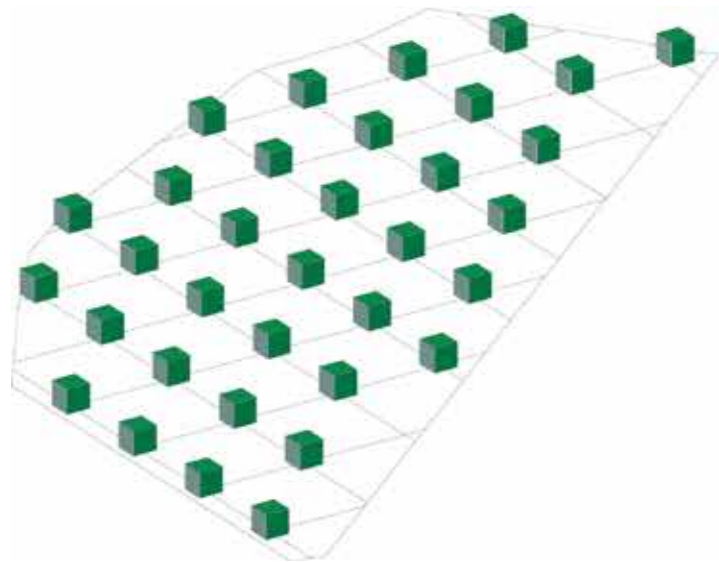
School

Character area

Pass/Waiting

■ Protocol

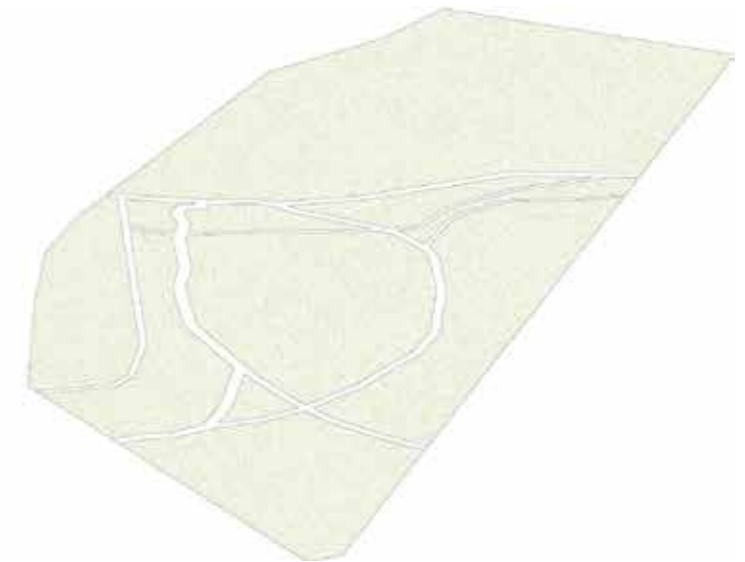
Building



Garden



Way

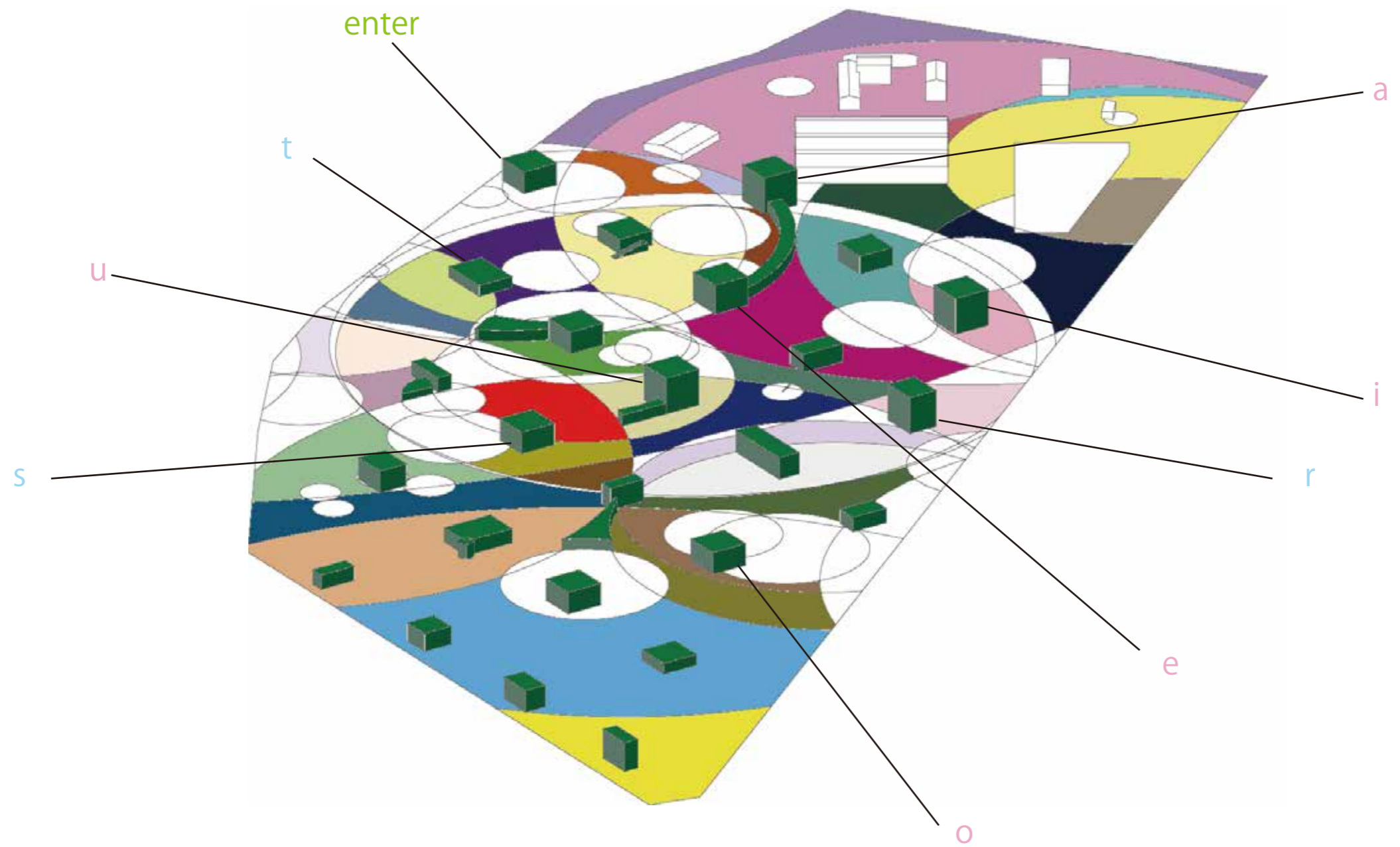


Function/Form

Character

Connector/Segment

■ Thinking together

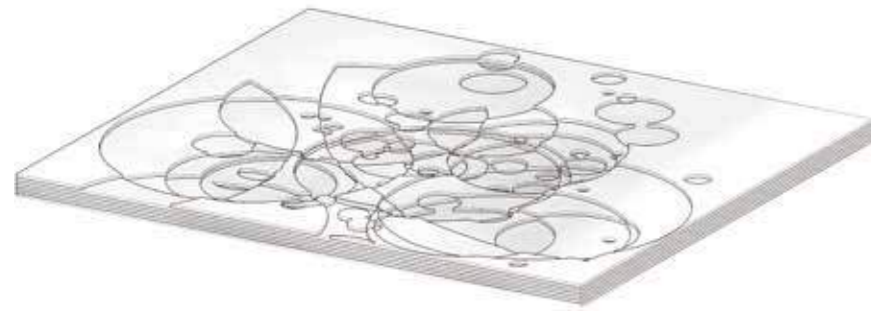
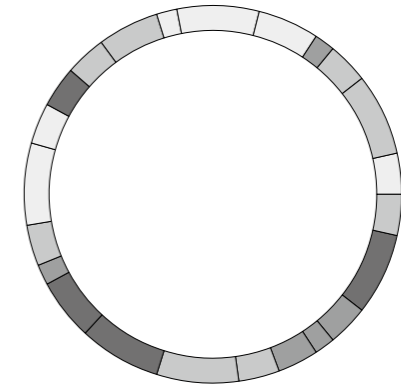
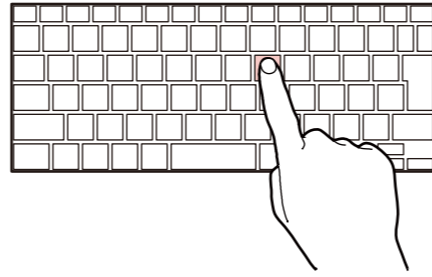


Building  
Area/High  
Shimpei

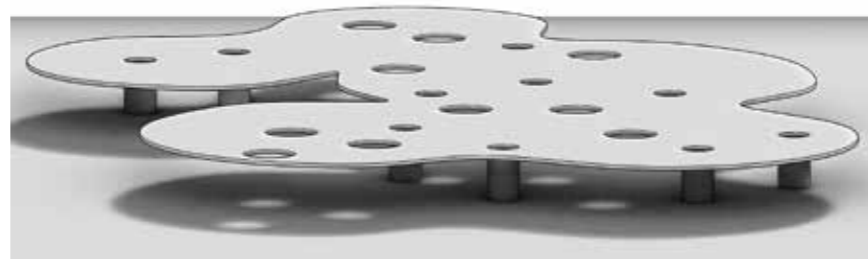
Garden  
Scene/Open/Close  
Keigo

Way  
Waiting space/How to use  
Yasu

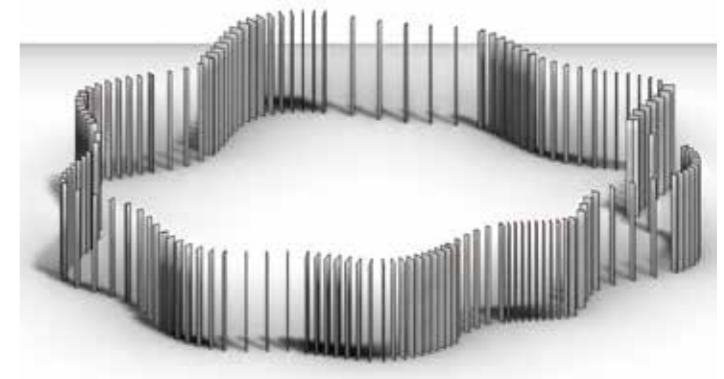
# Design Process



slab

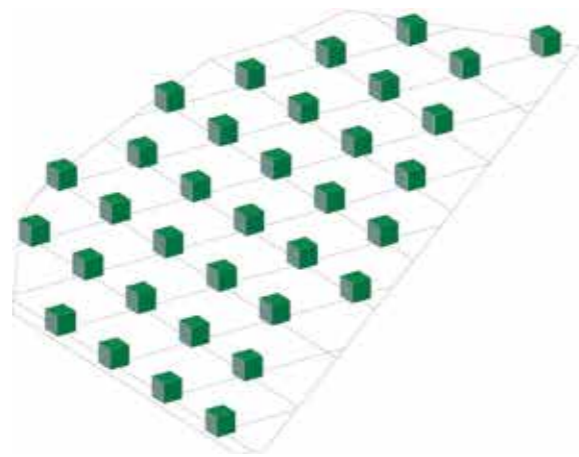


roof

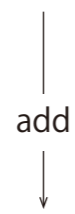


column

■ Constitution



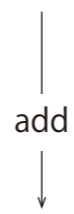
building



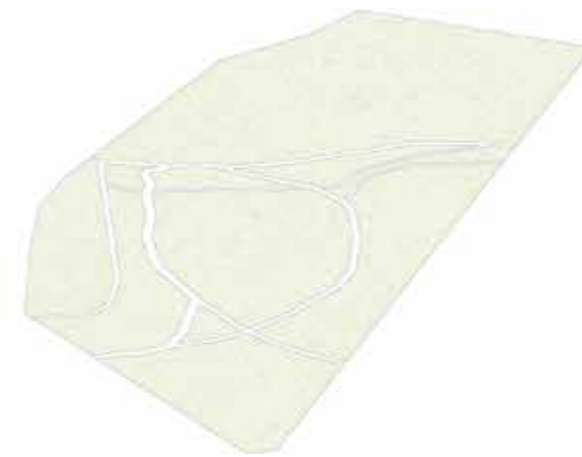
Function/Form



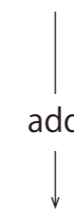
garden



Character



way

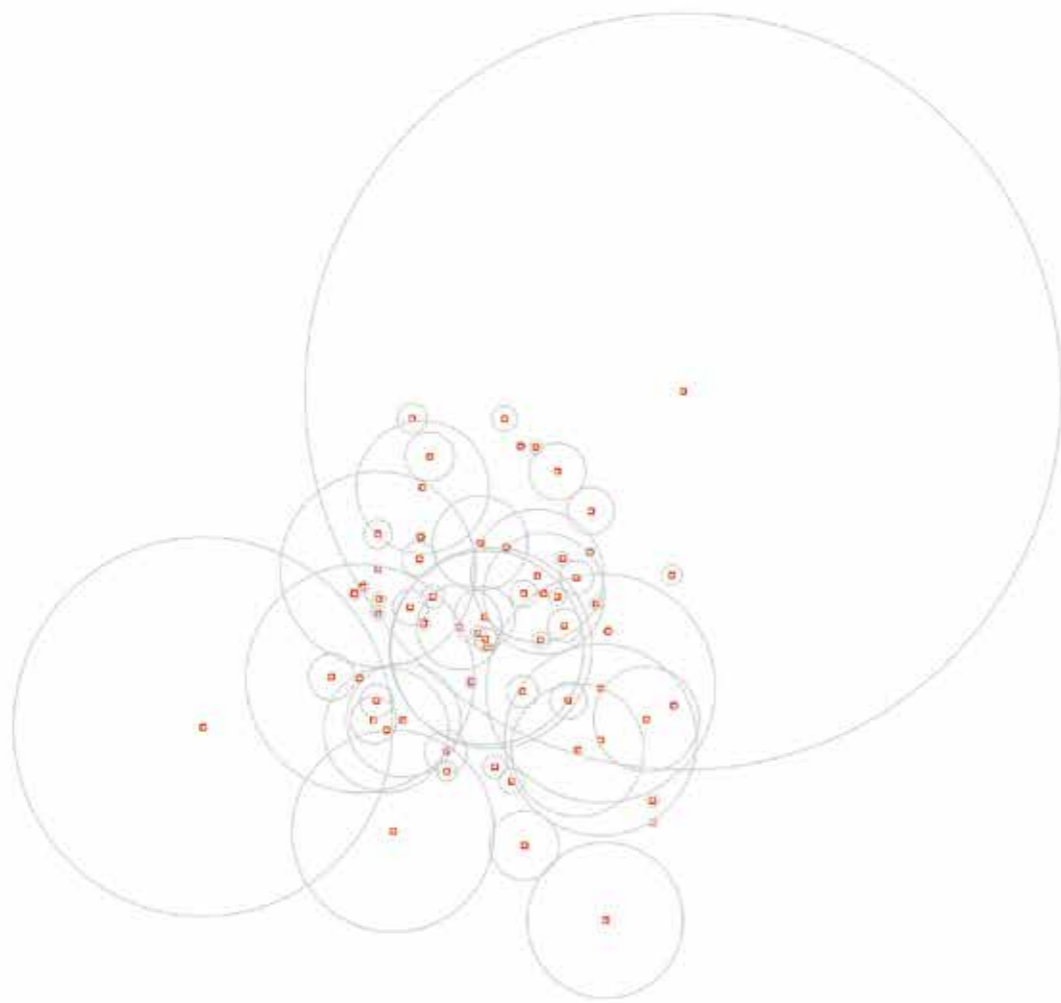


Connector/Segment



■ Constitution

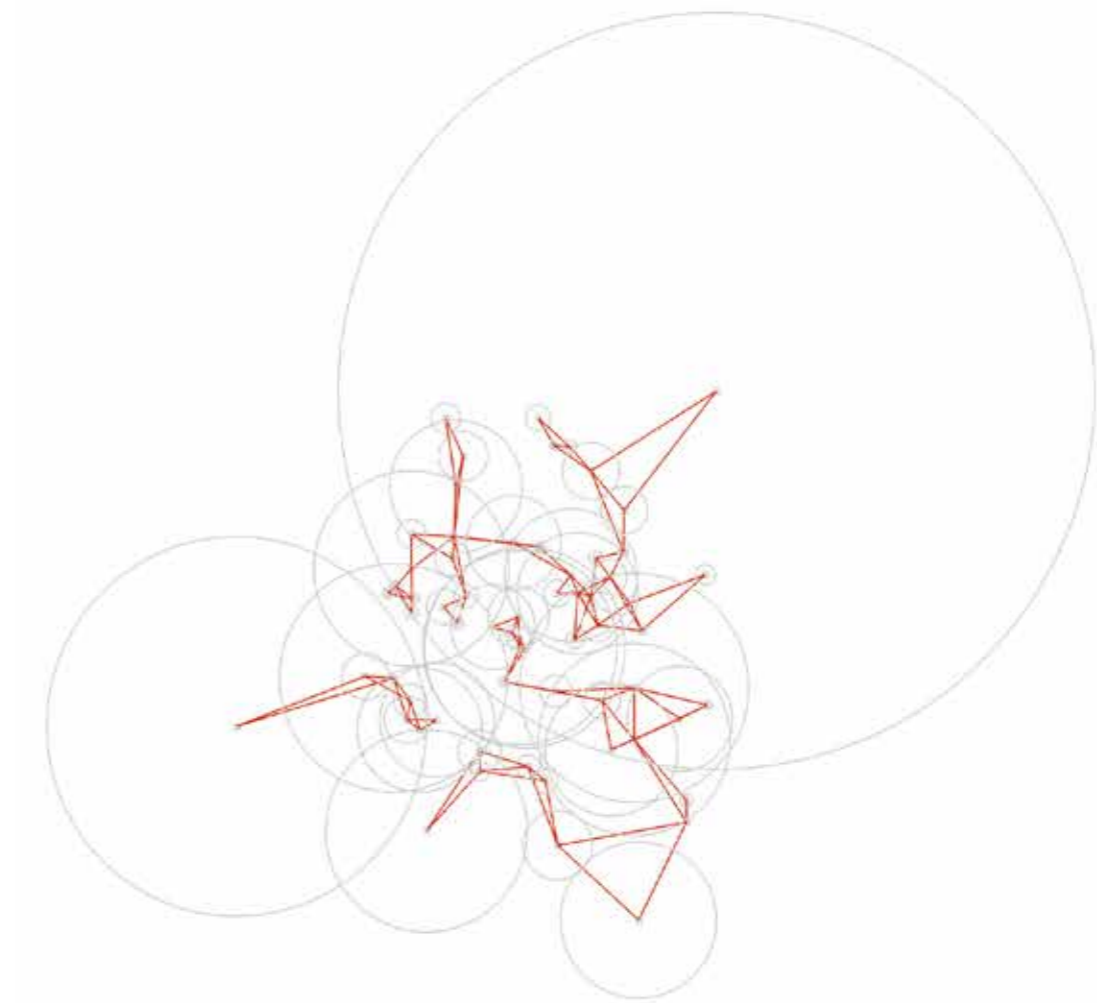
Extract Center Points



Building Points



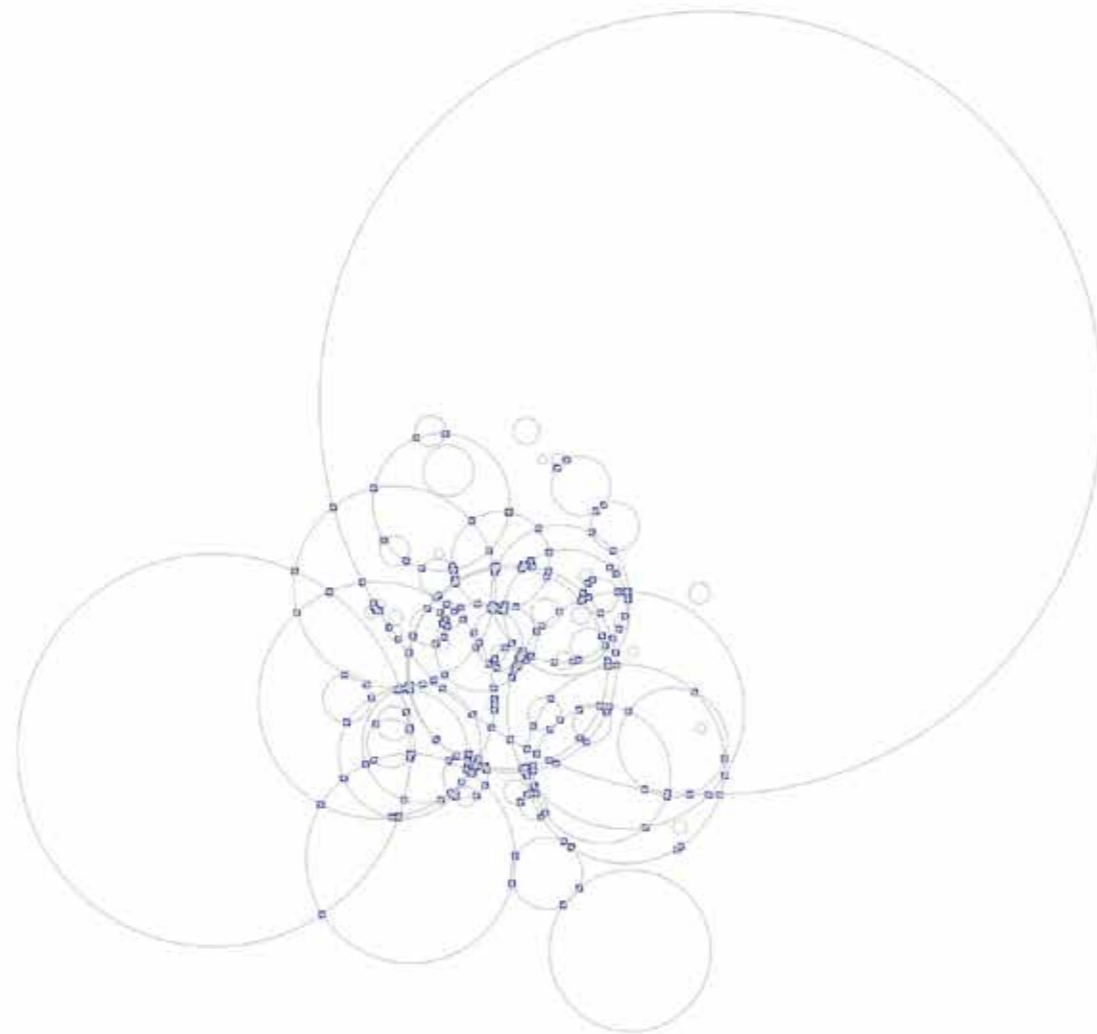
Conect Each Center Points



Connection between Buildings

■ Constitution

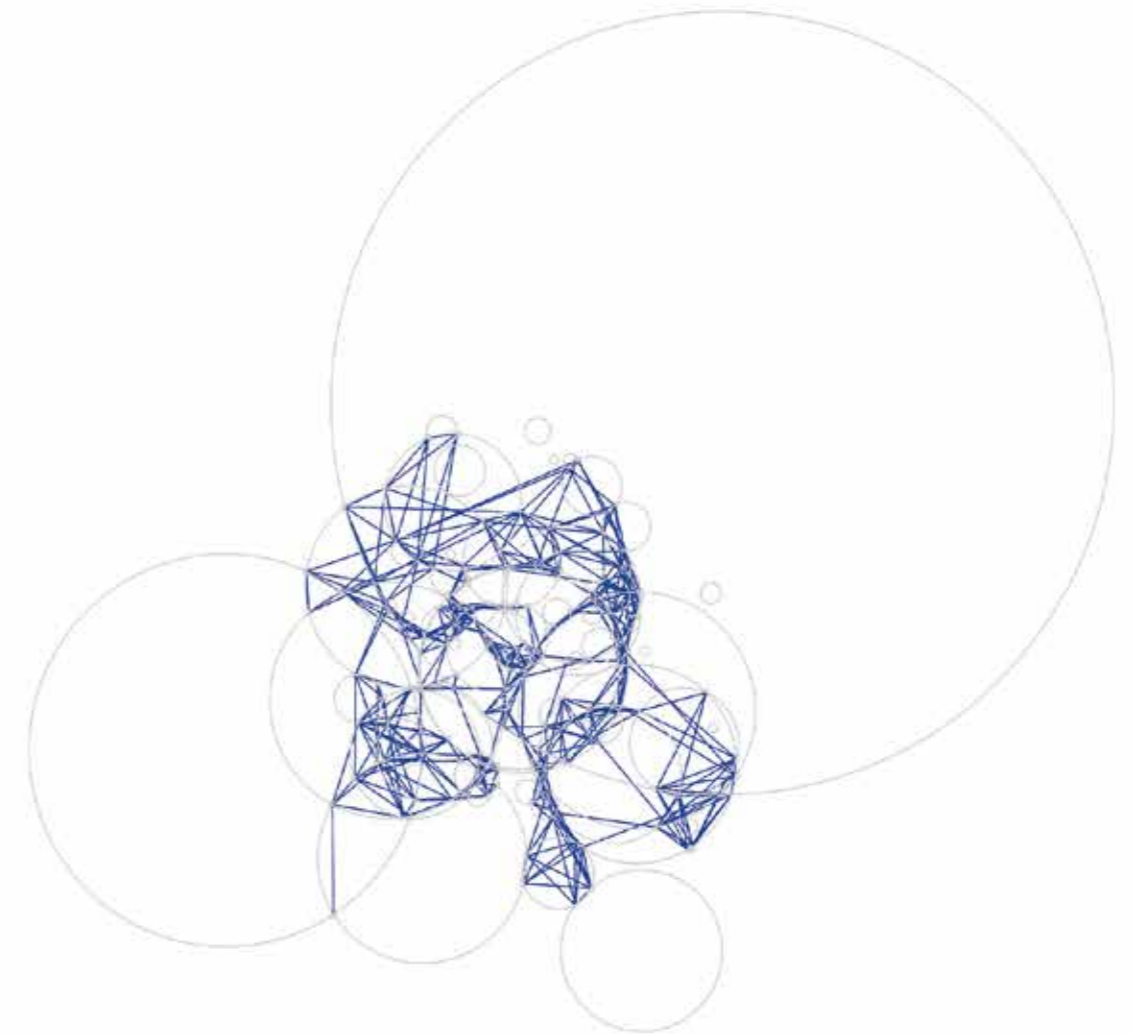
Extract Intersect Points



Distribution of utilization rate

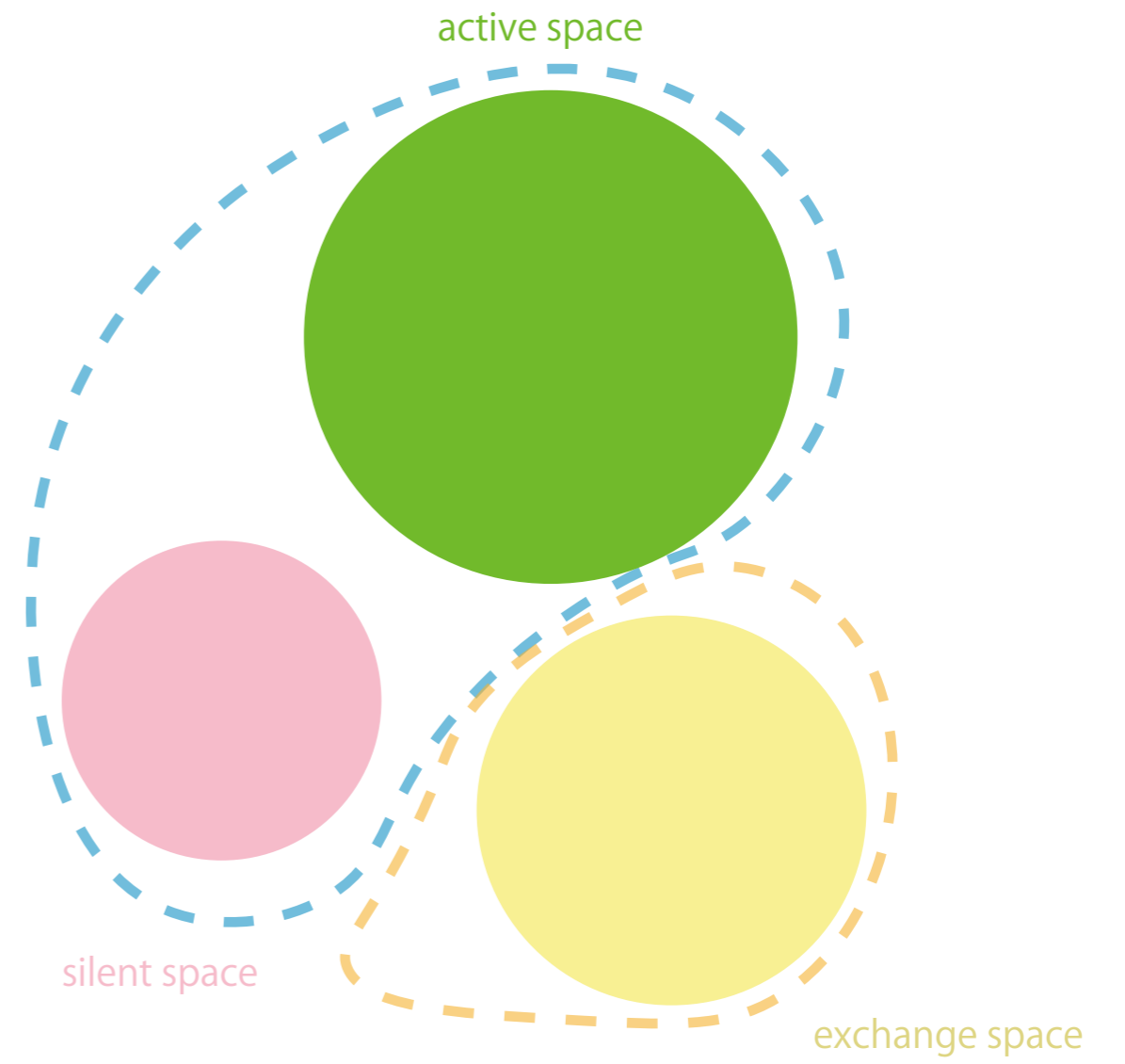
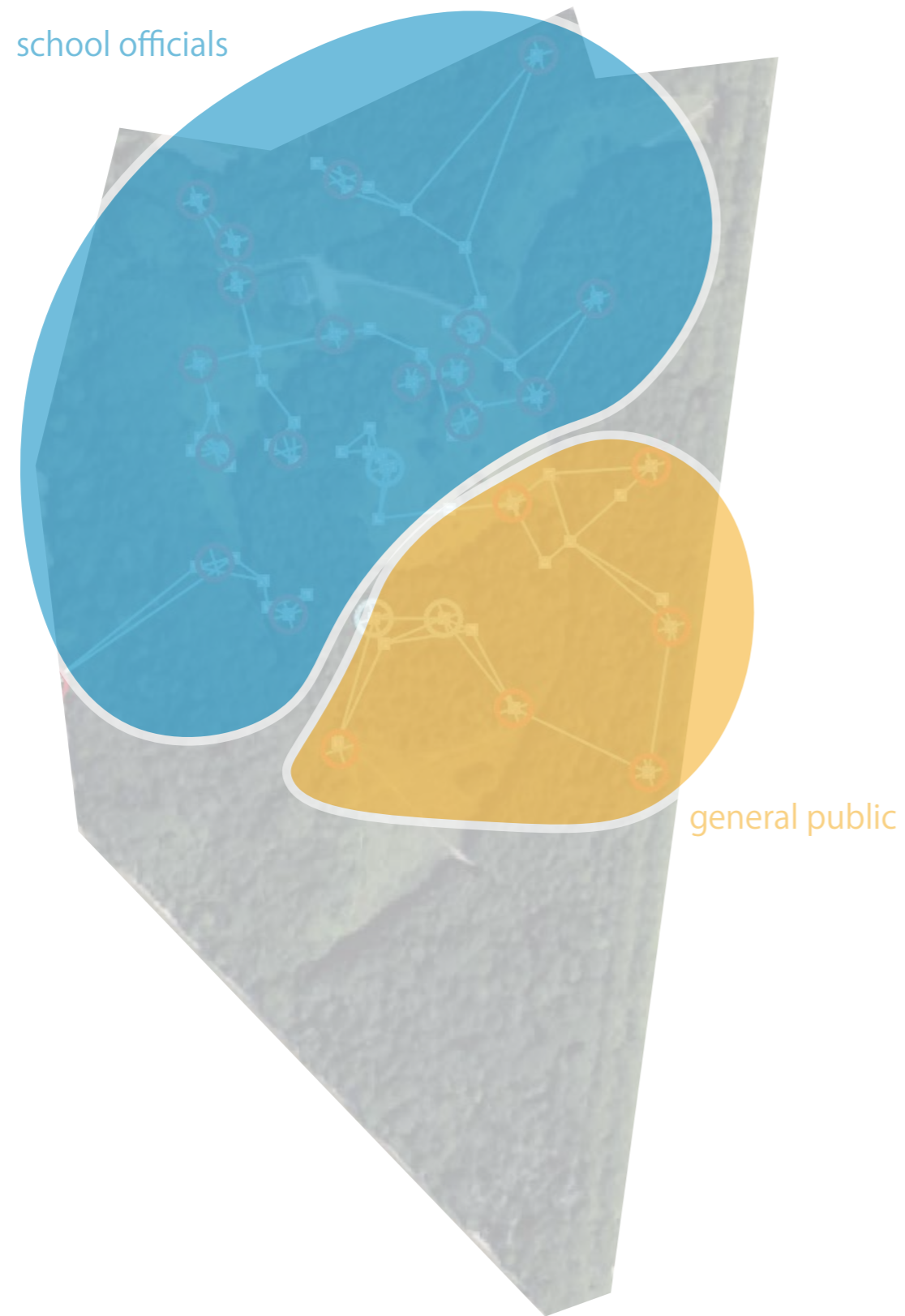


Conect Each Intersect Points

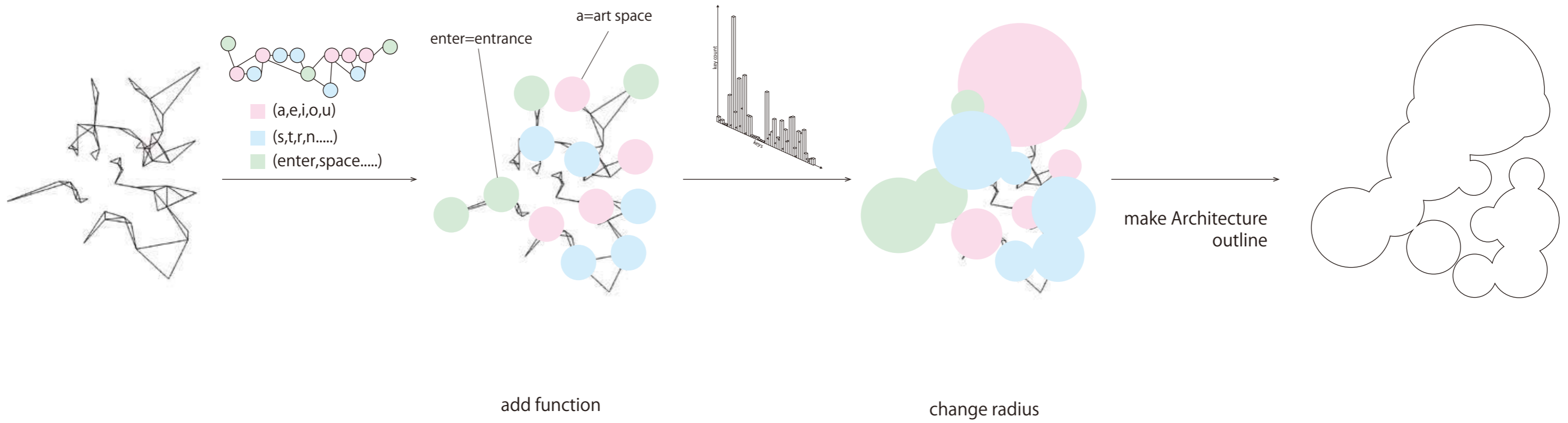


Function placement

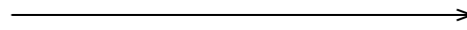
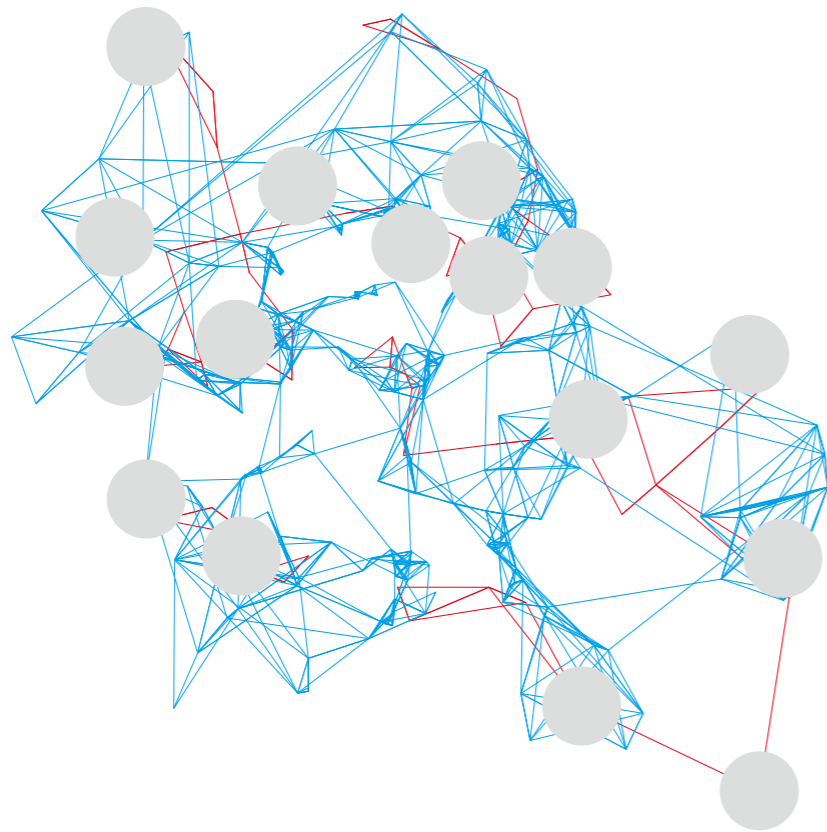
■ zoning



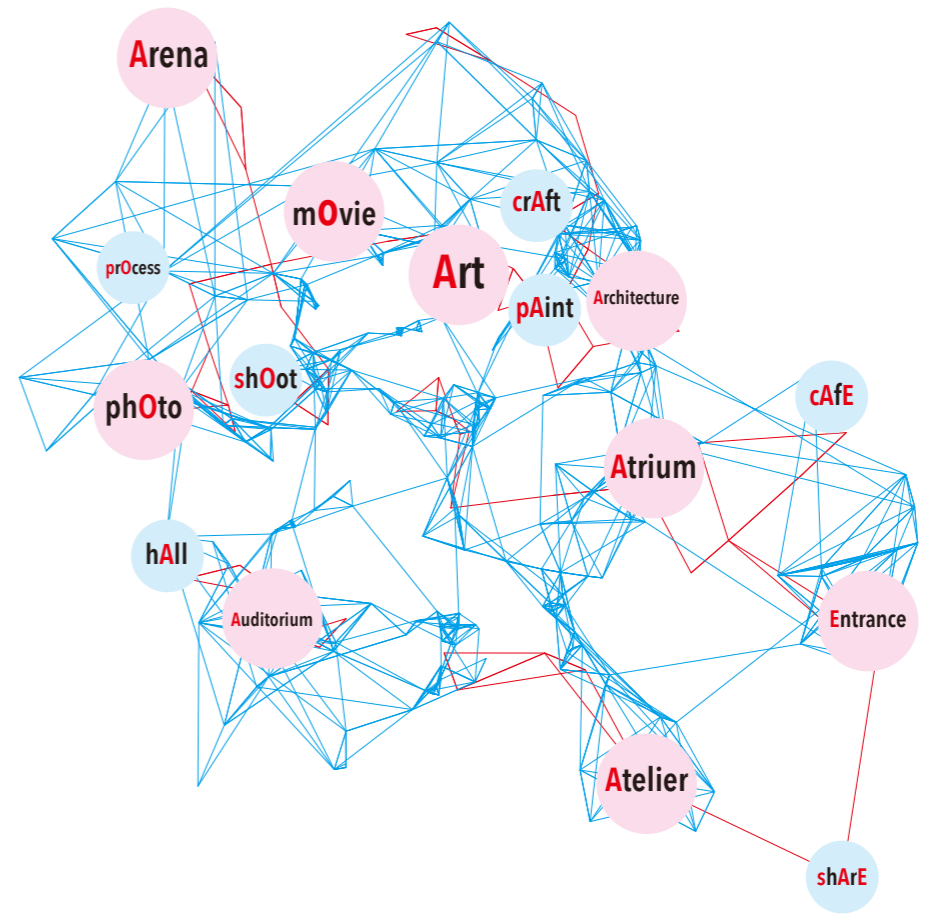
# ■ Constitution

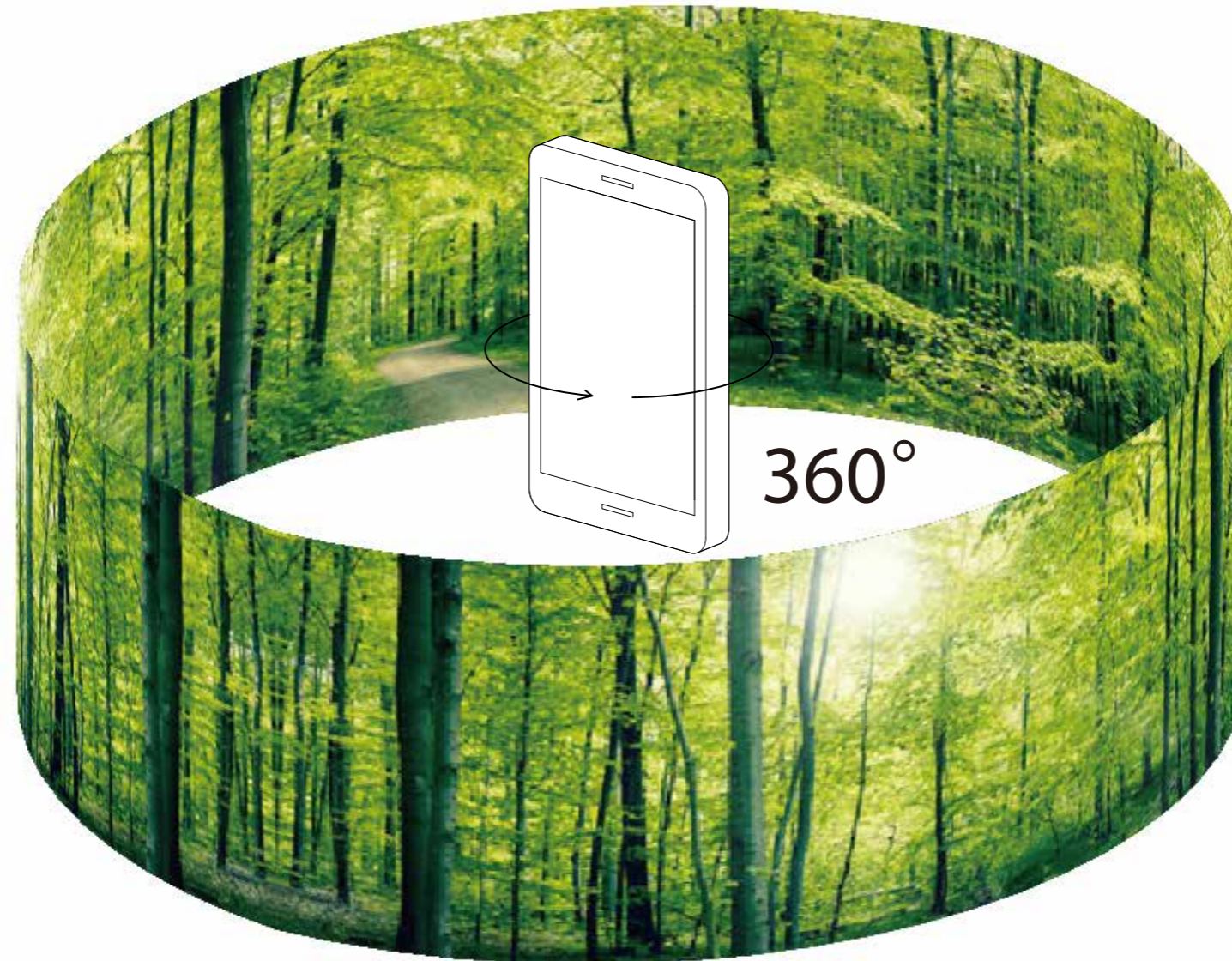


■ zoning



add function





Panoramic photo

■ Site Information



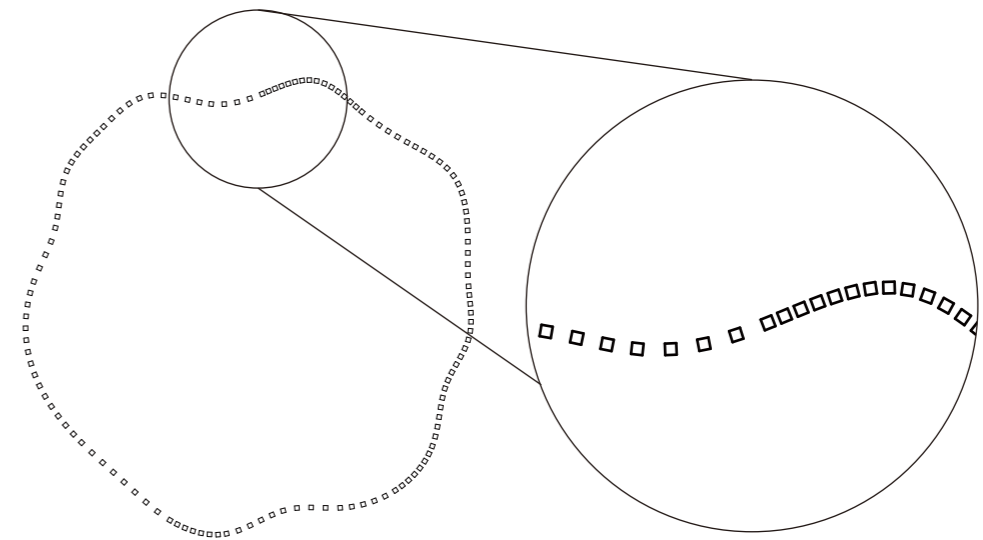
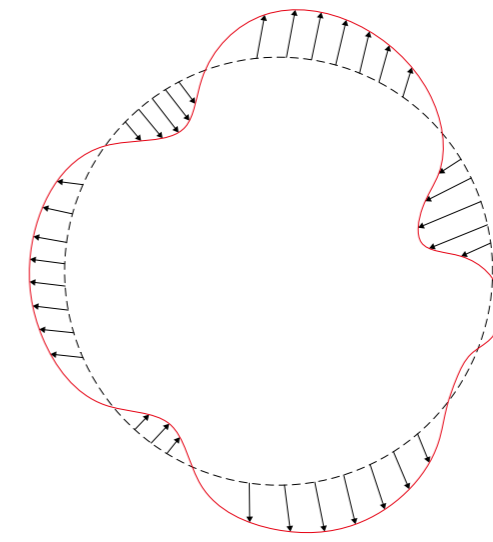
Divide picture in to 25 pieces



Extract color average

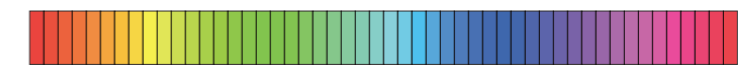
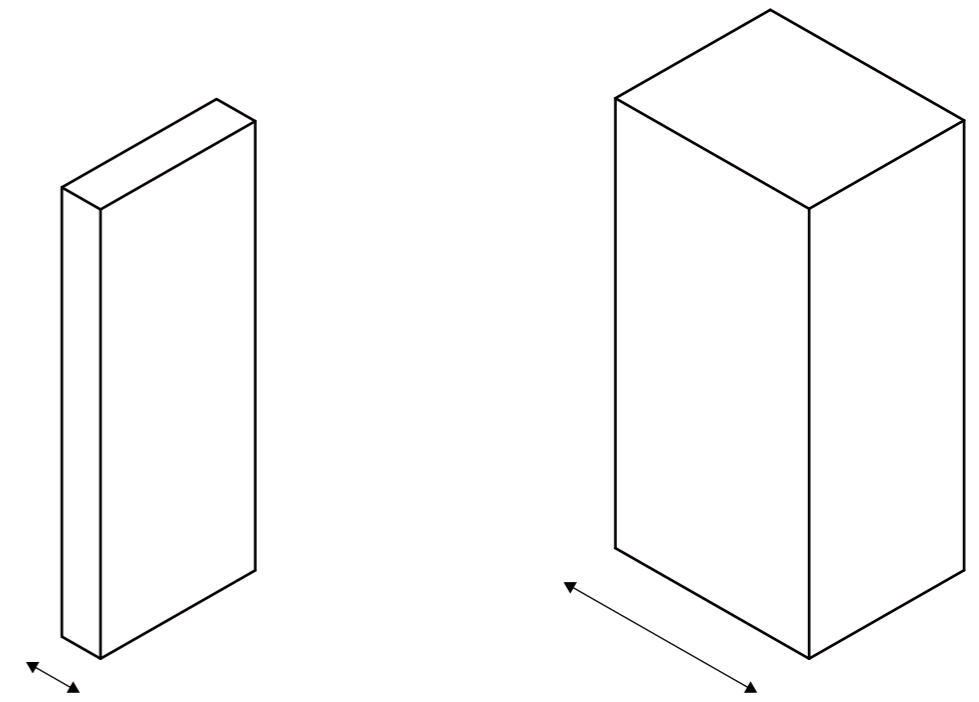


■ Columns arrangement





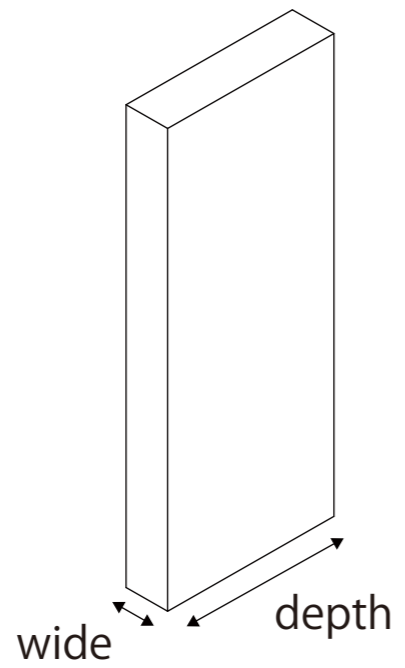
■ Size of columns



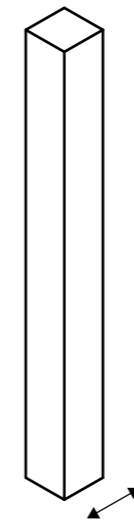
thin

hue

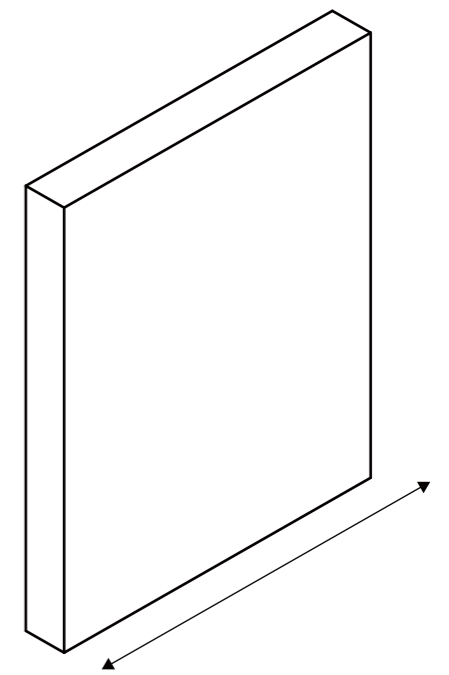
thick



column

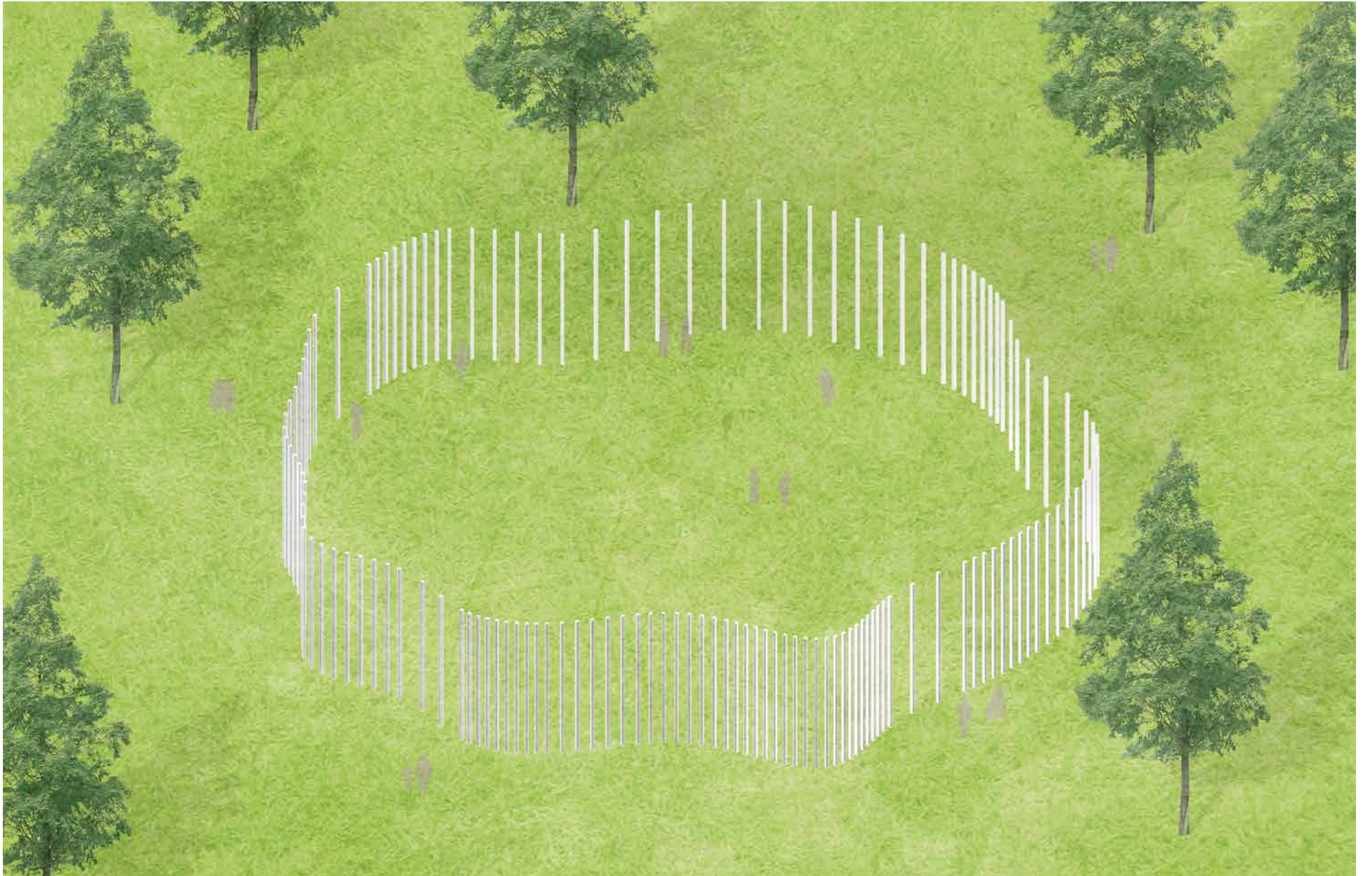


thin

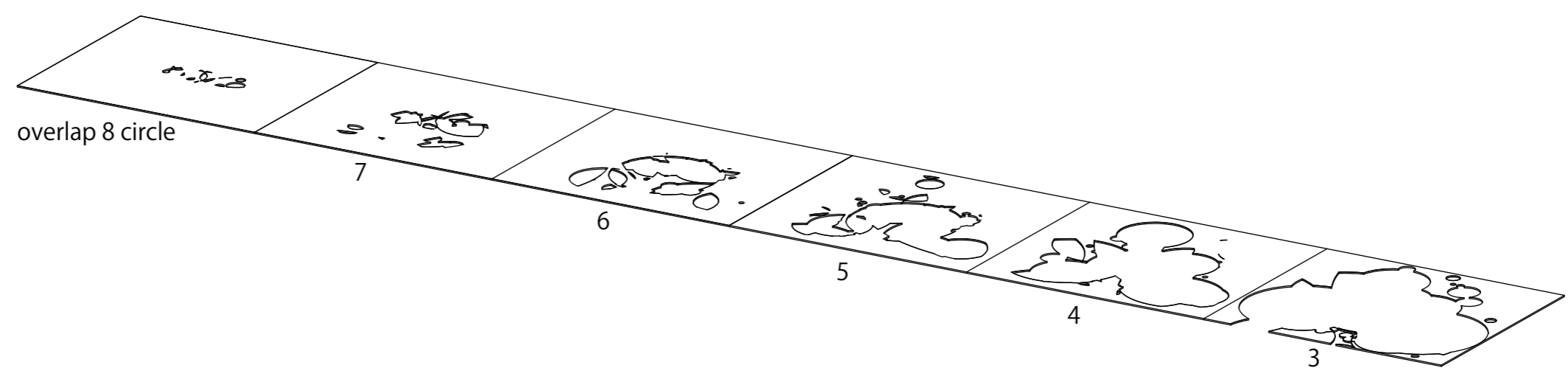
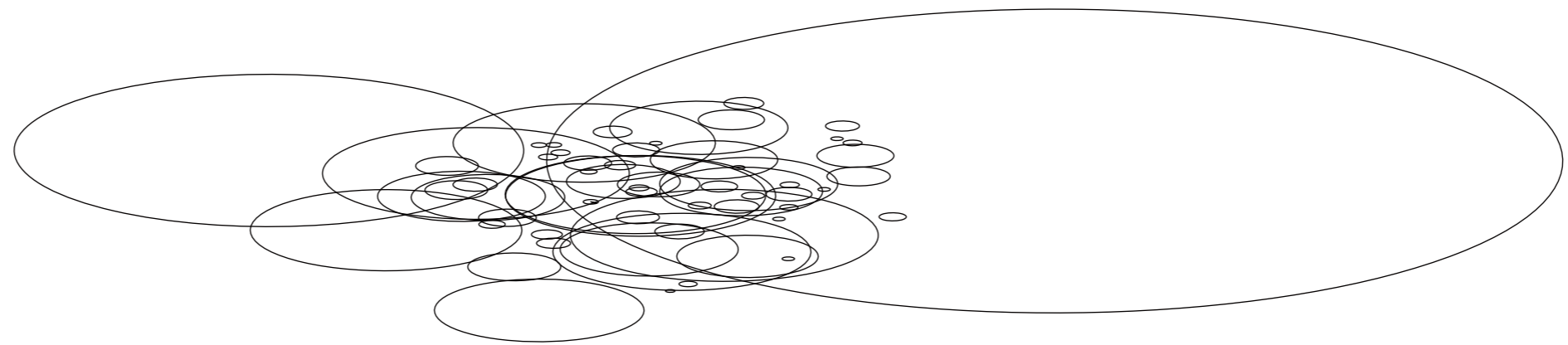


thick

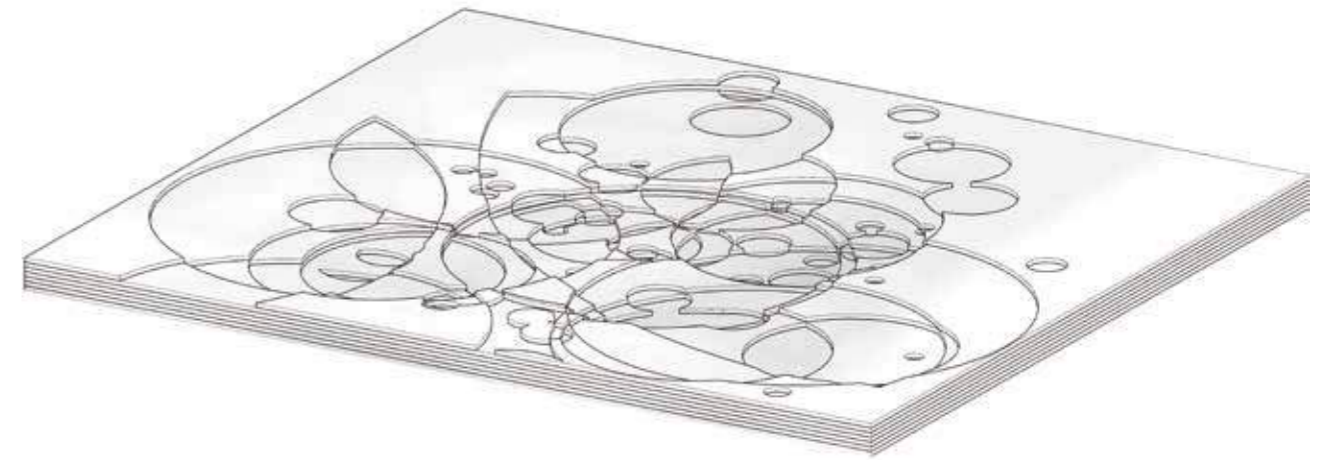
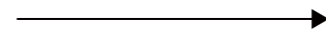
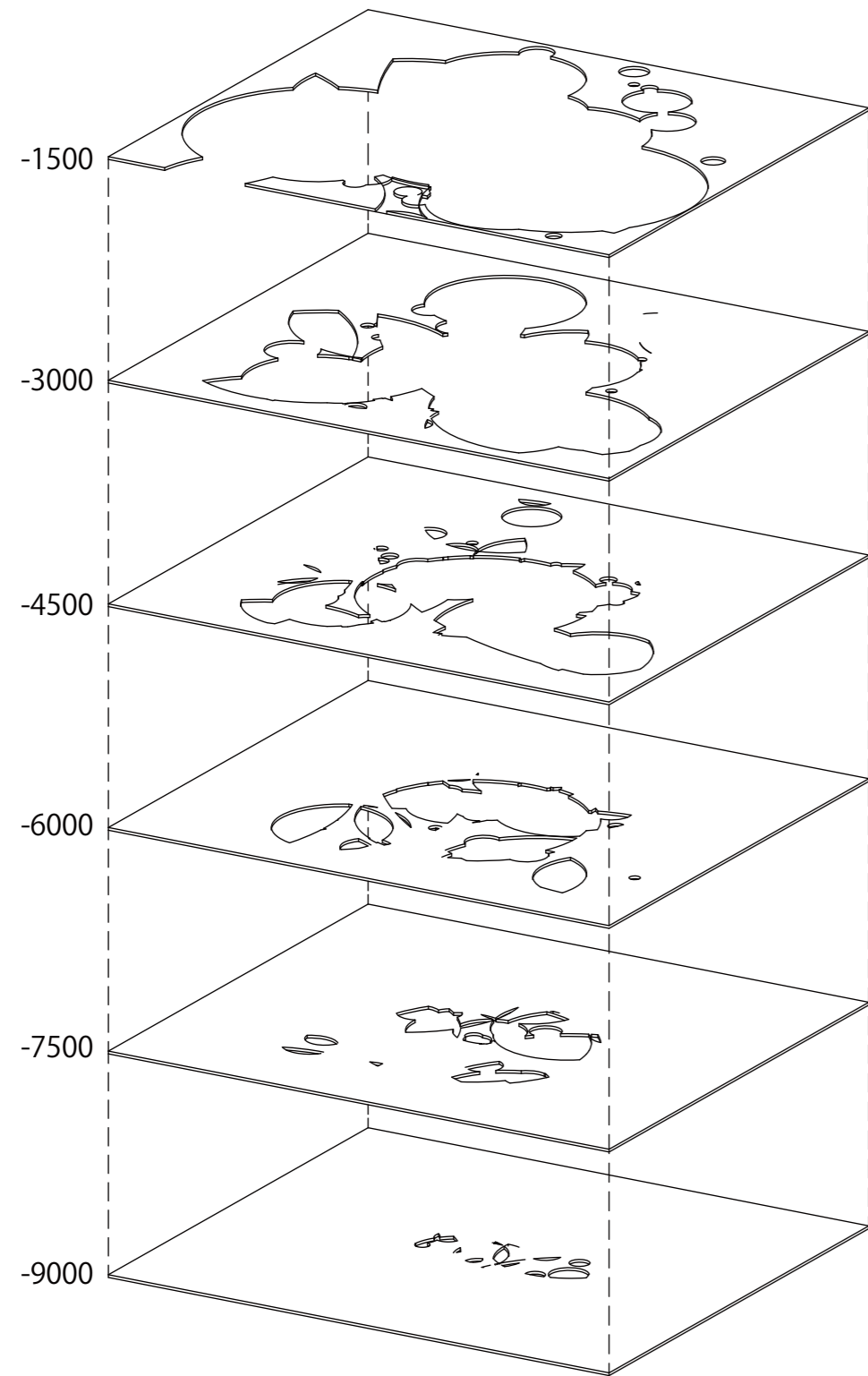
saturation



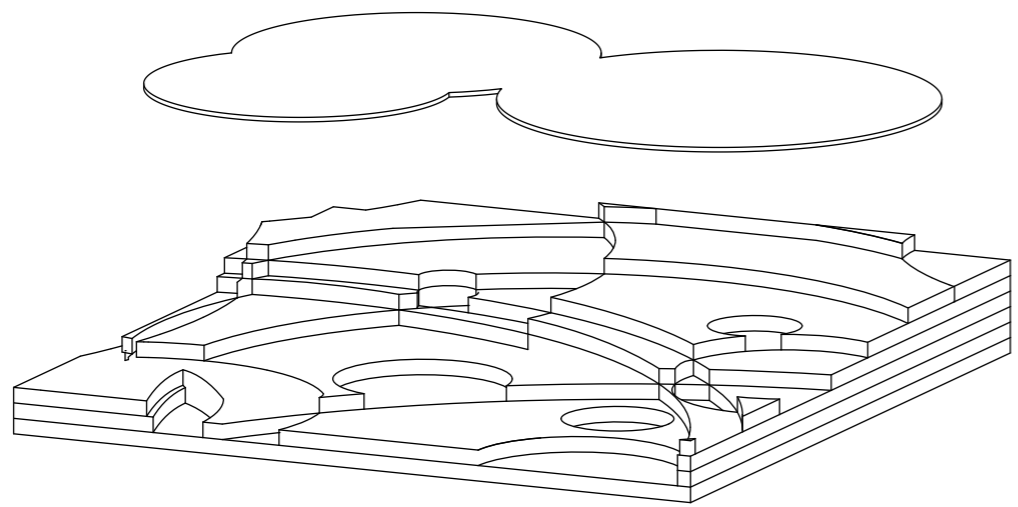
■ Slab



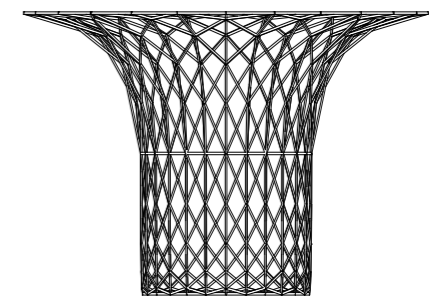
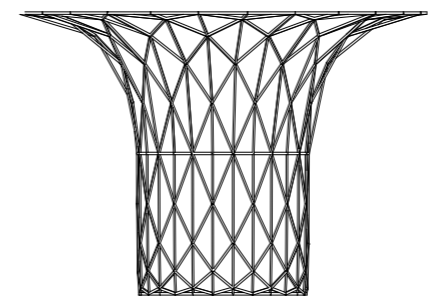
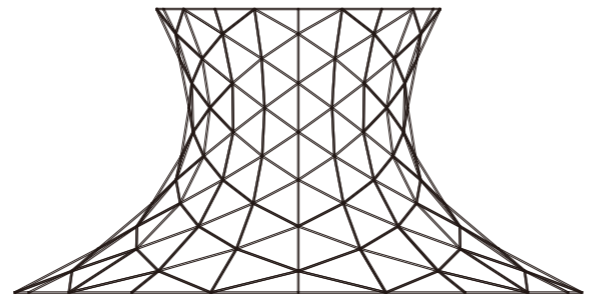
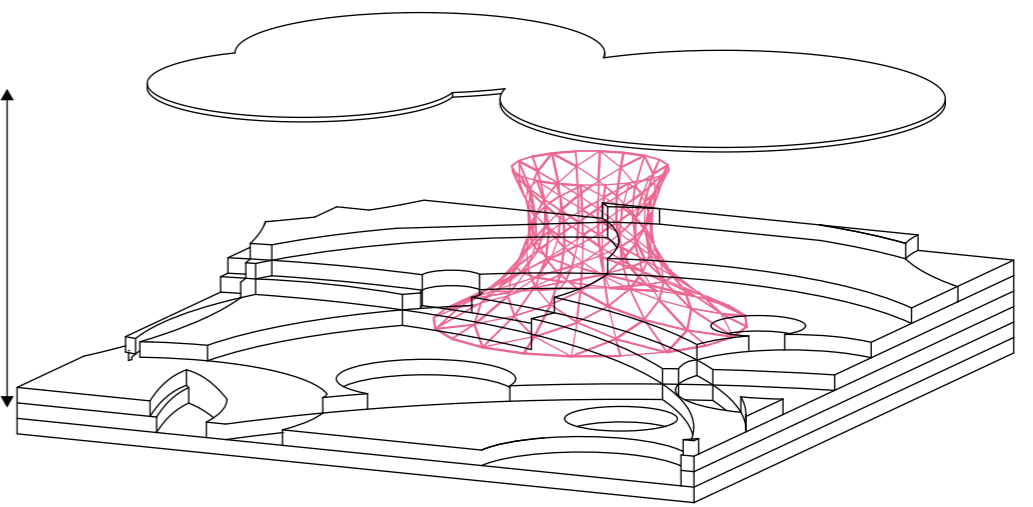
■ Slab



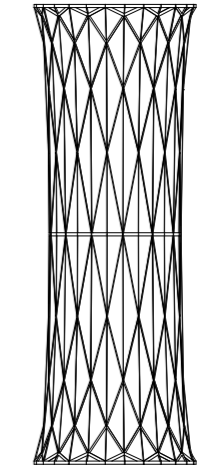
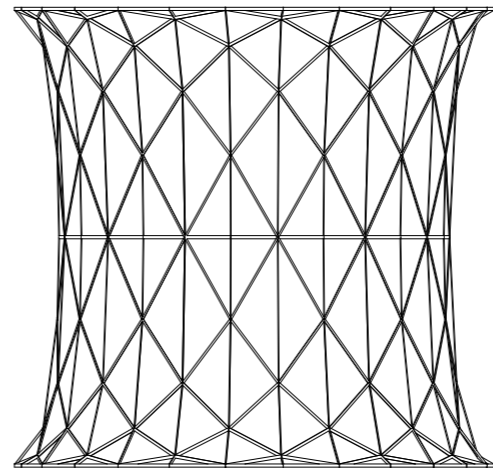
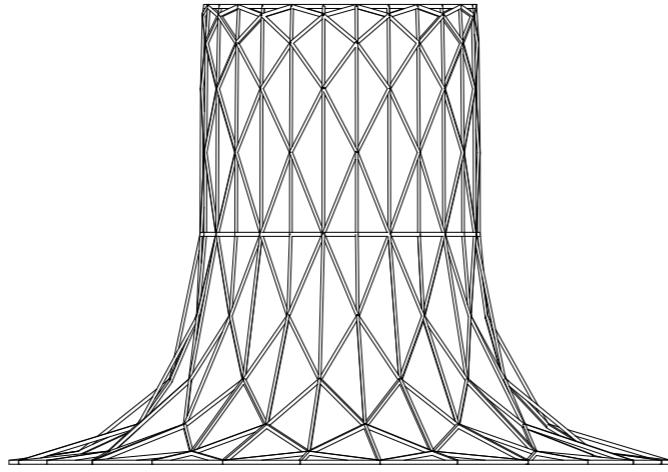
no connection  
between  
Roof and Slub

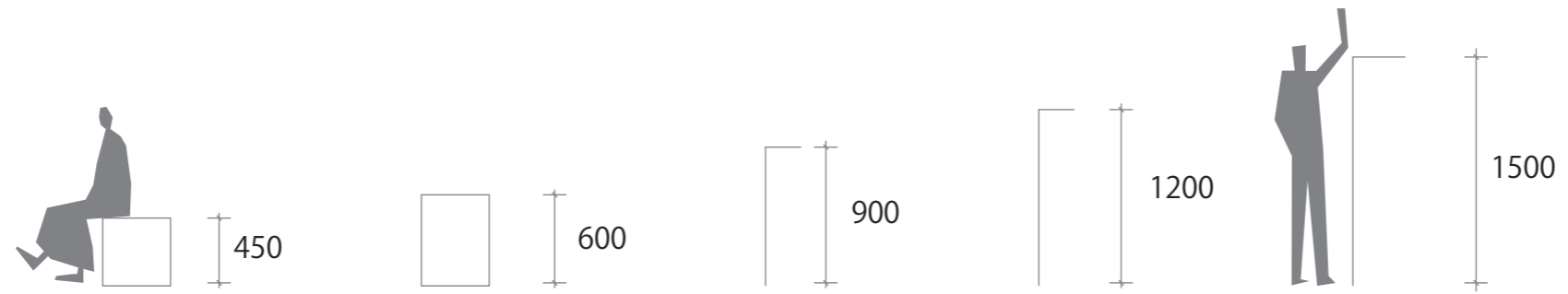


make cylinder  
to connect



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



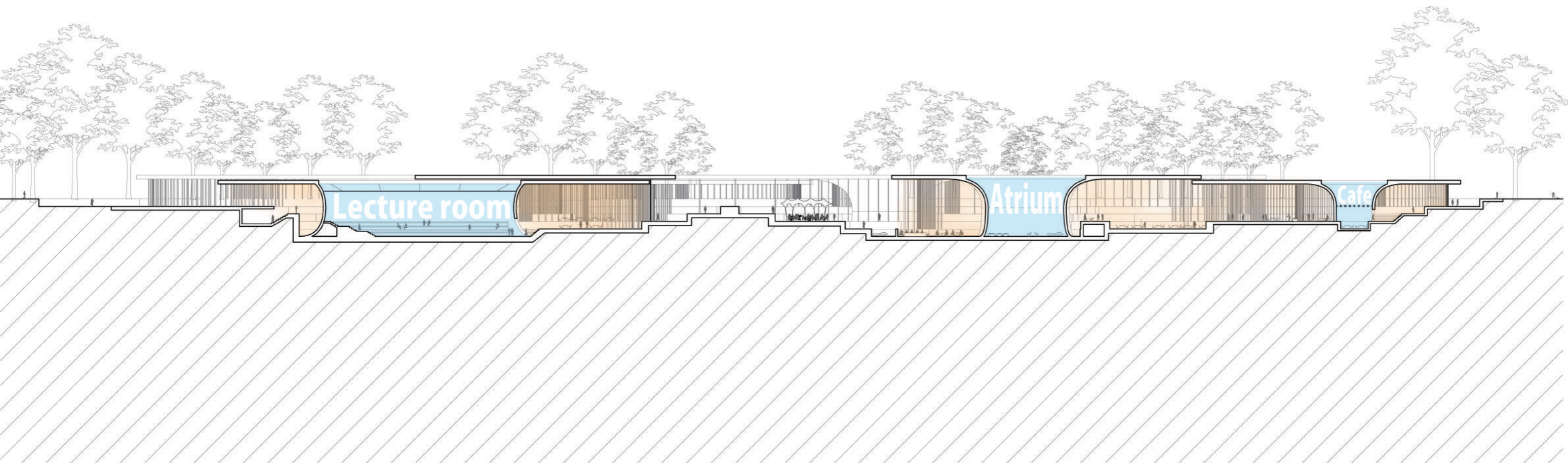
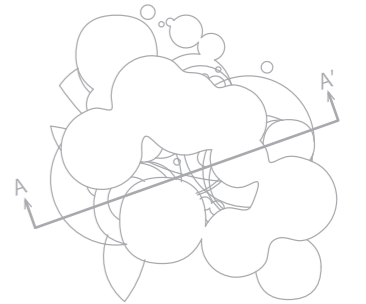


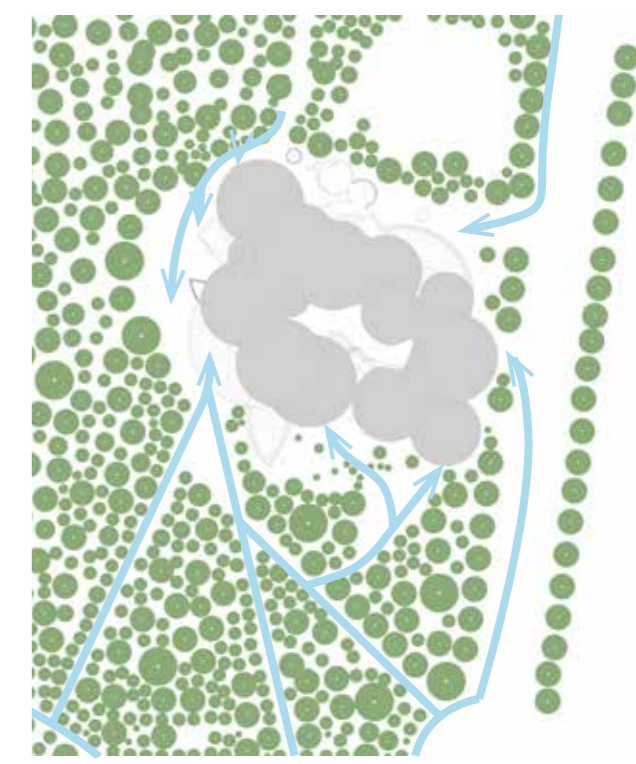
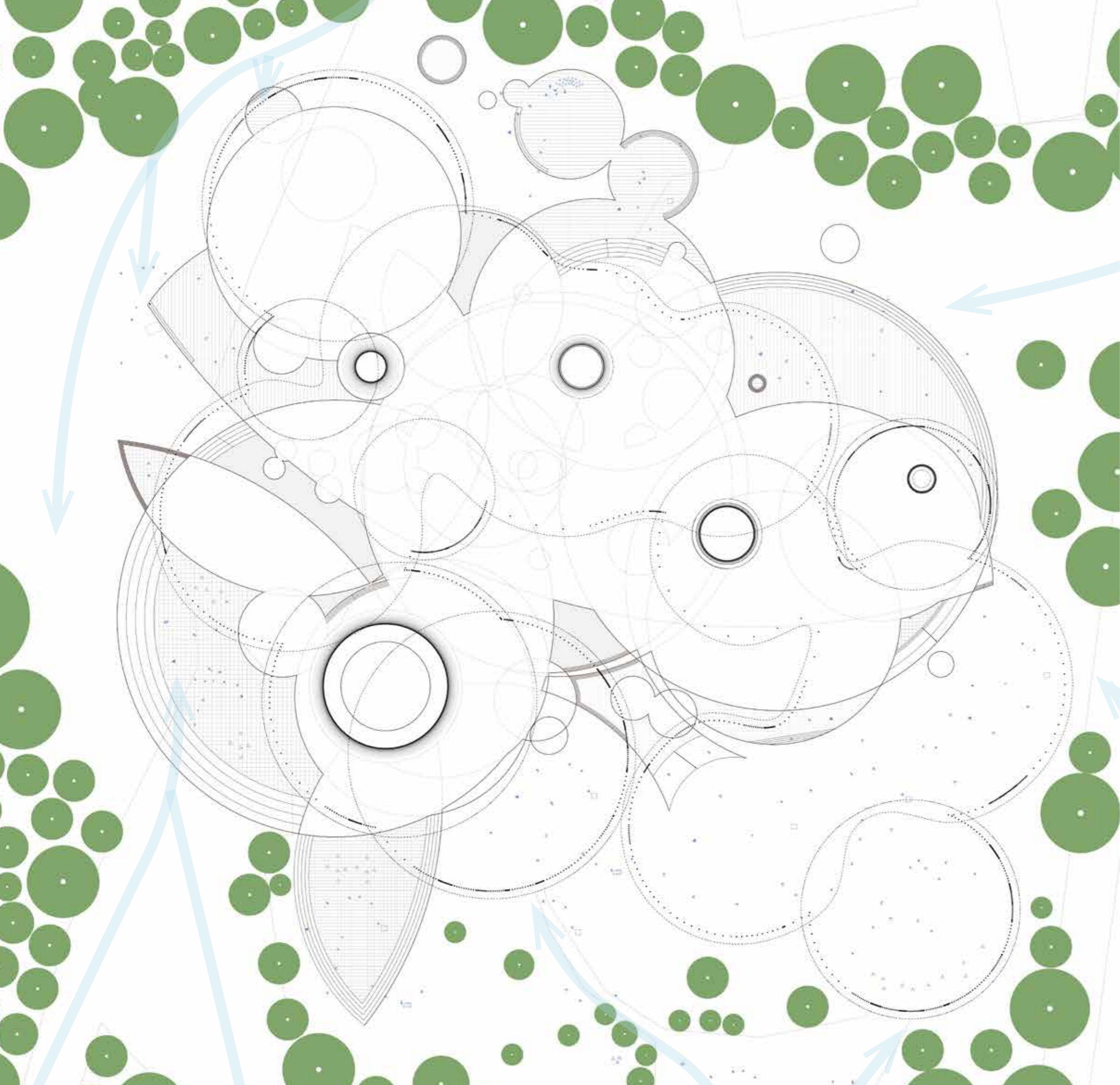
furniture scale



eyeline scale

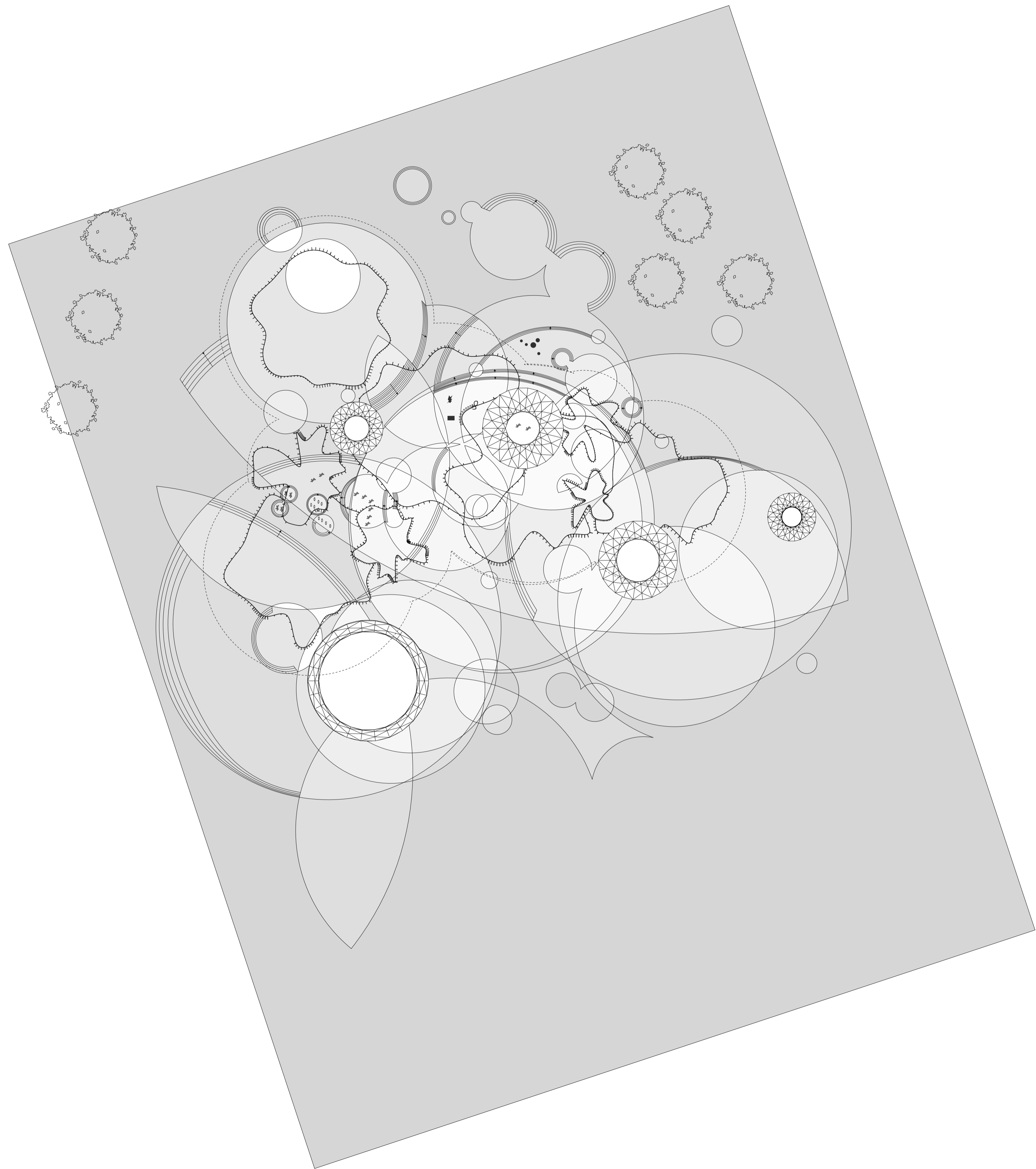
to separate space



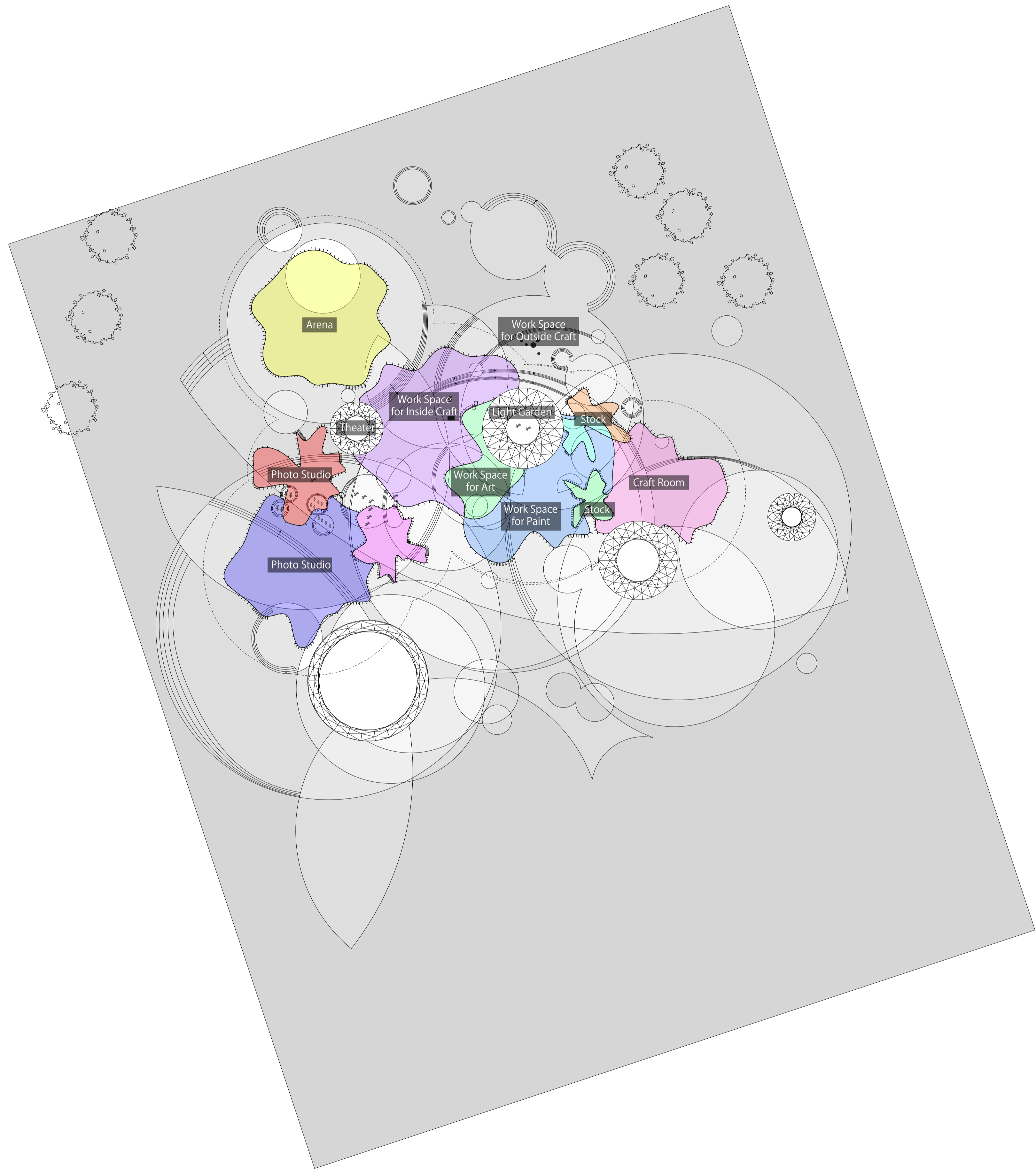


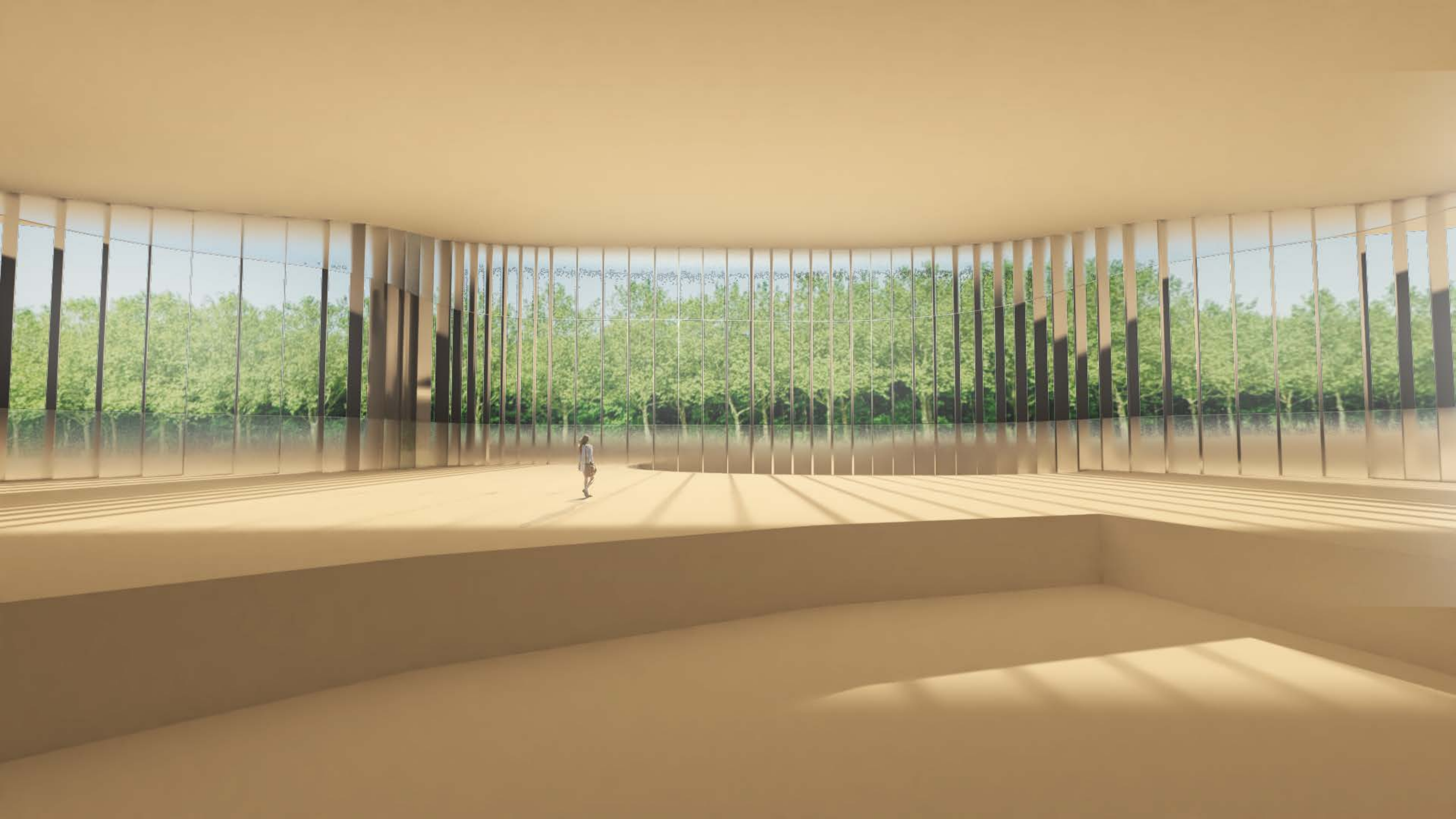
Layout Drawing

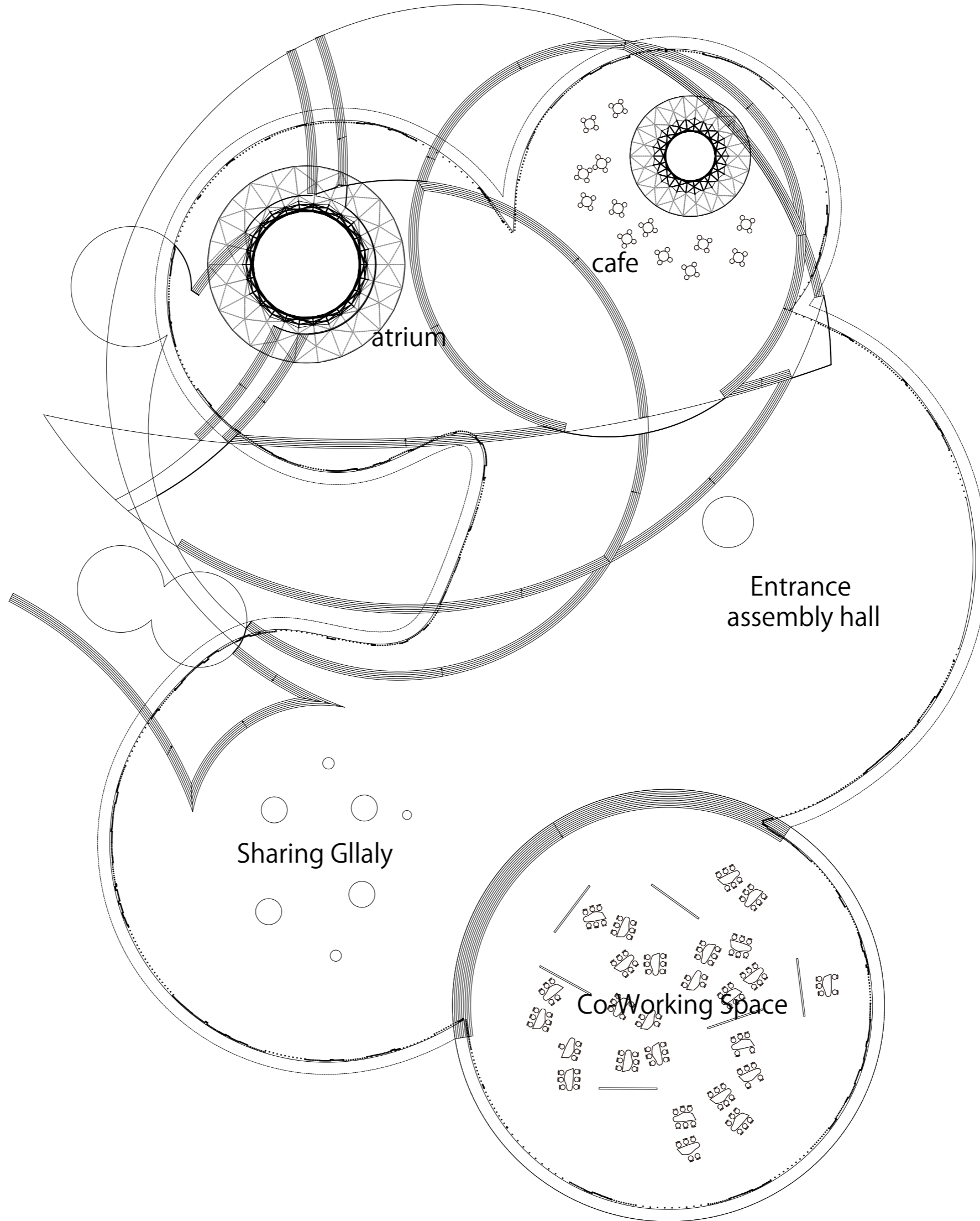
Plan GL/-1500











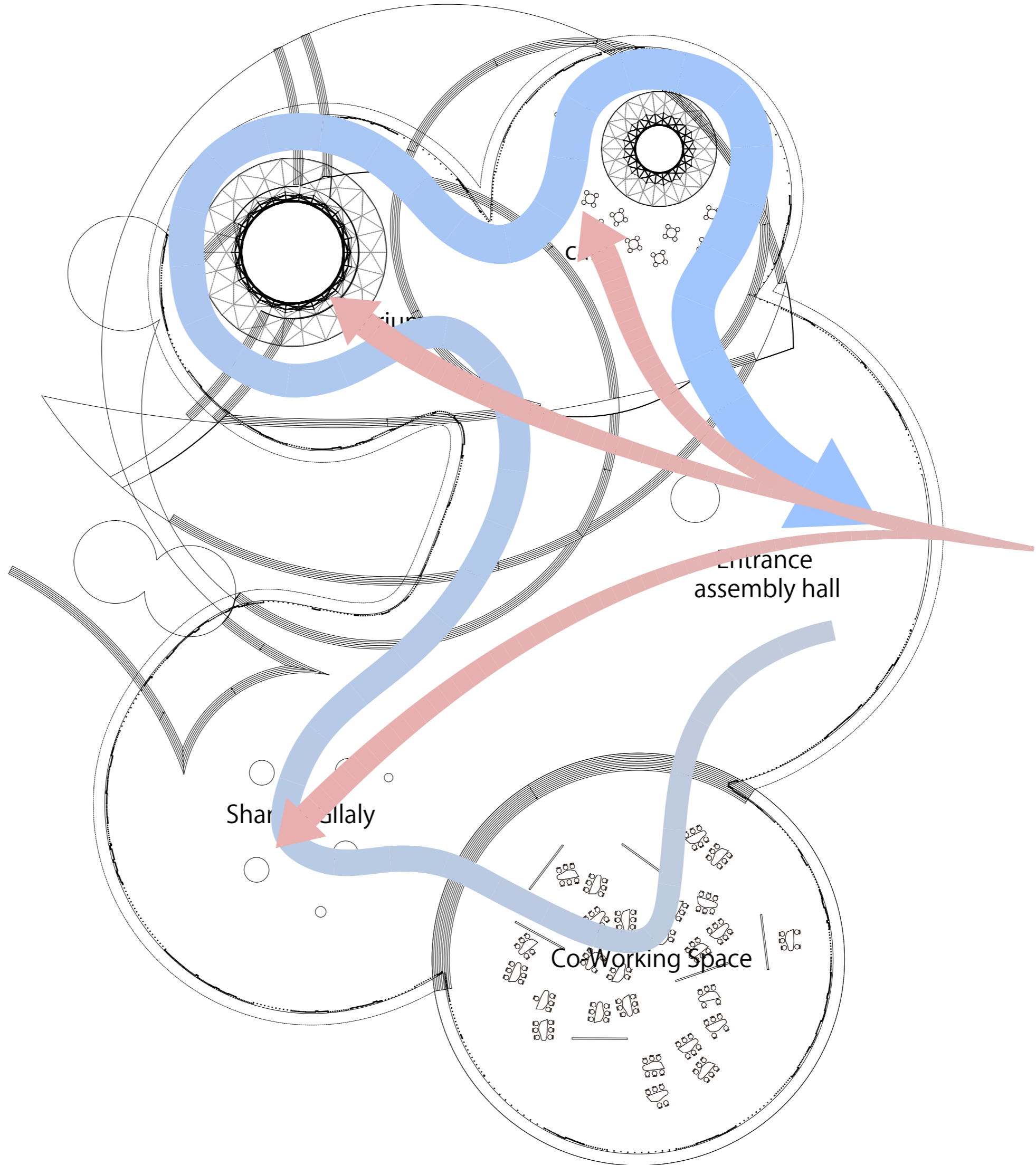
atrium

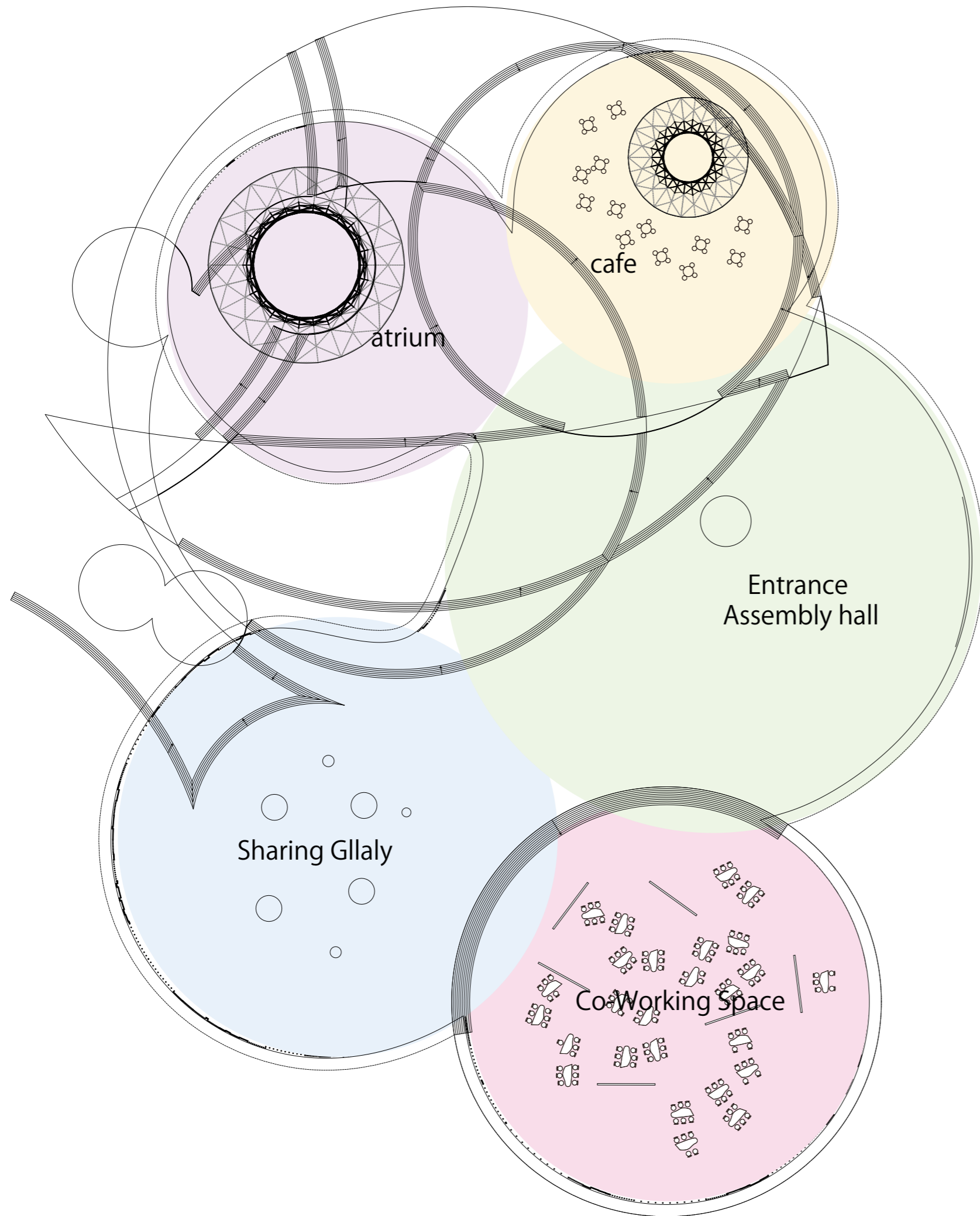
cafe

Entrance  
assembly hall

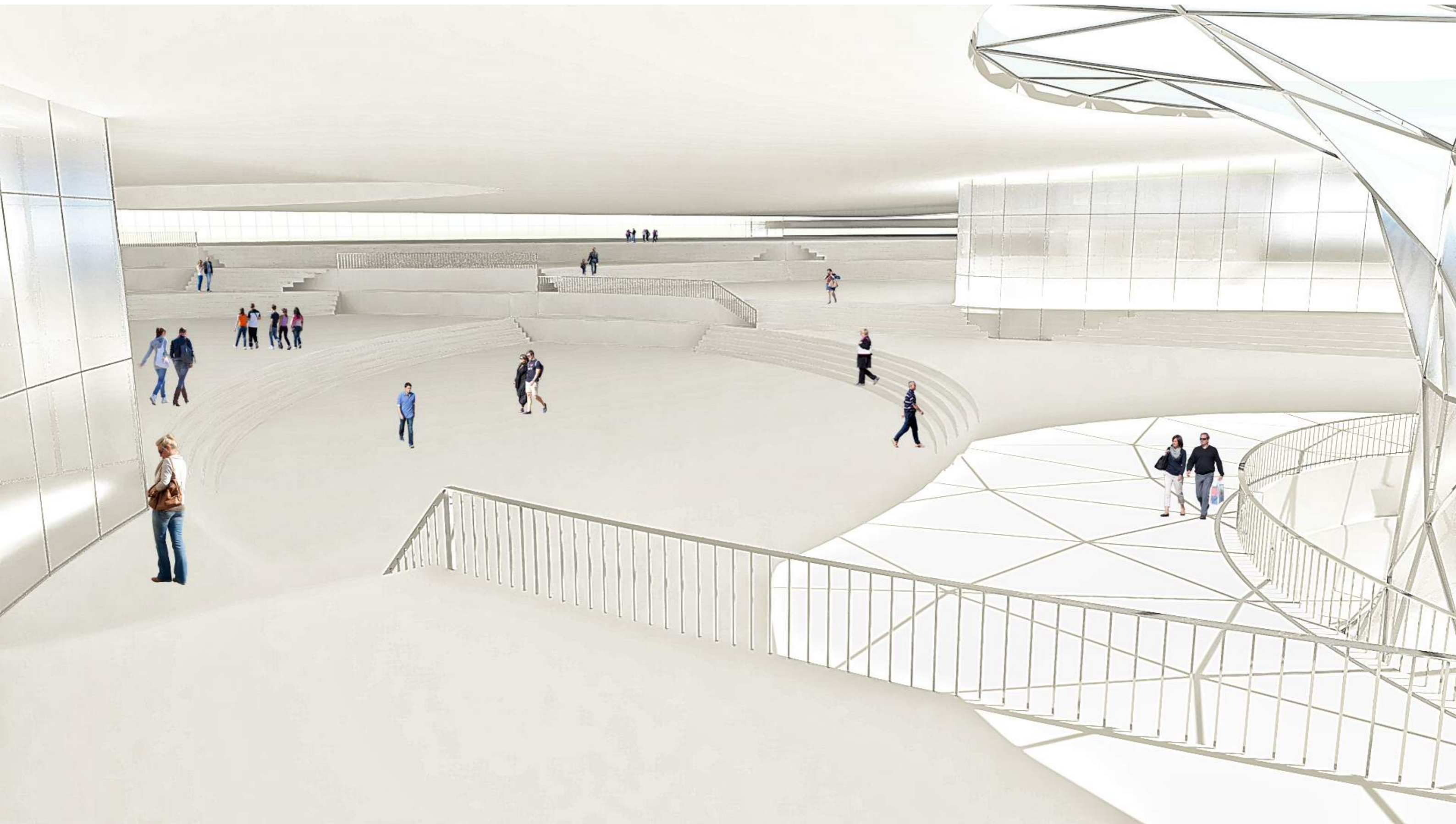
Sharing Gllaly

CoWorking Space





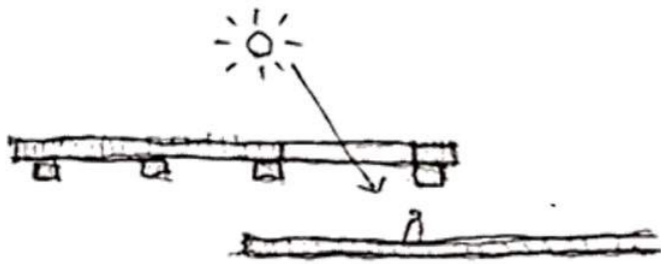
- Entrance, Assembly hall  
 Booking Co-Working space, Gallaly etc...
  
- Atrium  
 People can gather in this space while break time
  
- Co-Working Space  
 Student and Citizen can use this area freely for studying ,working etc...
  
- Cafe
  
- Sharing Gllaly  
 People can do exhibition for their own art.



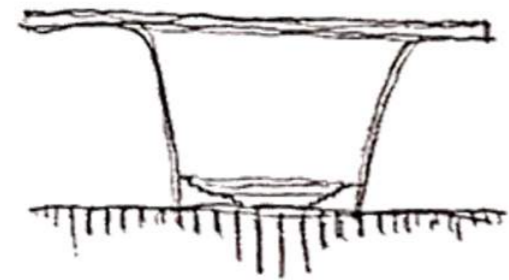
beam



void



silent space



void



slope



come into

