

The project: Illusion combine-Gilulio Romano Exhibition

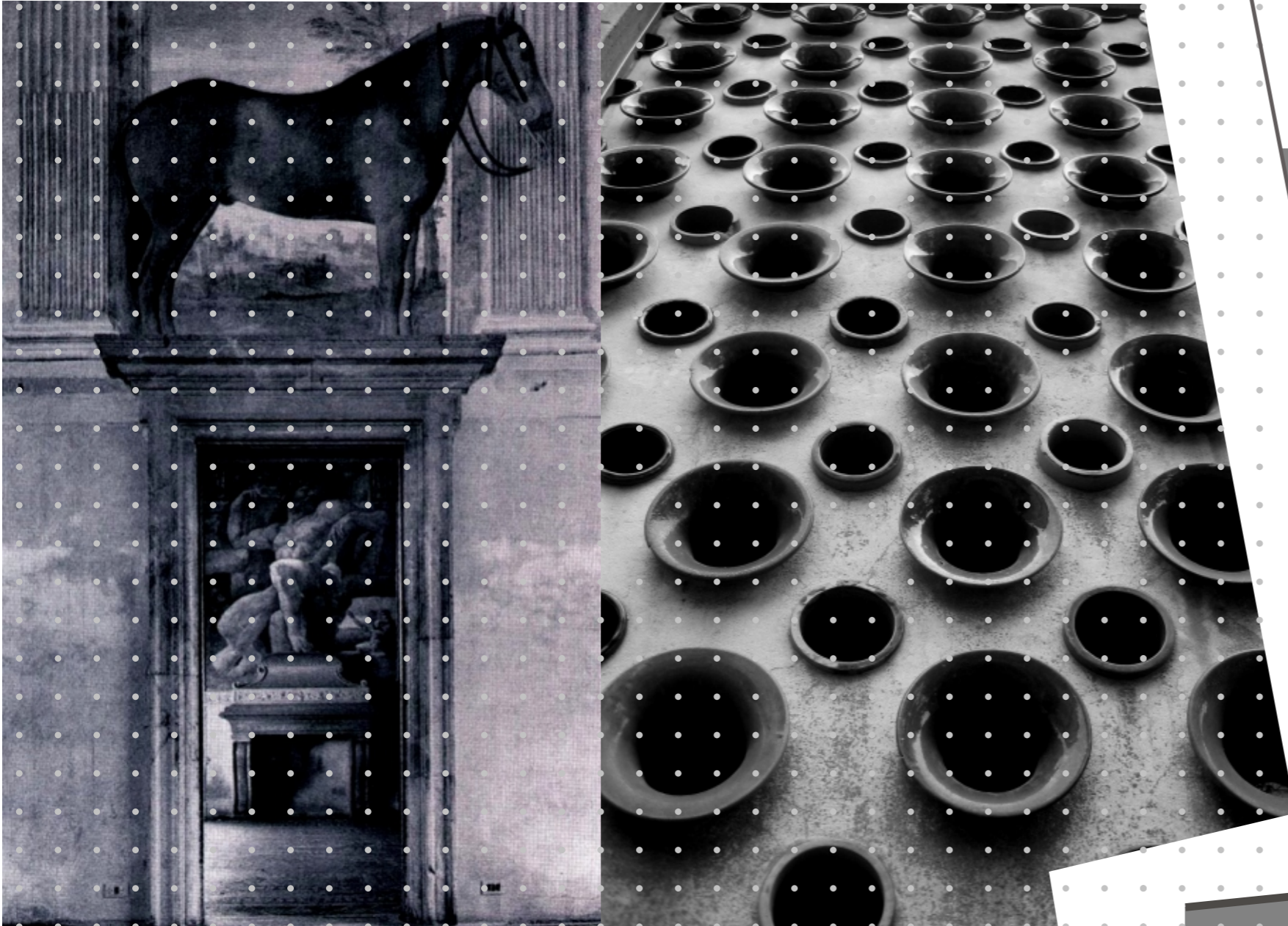
PROJECT 03

DATE--SPRING 2007

ADVISOR--PROFESSOR YU-ZHE SU
PROFESSOR MING SONG XU

Gilulio Romano

Giulio Romano was an Italian painter and architect. A prominent pupil of Raphael, his stylistic deviations from high Renaissance classicism help define the 16th century style known as Mannerism. Giulio's drawings have long been treasured by collectors; contemporary prints of them engraved by Marcantonio Raimondi, were a significant contribution to the spread of 16th century Italian style throughout Europe.



此次設計的研究方式，旨在將歷史一特定脈絡的遺(歷史脈絡、語言風格)置入另一歷史脈絡的空間，讓他們互相碰撞，並激發出新的空間詮釋

GIULIO ROAMNO

1499年出生

師承拉斐爾(Raffaello) 1520年以前

1527年 羅馬大掠劫

任意 (Mannerism) 矯飾

違逆時代-創造新時代

背叛傳統-對傳統加以實驗深化

不安定的風格

對於古典語法實驗性的精神

古典語法的倒置

錯覺技法

透視技法

自由的韻律

變奏

遊戲人間

■ 如果是站在早期文藝復興 布拉曼特、米開朗基羅、拉斐爾對於傳統語法以一種平衡、嚴謹、穩定的角度來看朱利歐作品，就會覺得朱利歐背叛傳統，矯揉做作

■ 若是站在一種突破傳統的立場上來看朱利歐，就會對於他勇於實驗的風格感到佩服，對於傳統語法加入了個人風格的表現及浪漫的態度，影響了作品，也為時代注入了一股新的氣息，來反映當時社會的氛圍

在拉斐爾晚期作品也對於古典語法不只是單純的模仿，是因為朱利歐的關係還是拉斐爾晚期也試圖對傳統語法作一些實驗性的動作

■ 來自於整個社會動盪不安，影響了心理層面 (社會的不安)

■ 布拉曼特、米開朗基羅、拉斐爾的風格對於像朱利歐較年輕的一輩而言似乎走到了盡頭，他們感覺已經不可能從這些路線上再發展出更好的東西，試圖去尋找一種與眾不同的更動人的風格 (試圖顛覆的不安)

■ 對於傳統語法的實驗。在一個穩定的架構下穿插不穩定的變因或是暗藏在內部的改變，就像音樂中突然的變奏，讓人產生印象及驚奇，達到遊戲的效果 (「不安」的驚奇)



在倫理架構下求變



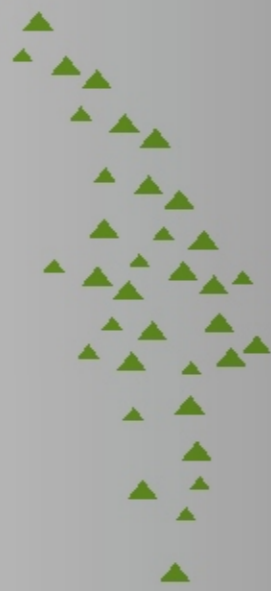
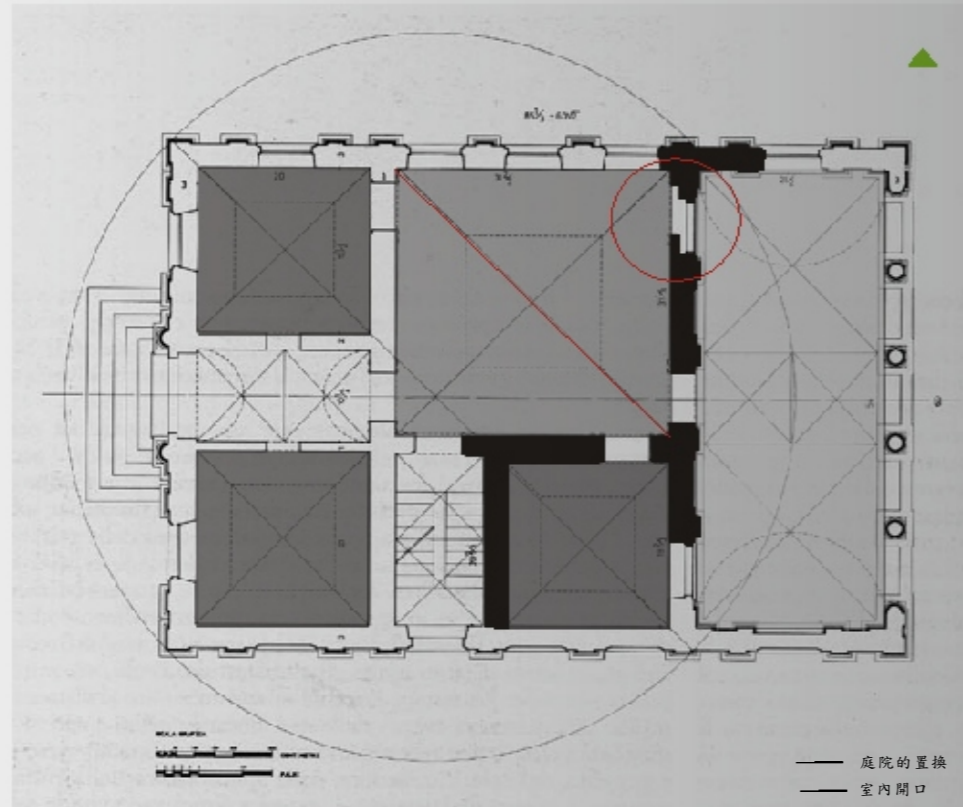
Contrast Illusion Copy

Hole Exhibition



CASE STUDY 01

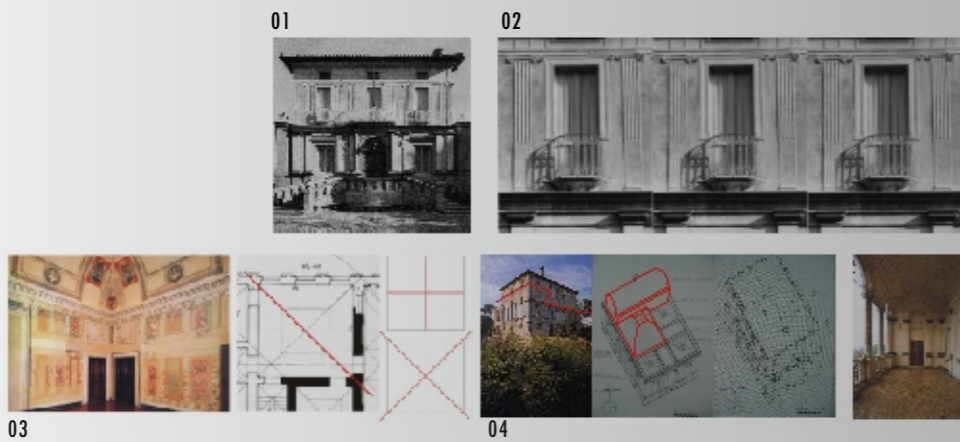
蘭特別莊(villa lante in Giannicolo 1521)



格局顛覆 內外不一至

打破文藝復興平衡穩定的格局配置，透過不對稱的方式來表現
建築平面讓人有不穩定的空間感受

CASESTUDY

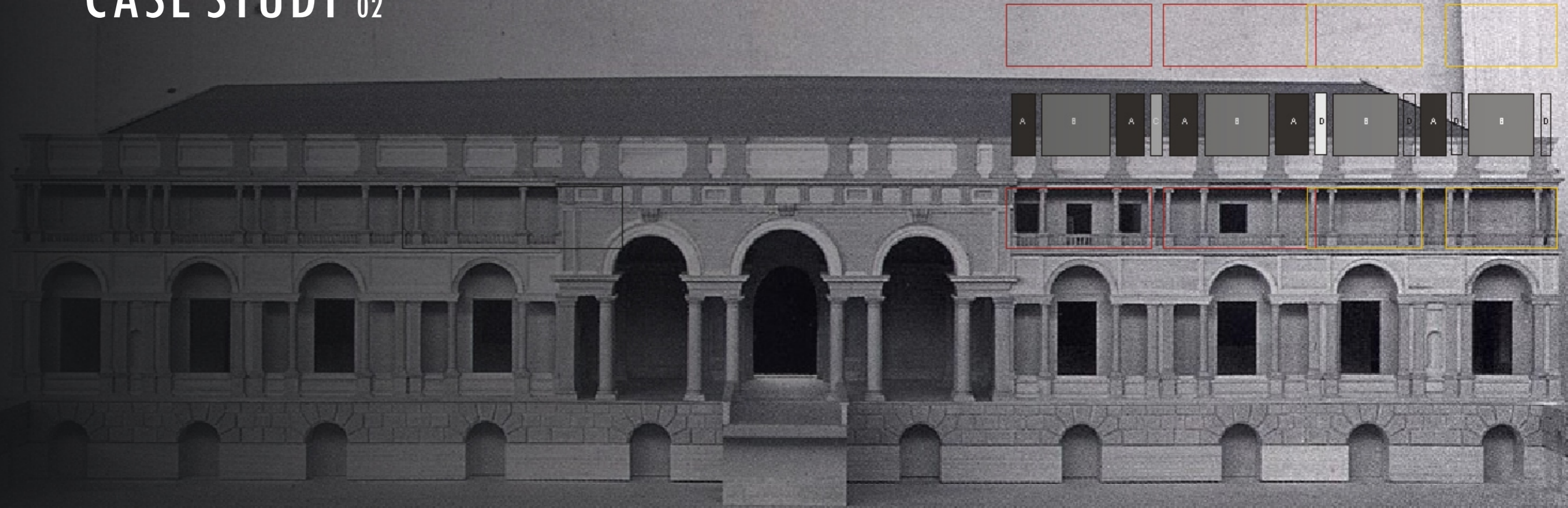


- 01 藍特別莊正向立面
- 02 二樓窗戶顛覆比例關係
- 03 動線改變使空間拉長
- 04 內外不一至
- 05 柱式漸變透視感

05



CASE STUDY 02



薩爾維阿緹官邸 (Palazzo Adimari Salviati 1520)

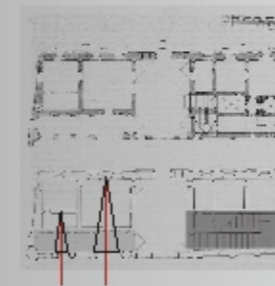
01

錯覺技法 變奏

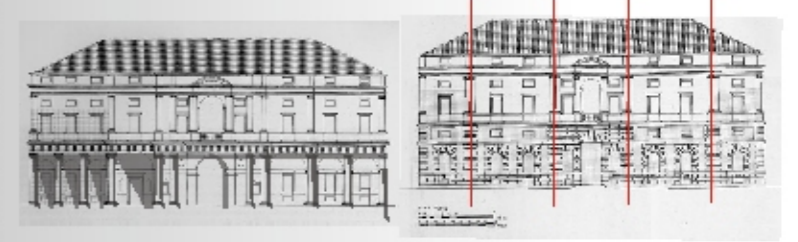
透過開口與裝飾
柱來表現立面的
節奏關係
空間與牆面讓人
產生錯亂的視覺
效果

- 01 裝飾柱的變奏
- 02 開口的焦點牆
- 03 視覺錯視
- 04 非對稱韻律
- 05 變奏

02



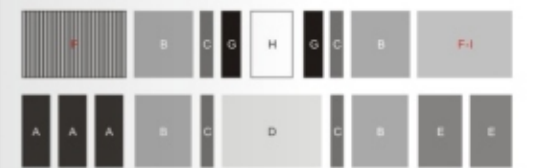
03



04



05



CASE STUDY 03

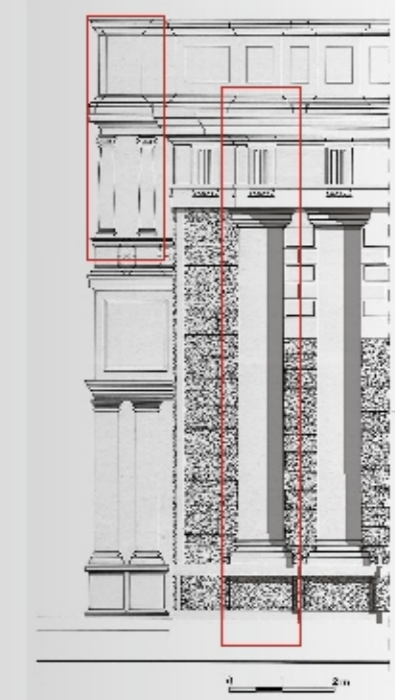
鐵官邸 (Palazzo Te 1524)

語法倒置

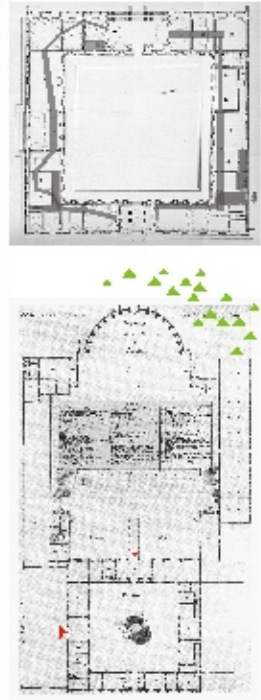
在楣樑與柱子中將相互語法倒置
讓大柱子接小楣樑，小柱子接大
楣樑形成視覺上的趣味性

- 01 全區配置
- 02 語法倒置
- 03 不對稱動線

02



03



01

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Site Analysis-Hole Exhibition

合院式佈局

農業陳列館、人類學系系館、哲學系系館組成合院形環繞一內庭之空間組織
回應了椰林大道上殖民時期建築「學部」方院中庭的空間組織
打破傳統合院的封閉性讓空間既封閉又開放

基地位於台灣大學校園內，不同於其他殖民時期的校舍（洞洞館）



01



02

03

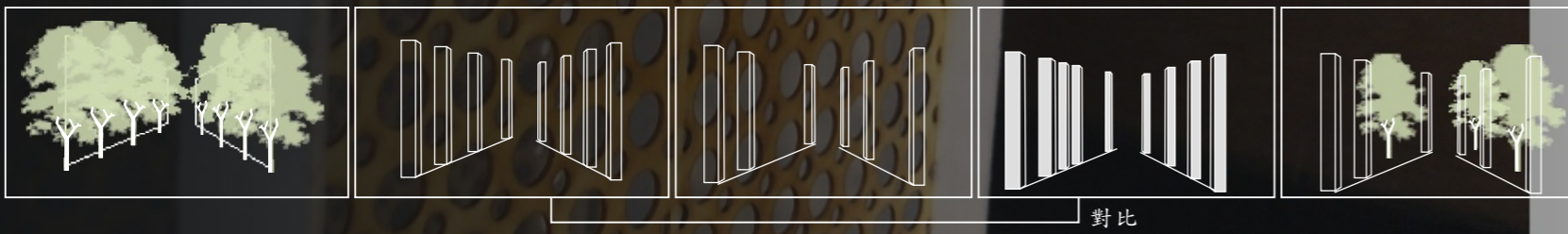
- 01 基地週遭
- 02 基地位置
- 03 打破傳統格局



Contrast Illusion Copy

Concept Diagram

蘊釀與改變



對比

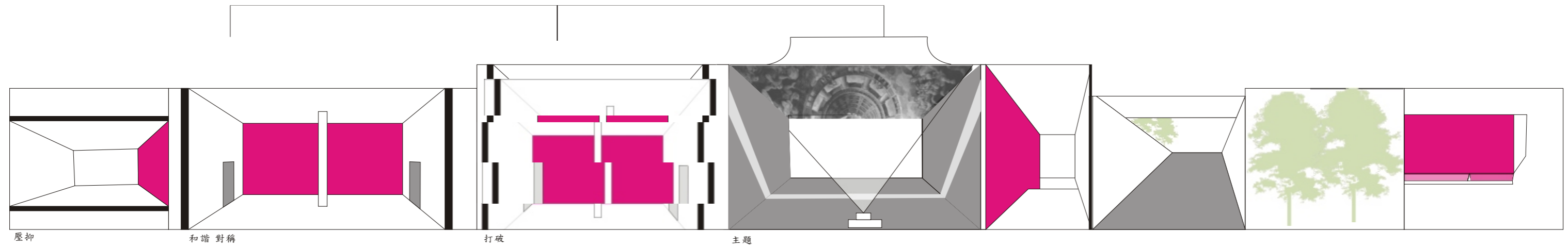
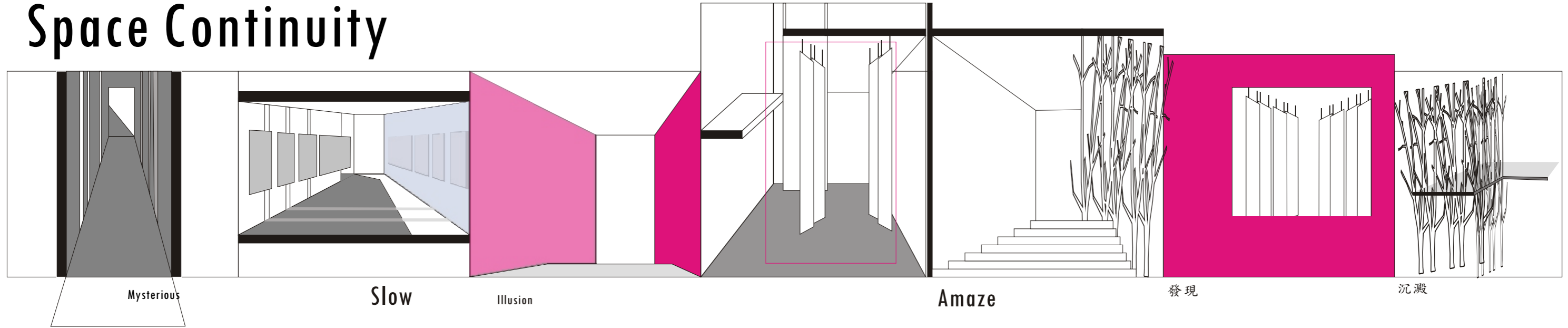
改變韻律

在入口前先透過植栽正列來使參觀者習慣規則韻律，進入主體空間後，打破之前已熟悉的韻律讓人產生錯覺。在主體空間牆面以鏡面反射做為牆面材質，讓“洞洞牆”與戶外景觀反射於室內，讓人產生錯覺感

轉移複製



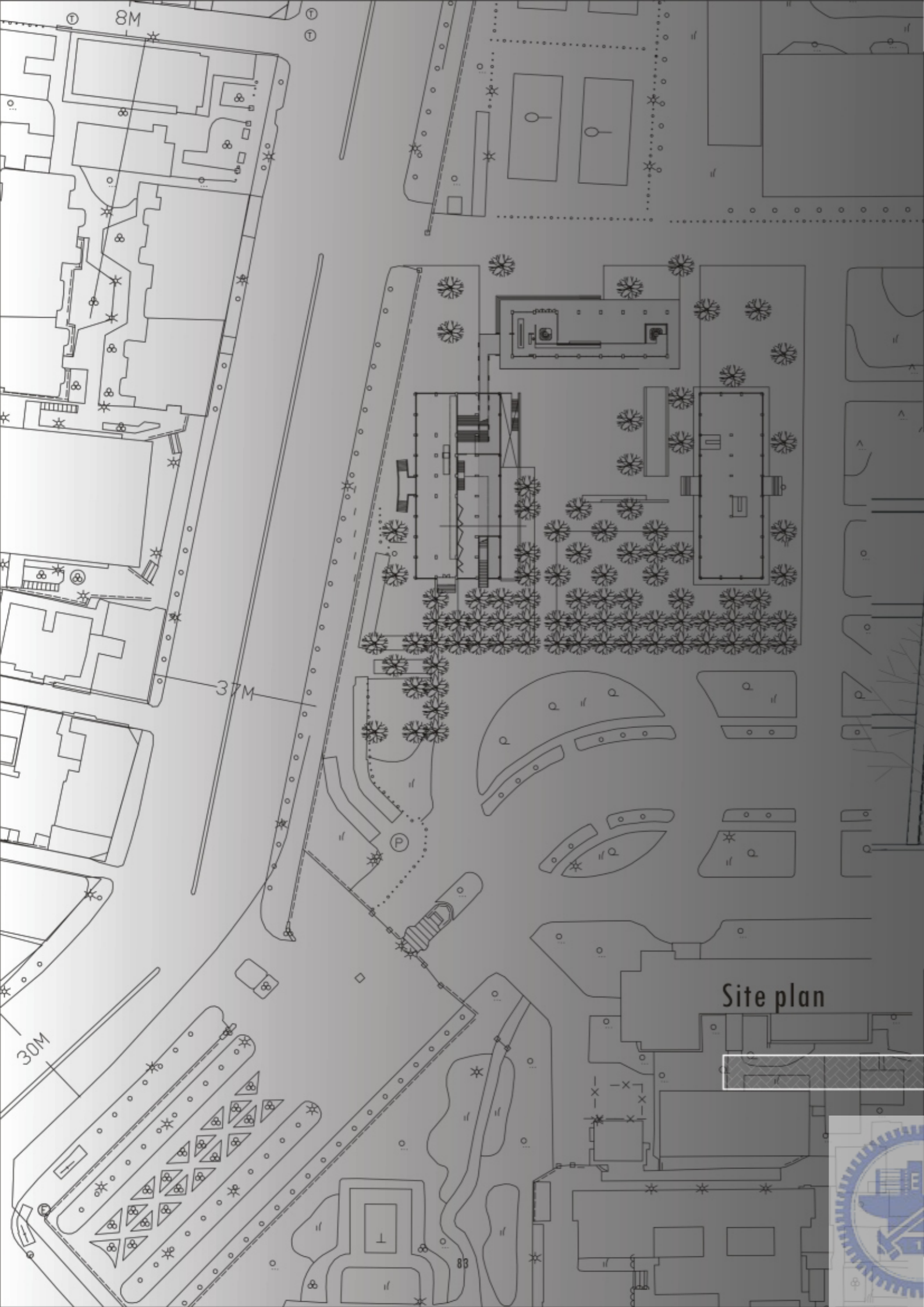
Space Continuity



Drawing

Illusion combine-Gilulio Romano Exhibition





Entrance space



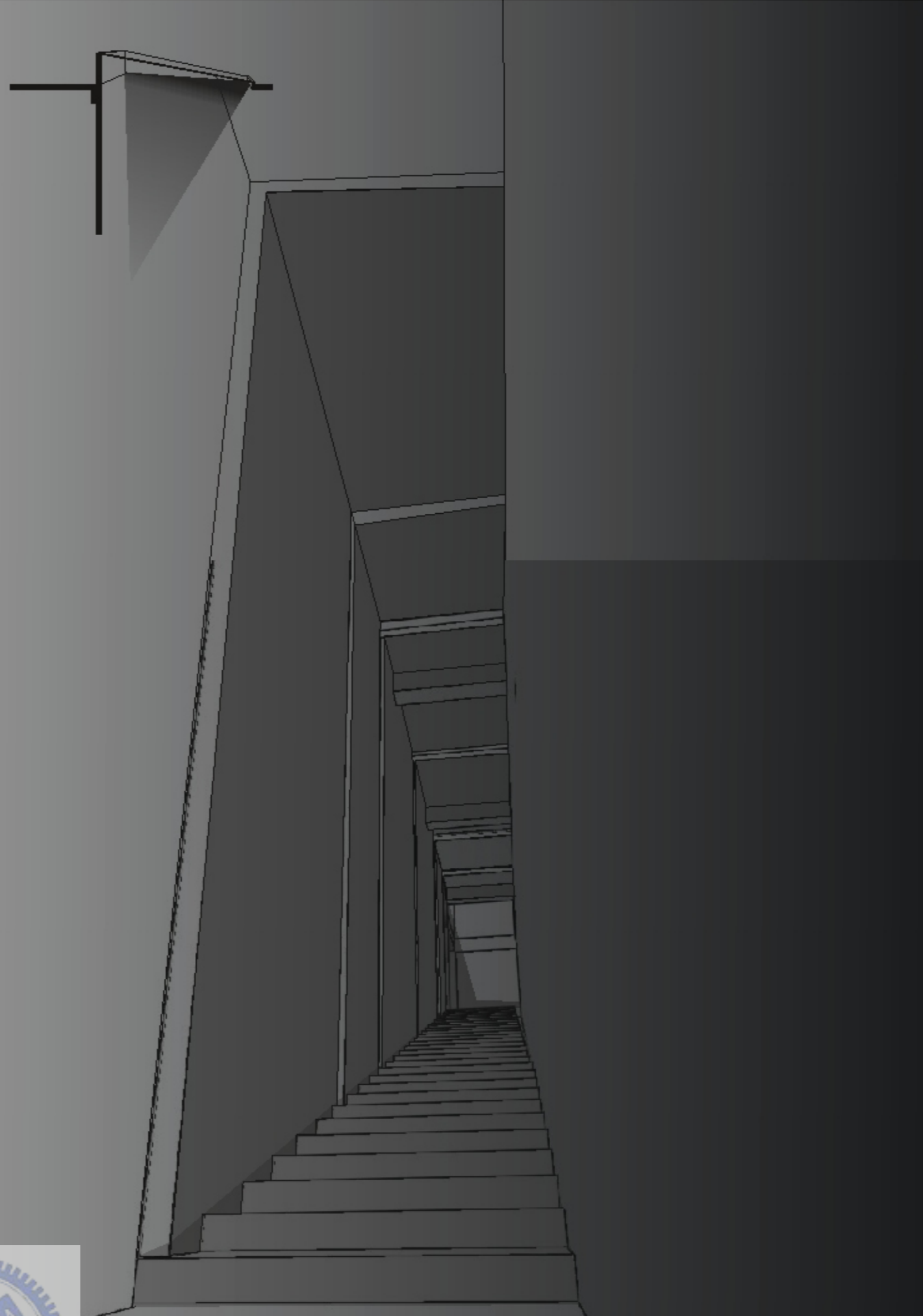
Site plan

Detail Section 01



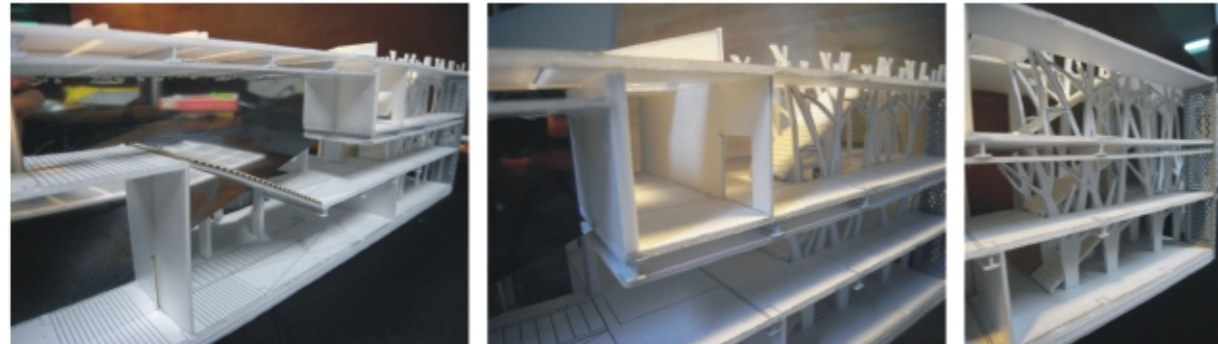
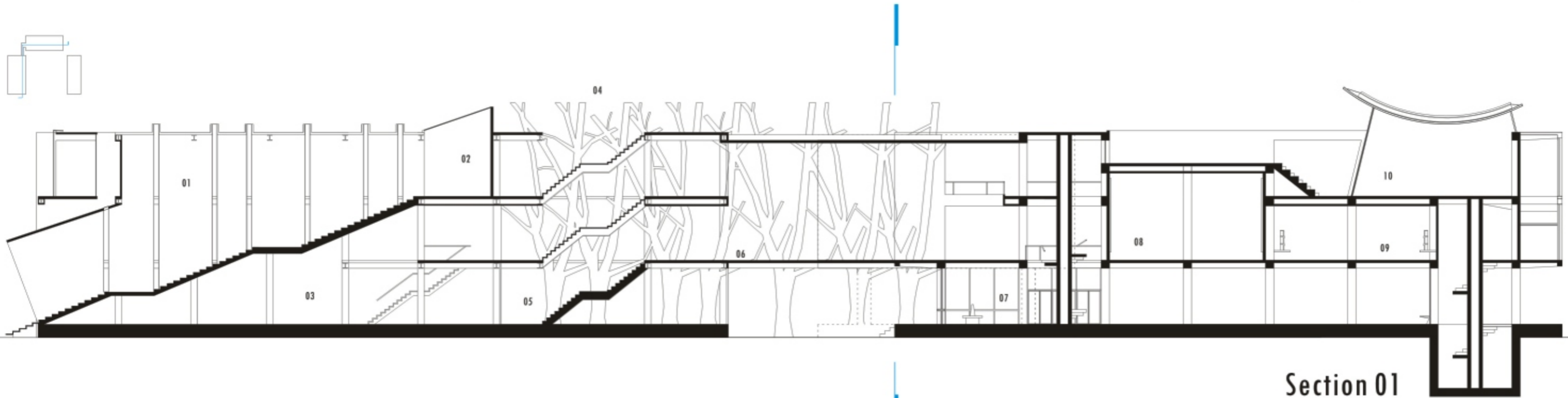
Entrance space

透過端景光線吸引參觀者往上進入主體空間，在隧道內以光線投射改變感官韻律



Space Section

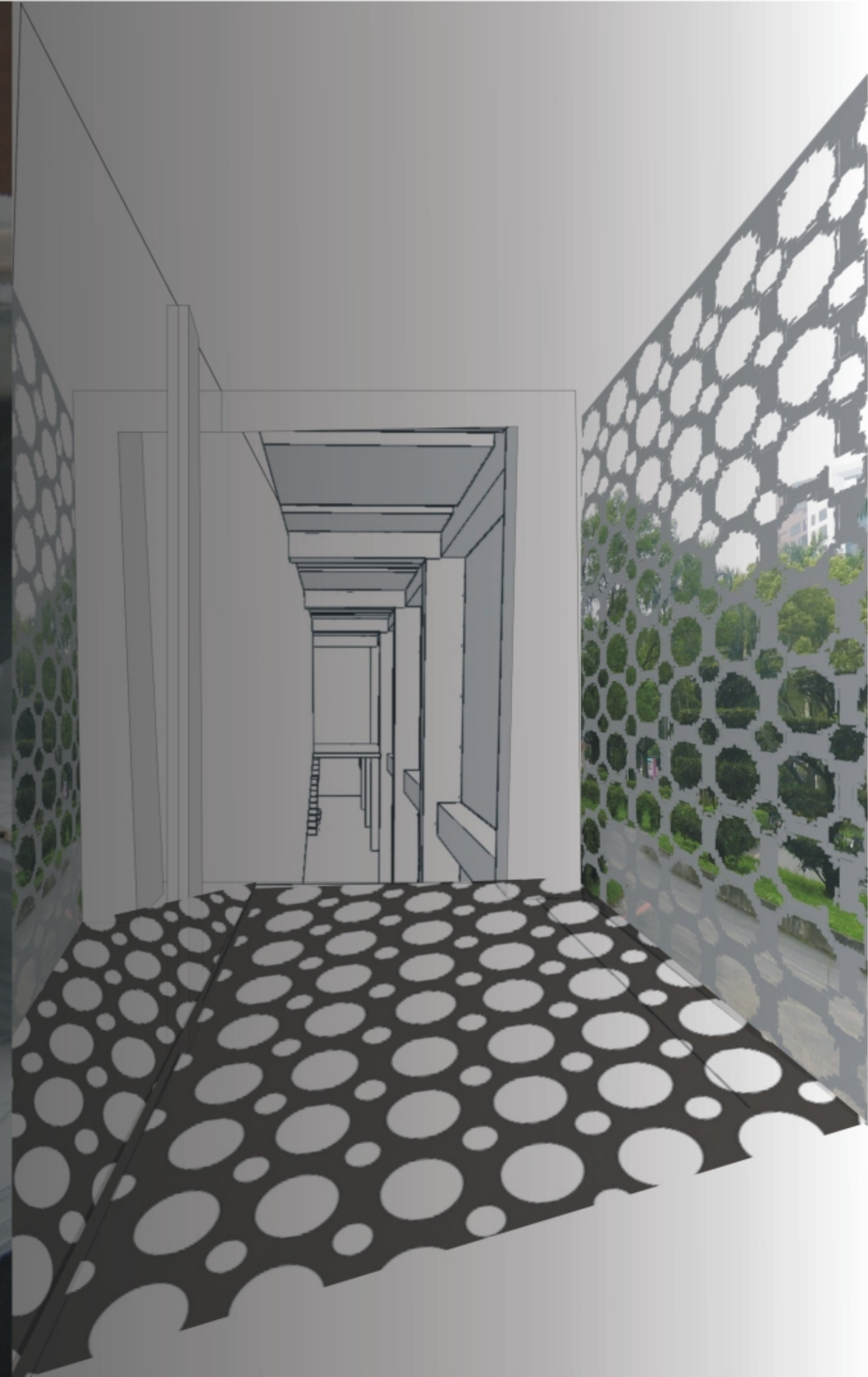
- 01 entrance path
- 02 hallway
- 03 exhibition room 03
- 04 vertical path
- 05 exhibition room 04
- 06 passage
- 07 bookstore
- 08 exhibition room 07
- 09 exhibition room 06
- 10 lecture theatre



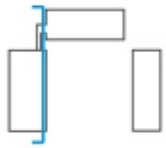
Illusion space-Exhibition



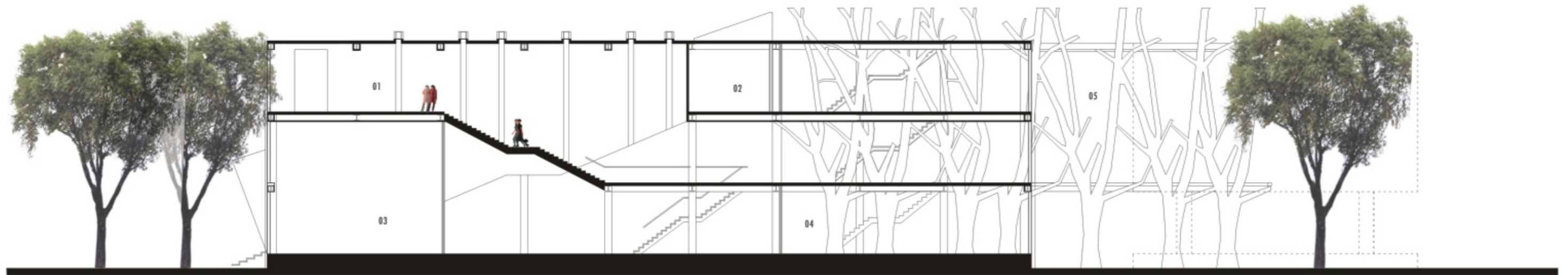
Detail Section 02



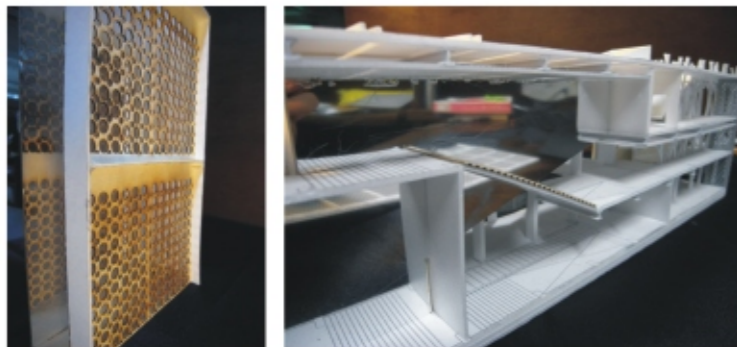
Space Section



- 01 illusion space
- 02 hallway
- 03 storeroom
- 04 exhibition room 04
- 05 passage



Section 02



lecture theatre- exhibition room

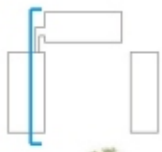


Section 03

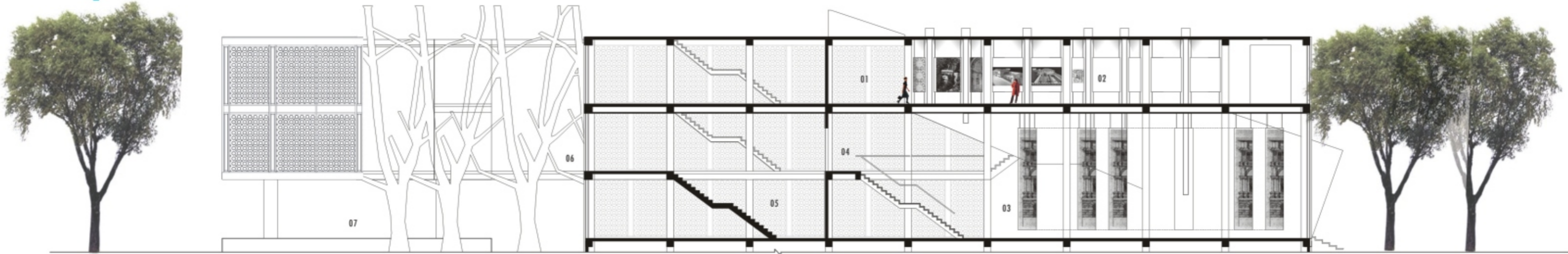
自然與構造延續



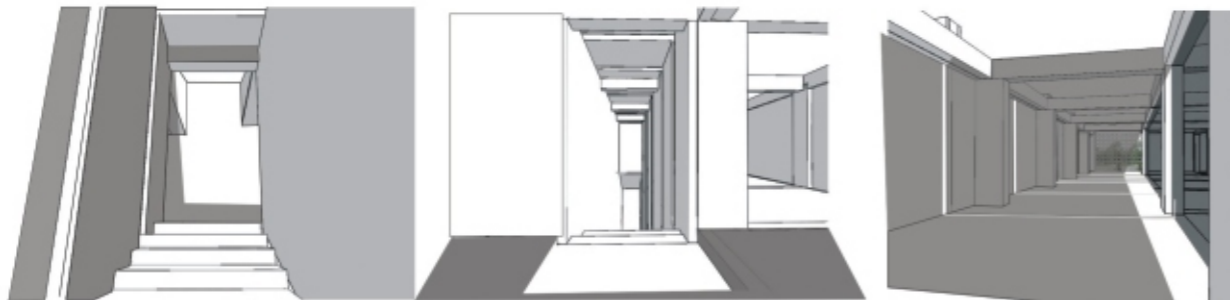
Space Section



- 01 hallway
- 02 exhibition room 01
- 03 exhibition room 03
- 04 hole wall
- 05 exhibition room 04
- 06 passage
- 07 bookstore



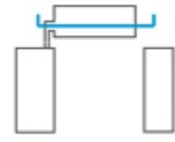
Section 04



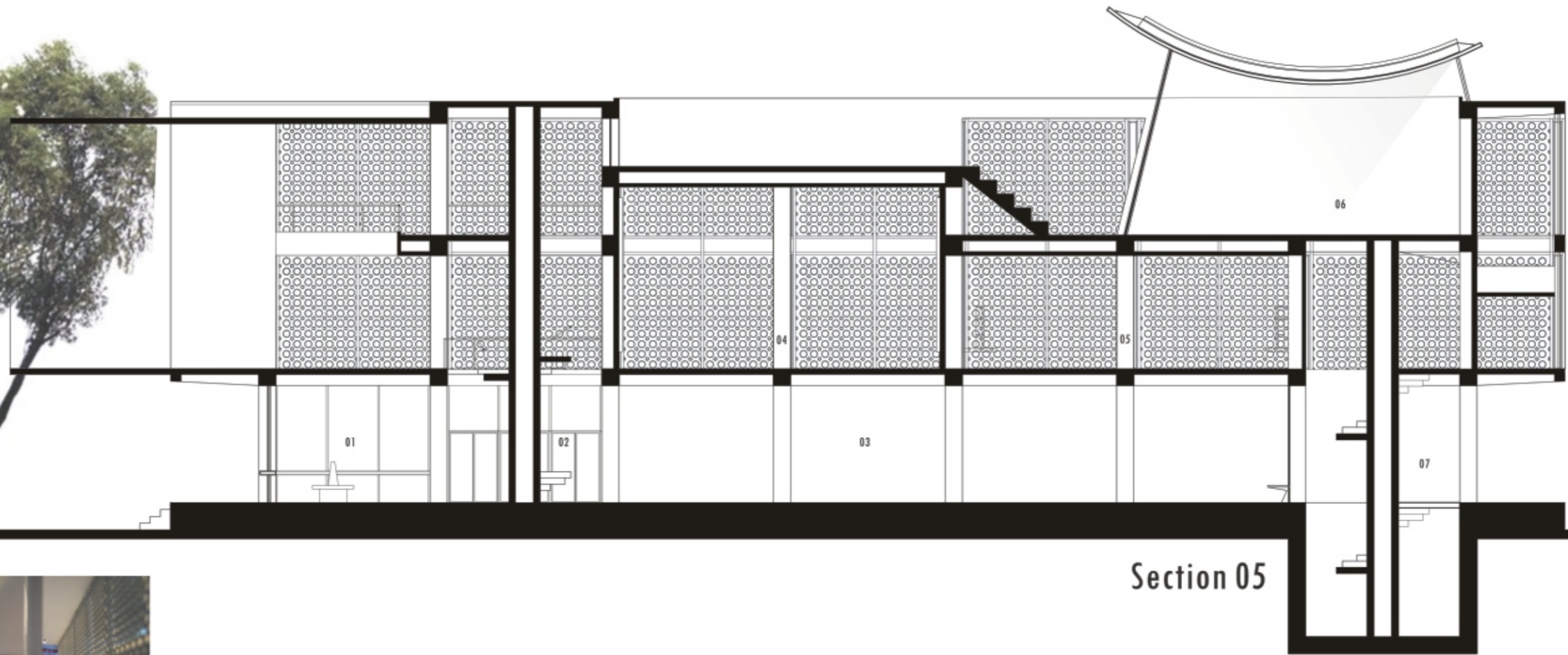
Illusion space -Exhibition



Space Section



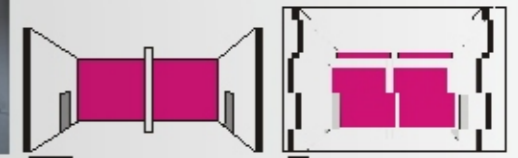
- 01 bookstore
- 02 vertical path
- 03 open space
- 04 exhibition room 07
- 05 exhibition room 06
- 06 lecture theatre
- 07 exit space



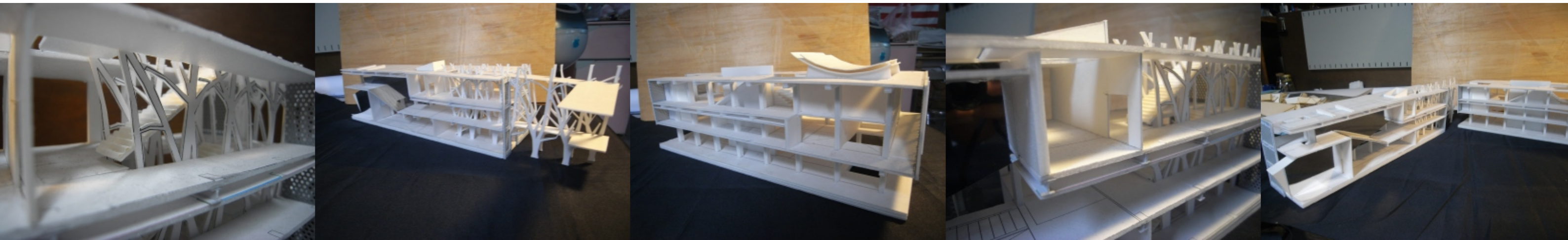
Section 05



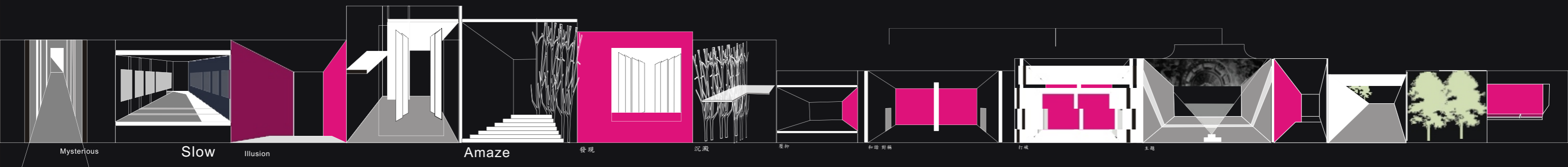
lecture theatre- exhibition room



Model



Illusion combine-Gilulio Romano Exhibition



Attend project 07-08

下代基因建築
Next- Gene 20 Architecture

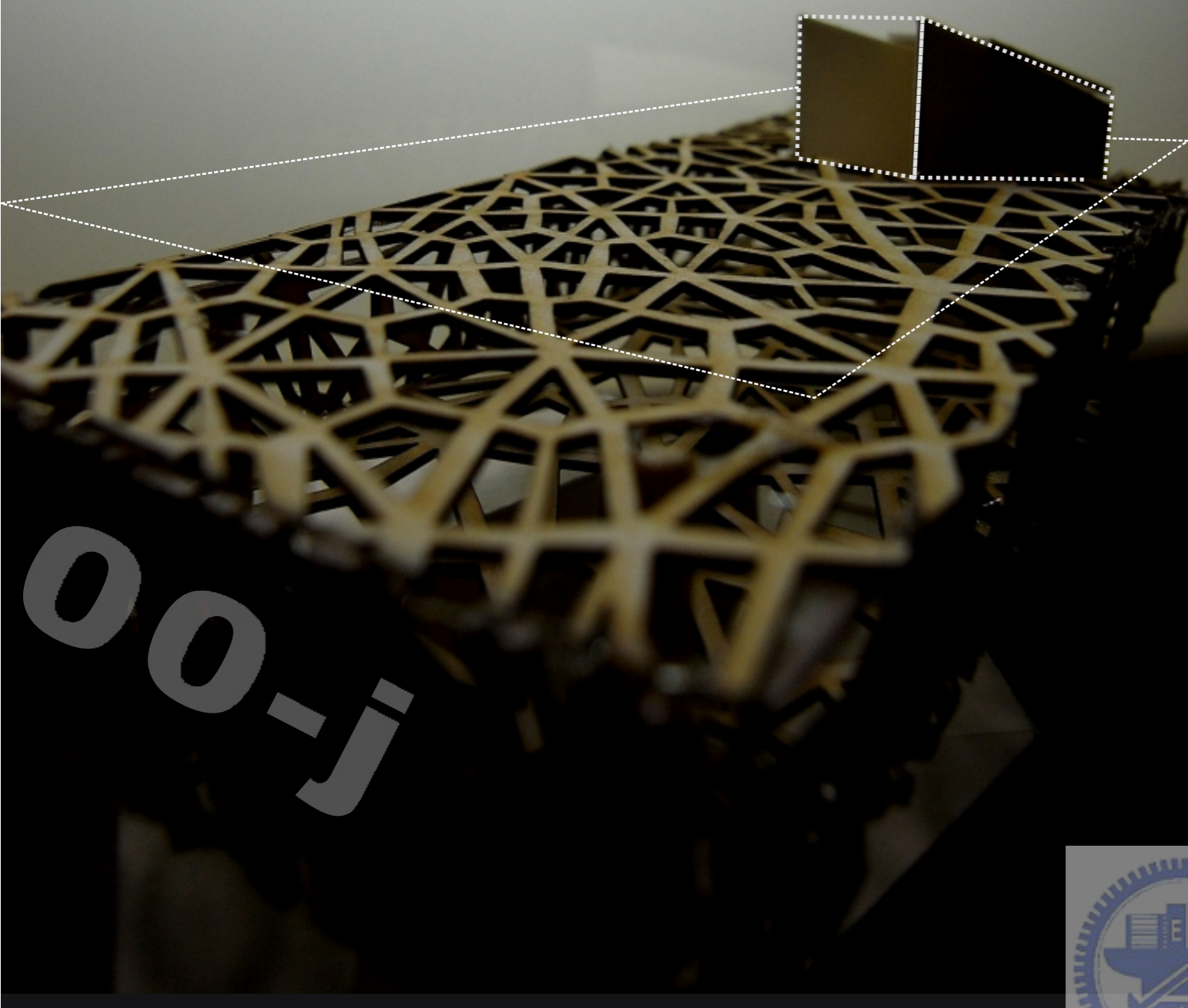


Project 1

Loofah canopy 絲瓜棚

Architect: Yu-Tung Liu / AleppoZone
Design: Chia-Ching Lien
2007 11

next gene 20

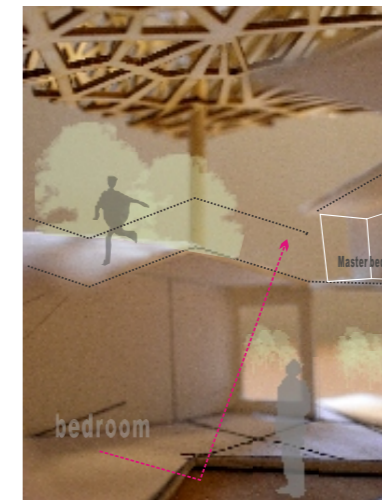


Aodi Housing project in Taiwan



Site
In Aodi Taiwan

Loofah canopy 絲瓜棚

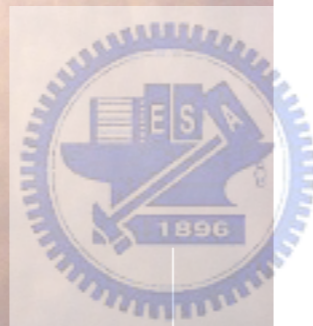
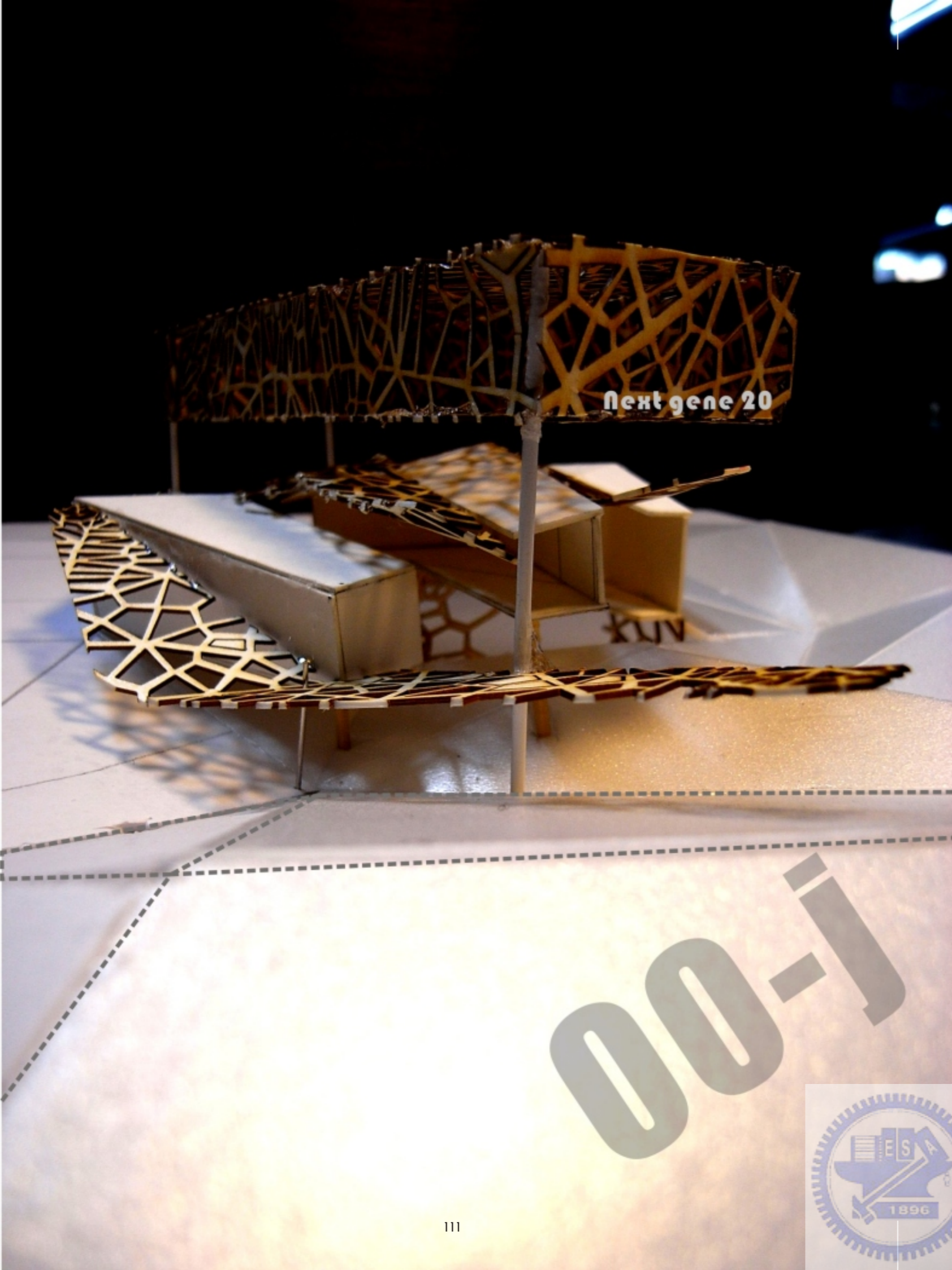


內部空間想像

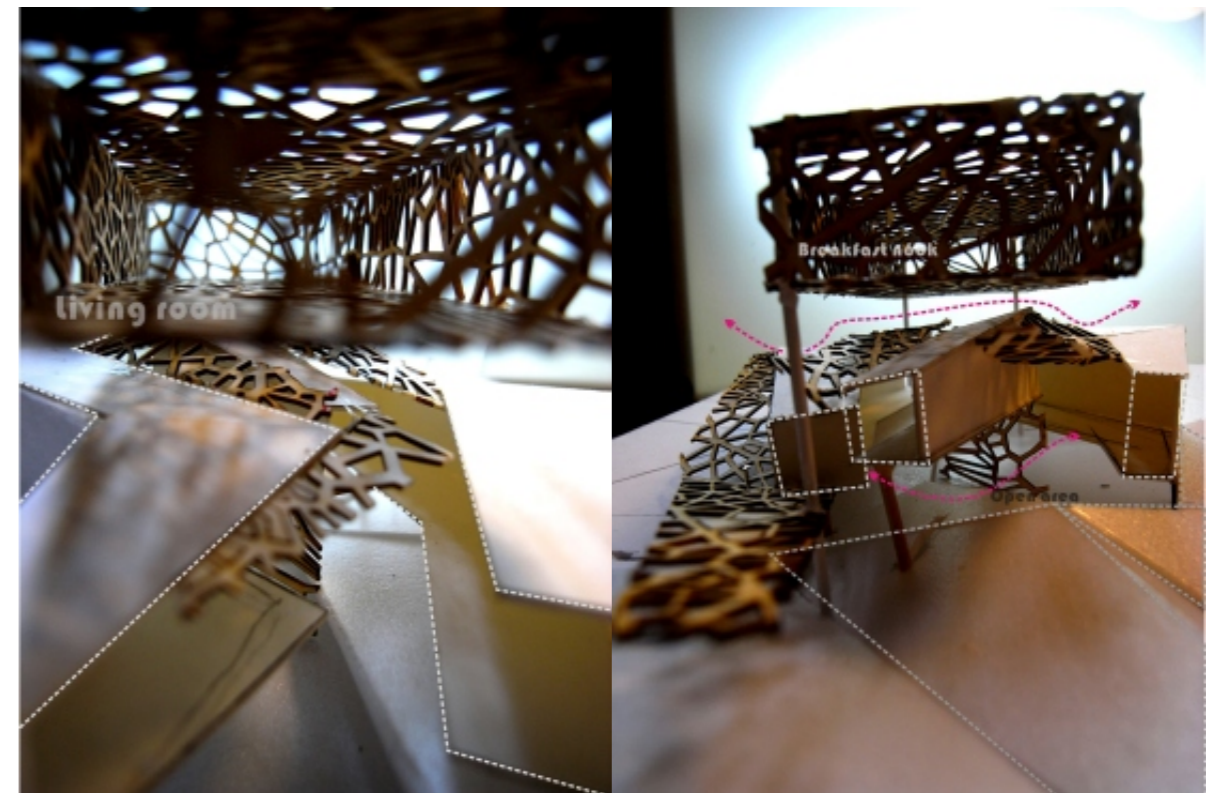
Concept

在基地週遭，傳統農家有一種慣用的種植方式，就是架設竹棚，讓植物可攀爬在竹棚上，形成特殊的農村景觀。在竹棚下有許多的活動發生。本設計擷取竹棚的圖像作為設計發想的開端。





Aodi Housing project in Taiwan

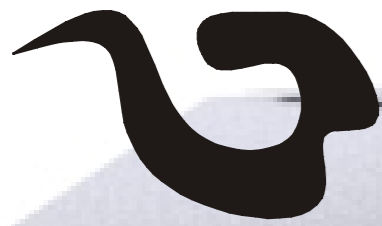


讓住宅的公共性空間往上置放，將其他私密性的家庭生活空間放在地面層，轉化竹棚下的生活引入空間設計

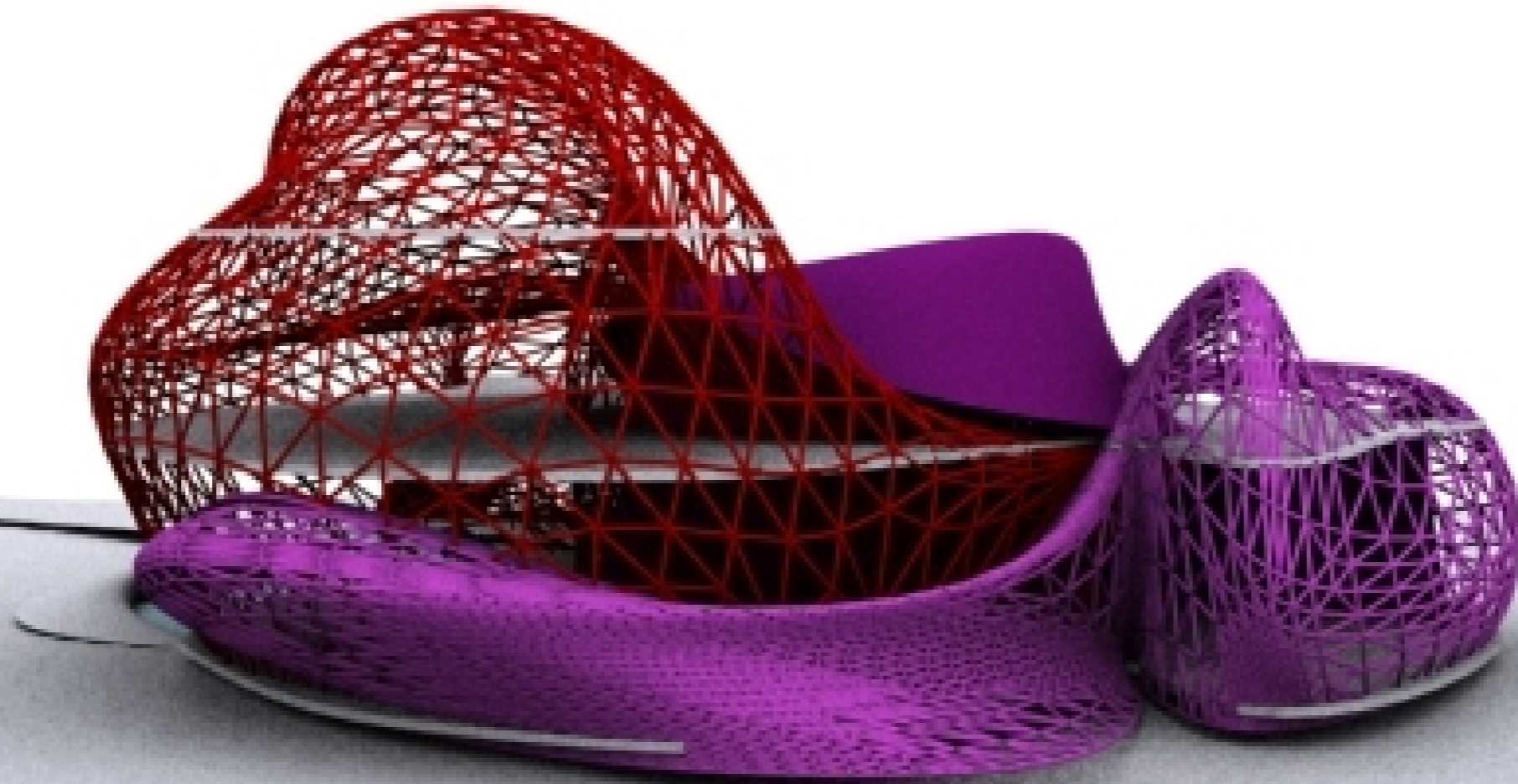
Project 2

Calligraphic House

Architect: Yu-Tung Liu / AleppoZone
Design: Chia-Ching Lien
2008 05



Concept

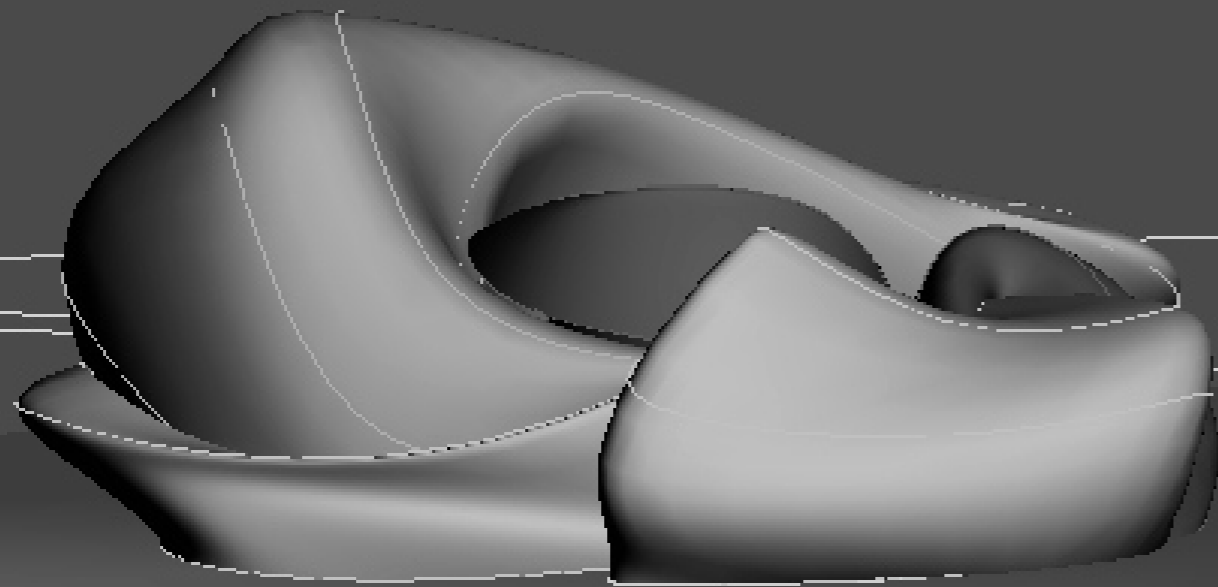


狂草屋

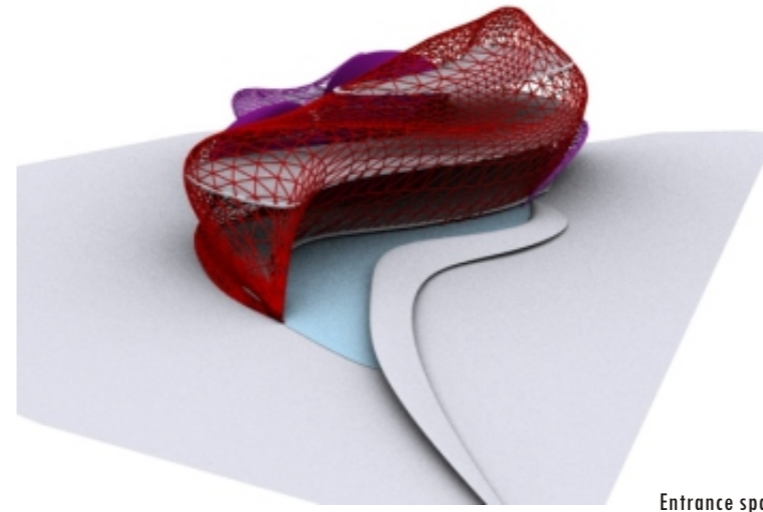
Aodi Housing project in Taiwan



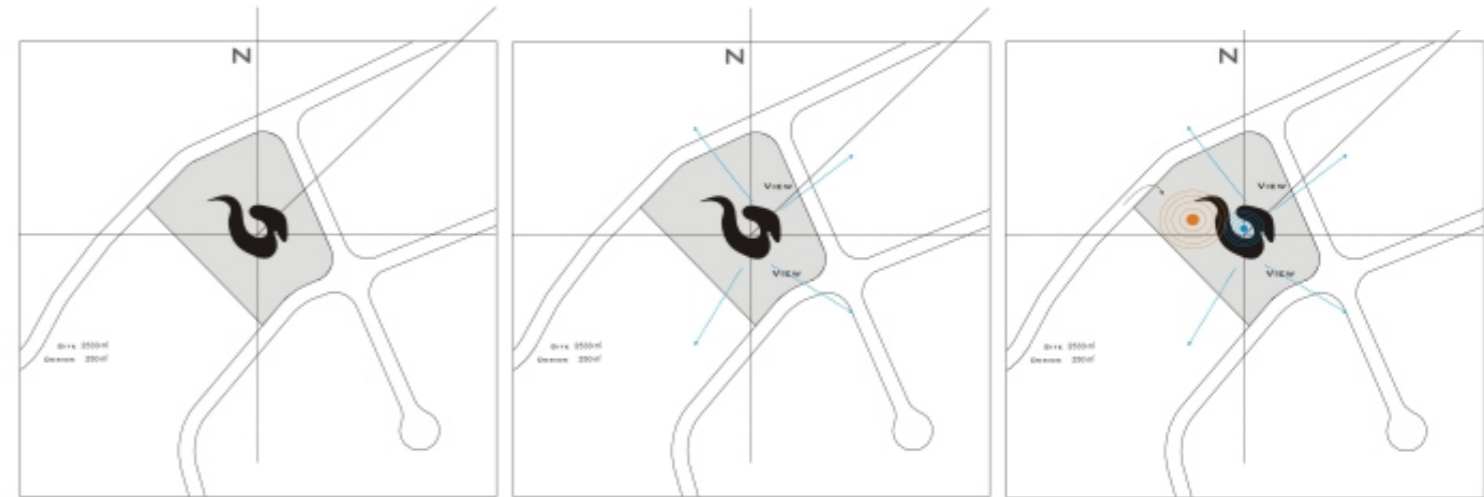
Calligraphic House



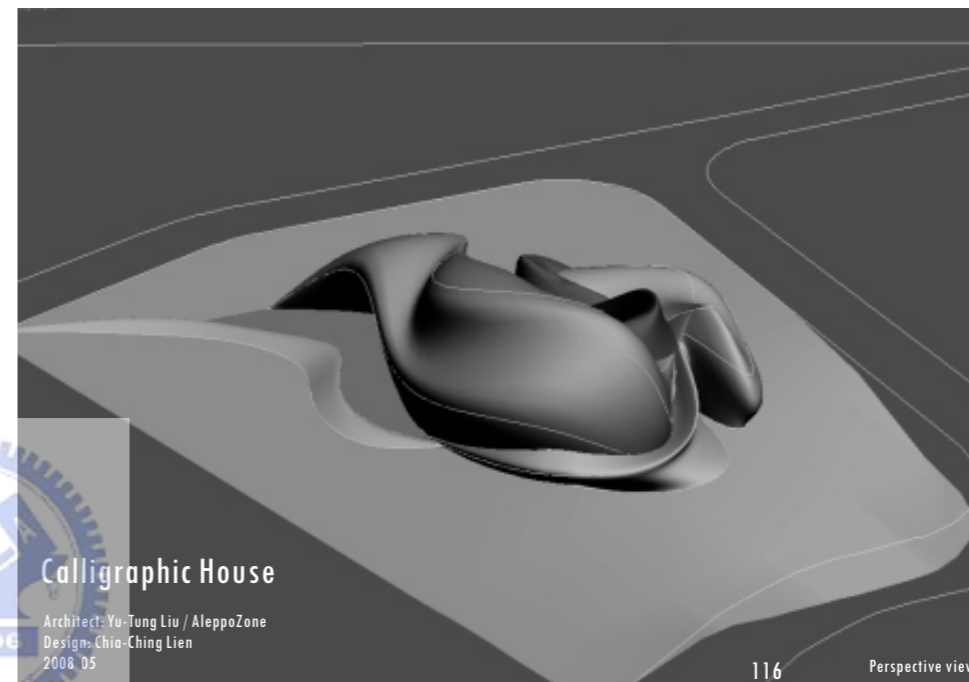
Aodi Housing project in Taiwan



Entrance space

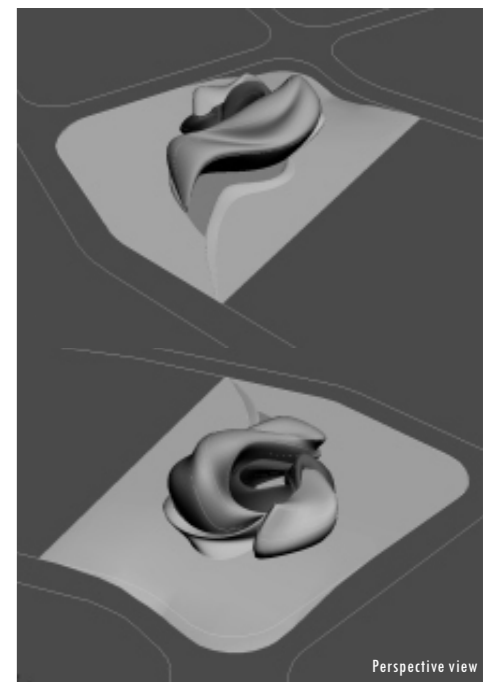


在平面配置上，因為基地有東北季風的影響，須透過建築物本身來抵擋東北季風，讓中庭空間有一個好的環境加上週遭景觀的影響而構成的平面配置

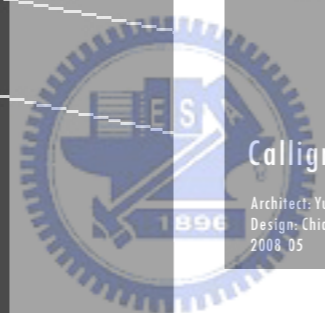


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Perspective view



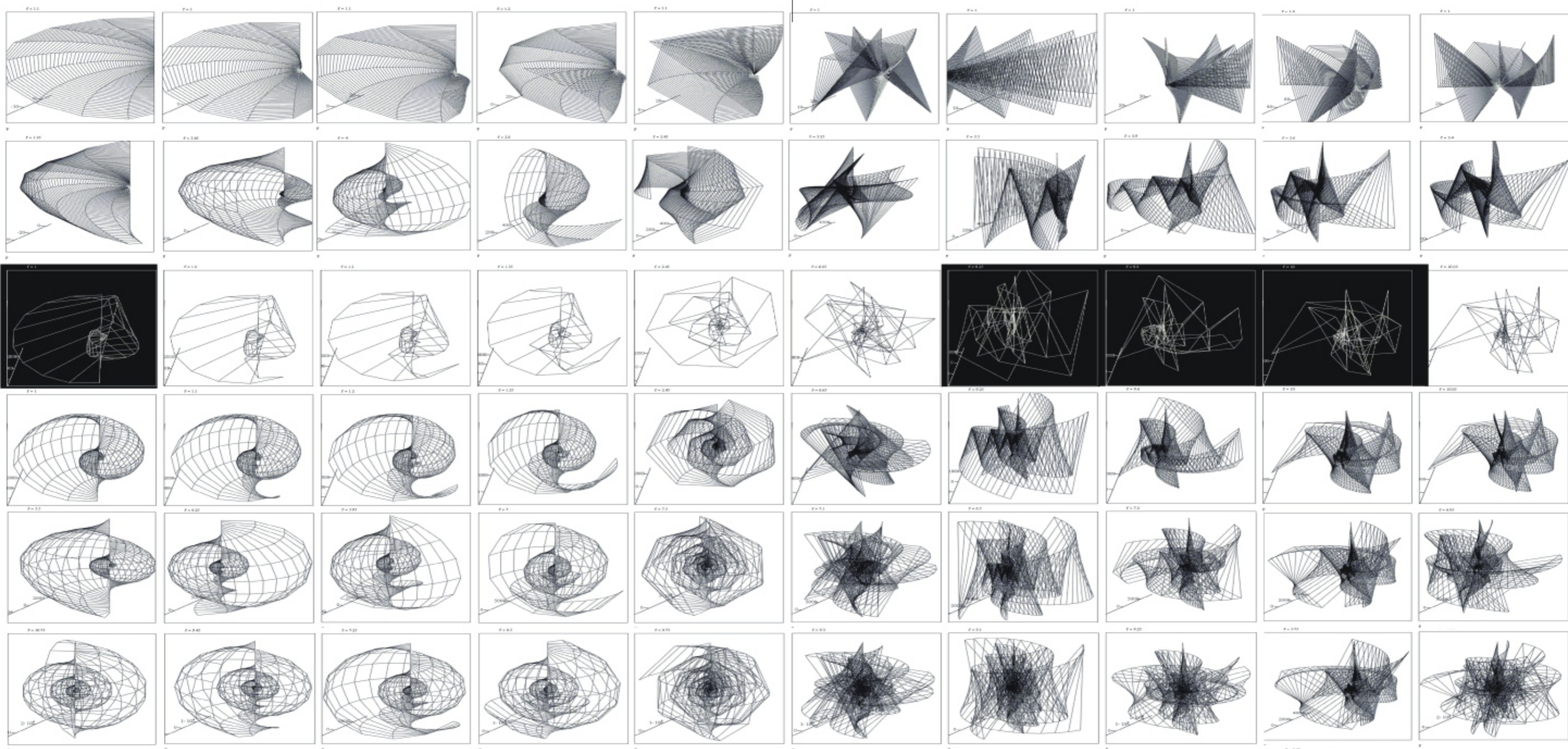
Perspective view



媒材實驗

Media Experiment





$$G(u, v) := \begin{pmatrix} u^3 \\ \sqrt{u^2 + 1 + v^2} \\ \sqrt{v^2} \end{pmatrix} \quad \text{fmap}(v) := \begin{pmatrix} v_0 \cdot \sin(v_2) \cos(v_1) \\ v_0 \cdot \sin(v_2) \sin(v_1) \\ v_0 \cdot \cos(v_2) \end{pmatrix} \quad f := 1 + \frac{\text{FRAME}}{20} \quad F := \text{CreateMesh}(G, 0, f\pi, 0, 10.05\pi, 100, 10, \text{fmap})$$

