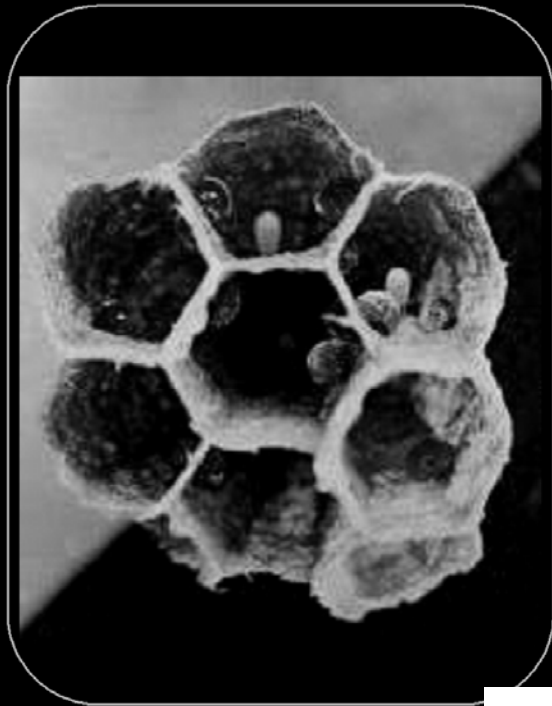


Organizational Strategy



LIVING UNITES >
Asian corridor_巢

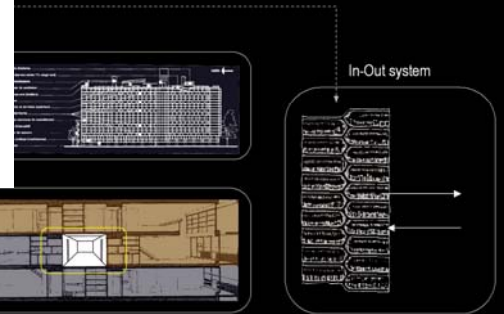
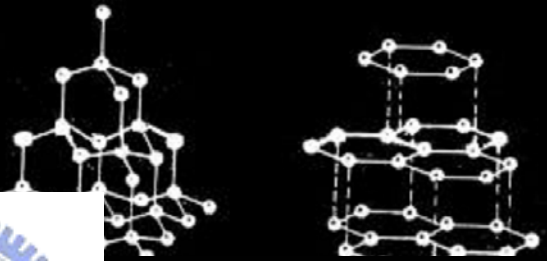


(Density)密度是設計的主軸,從自然界的生存法則中找到解答

蜂巢是由許多正六邊形的中空柱狀儲藏室連結而成；從立體剖面來看，它具有左右兩側的儲藏室，而且它的底部是由三個全等的菱形面組成，菱形面的內角分別為 $70^{\circ}32'$ 、 $109^{\circ}28'$

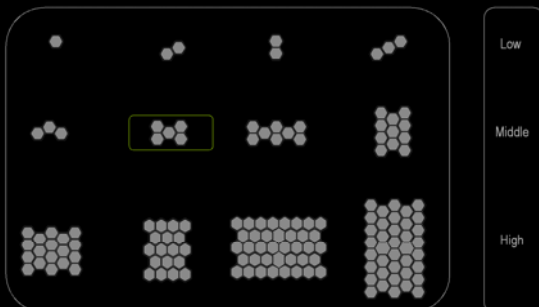
※在所有的 n 邊形中，以正 n 邊形的面積最大，而且邊數越多，面積越大

蜜蜂的蜂巢正面選擇正六邊形，符合了數學上極值的原理，以有限的蜂蠟原料，創造了最大的巢室空間

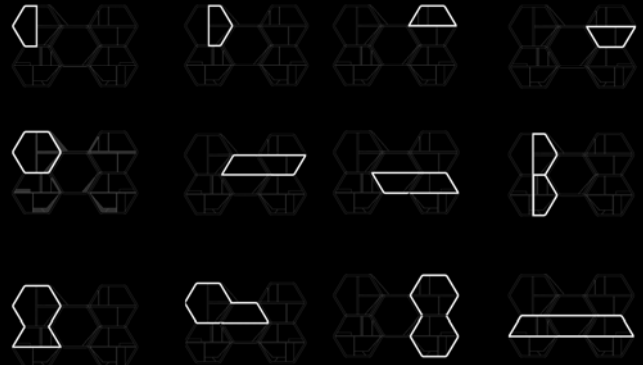


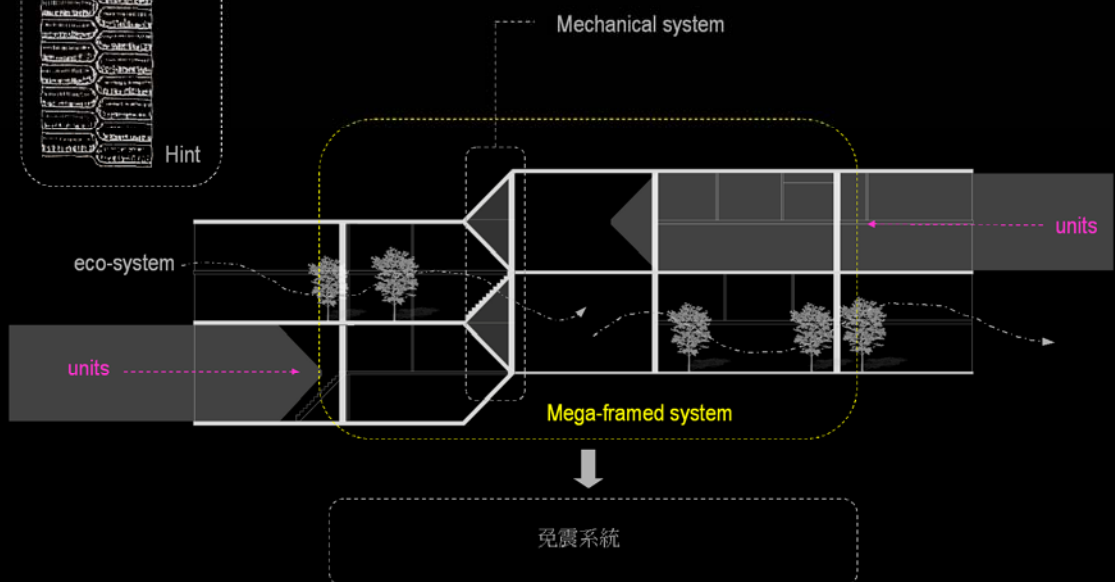
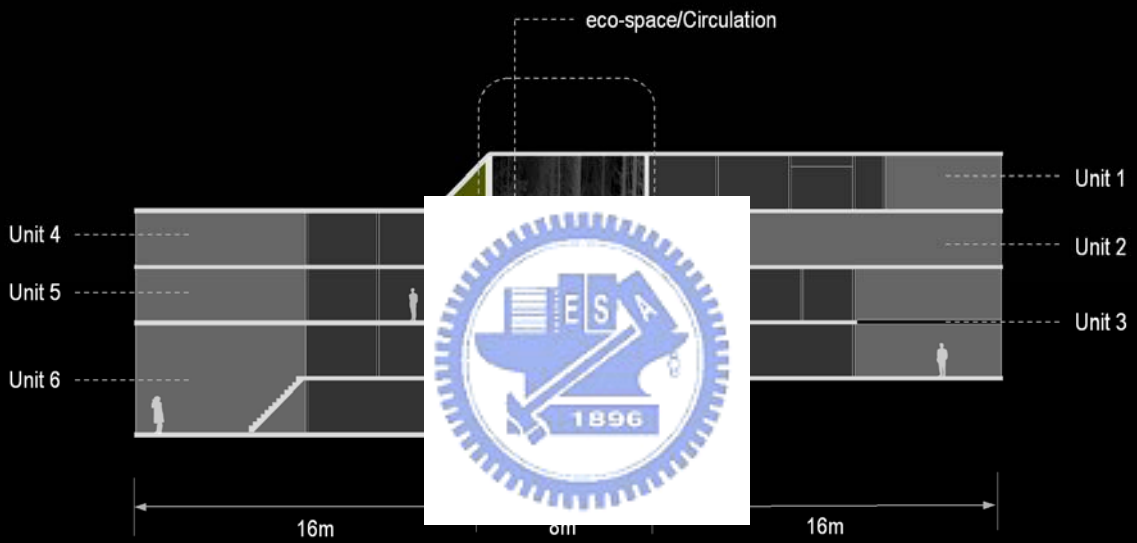
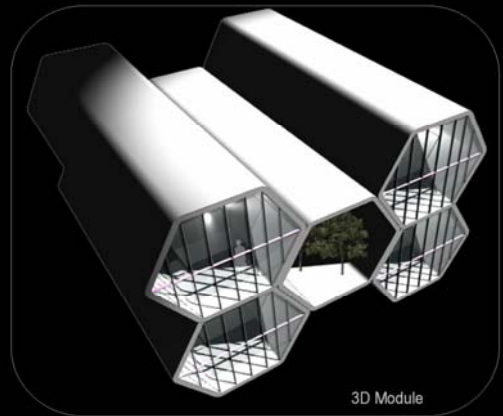
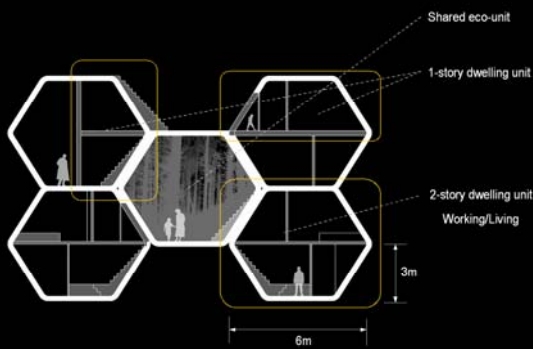
Le Corbusier's Unité

Composition

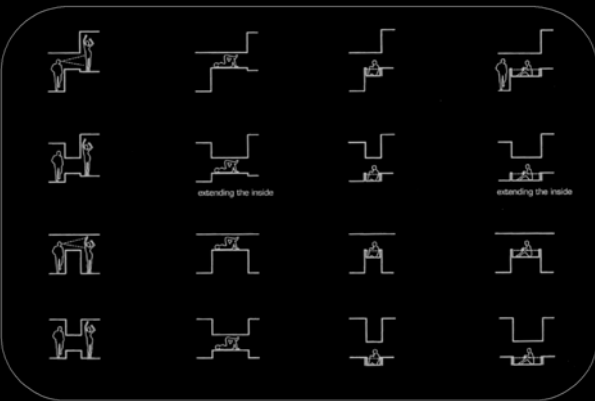


Organizational Strategy

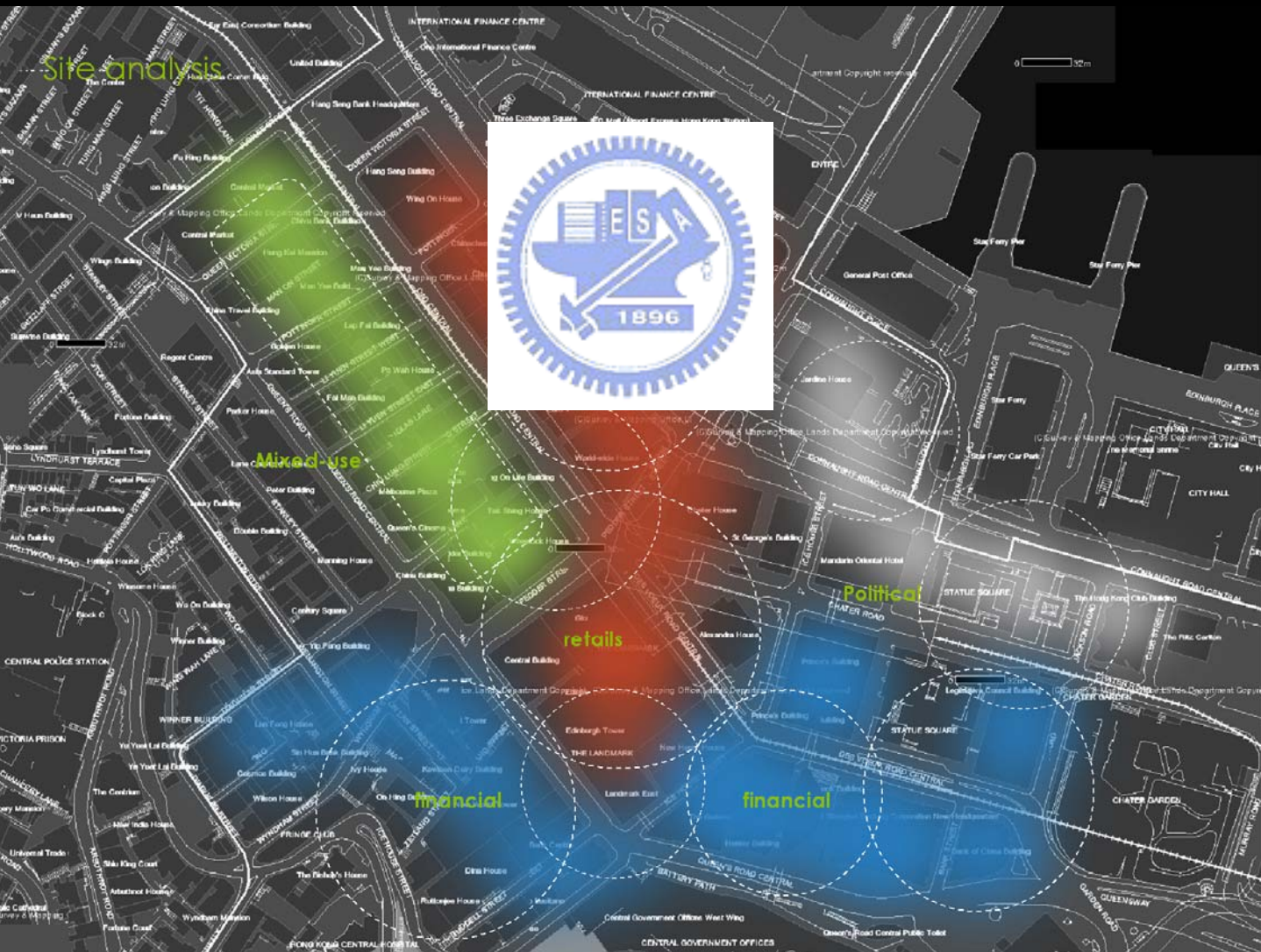
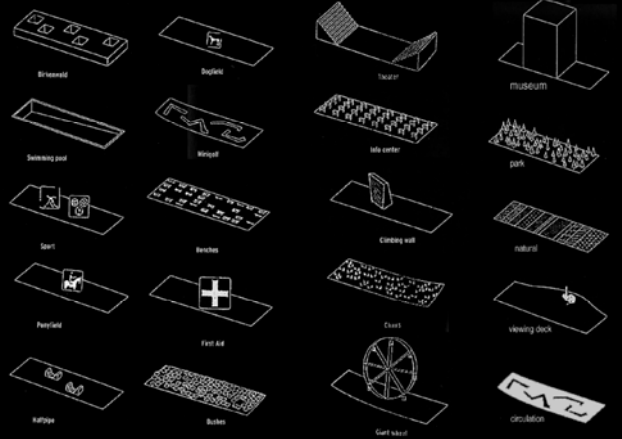




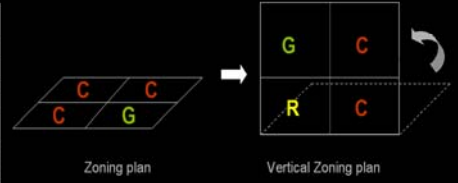
Activity-matrix



Open-space Prototype



Mixed use

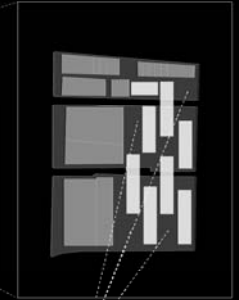
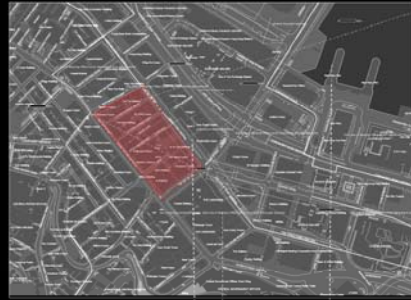


設計發展模式以居住/商業需求為主, 分區規劃上混合housing/office

優點: 減少通勤時間, 讓上班距離維持在5分鐘步行距離

減少基建需求壓力/ 增加空間使用效率/ 空間多元性/ work/live

Site



Star ferry pier
Landmark mall
Central subway

Common open space







A.S.P.O >

台北愛樂管絃樂團暨梅哲文化館

愛樂文化館的設計企圖是在機有效整合新型態的綜合性文化空間，並試圖 **(MERGE)** 融合舞台與街道的空間關係性與視覺穿透性；本設計案有效解決表演/服務二種不同空間性質在機能上與美學上整合性 **(INTEGRATION)**。

空間組構 **(SPATIAL LOGICAL)**

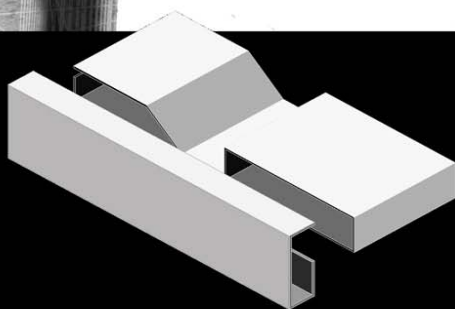
設計上的空間組構 (Spatial logical) 依循著一條從街道面延續的彎曲線段，企圖將過往的行人導(折)入空間內；線段的介面界定出二種空間屬性，一面是做為開放性的多功能表演/展示空間 (+)，試圖打破基地原有的封閉與隔絕的空間狀態，延續性的線段創造出不同高低差的觀眾席位，可拖拉式的階梯更增加空間的戲劇性與多元性；另一面是服務/管理空間(-)，置入辦公空間/社交空間/文化空間/儲藏室。介於二種空間中有一條機能性長廊(廁所/機房/茶水間)串接其間。

Tspo design co



概念

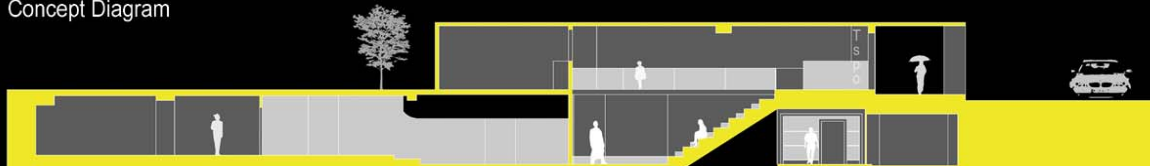
主要設計概念是延續街道平面，利用折的操作手法，企圖將人群導/折入內部空間，延續性的線條將空間區分為二，以符合表演性(+) / 服務性(-)的機能需求；建築立面利用穿透性材料，企圖溶合 **stage within street / street within stage** 的設計思維



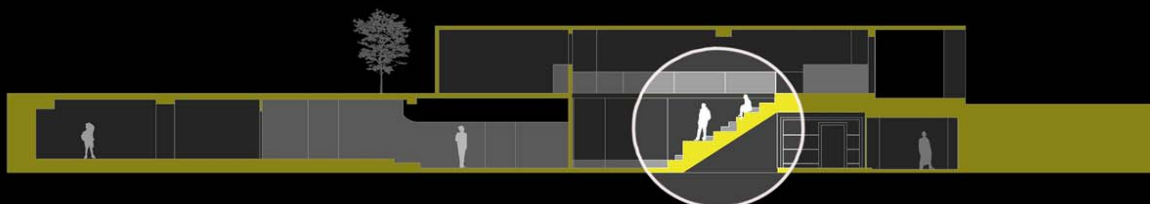
Concept Diagram

+ = MAZER Hall
cafe
Restaurant
Stage

■ = Office
Restroom
Storage
Reception



Section A-A

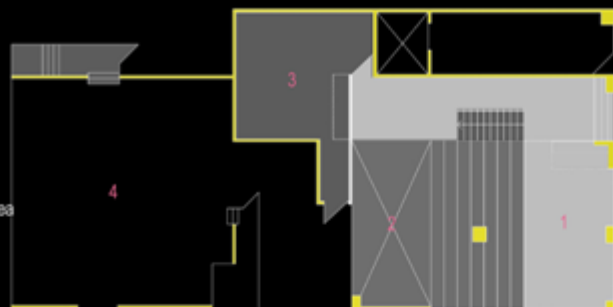


Competition

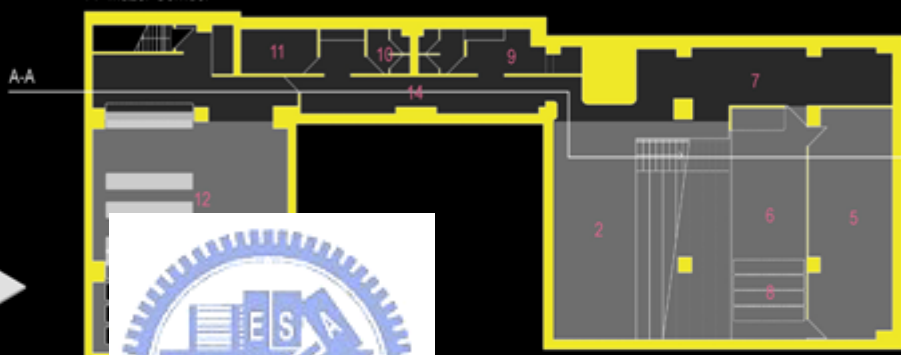
Programme Organization Diagram



- 1 Cafe
- 2 MAZER hall
- 3 Kitchen
- 4 Parking
- 5 Office
- 6 Reception area
- 7 Gallery
- 8 2D Storage
- 9 Tea space
- 10 Restroom
- 11 Machinery space
- 12 Activity room
- 13 Storage
- 14 Mazer Corridor



Ground Floor Plan



Basement Floor Plan



家是社會結構的基本單元,也是人類
最初的學習 / 成長環境 .

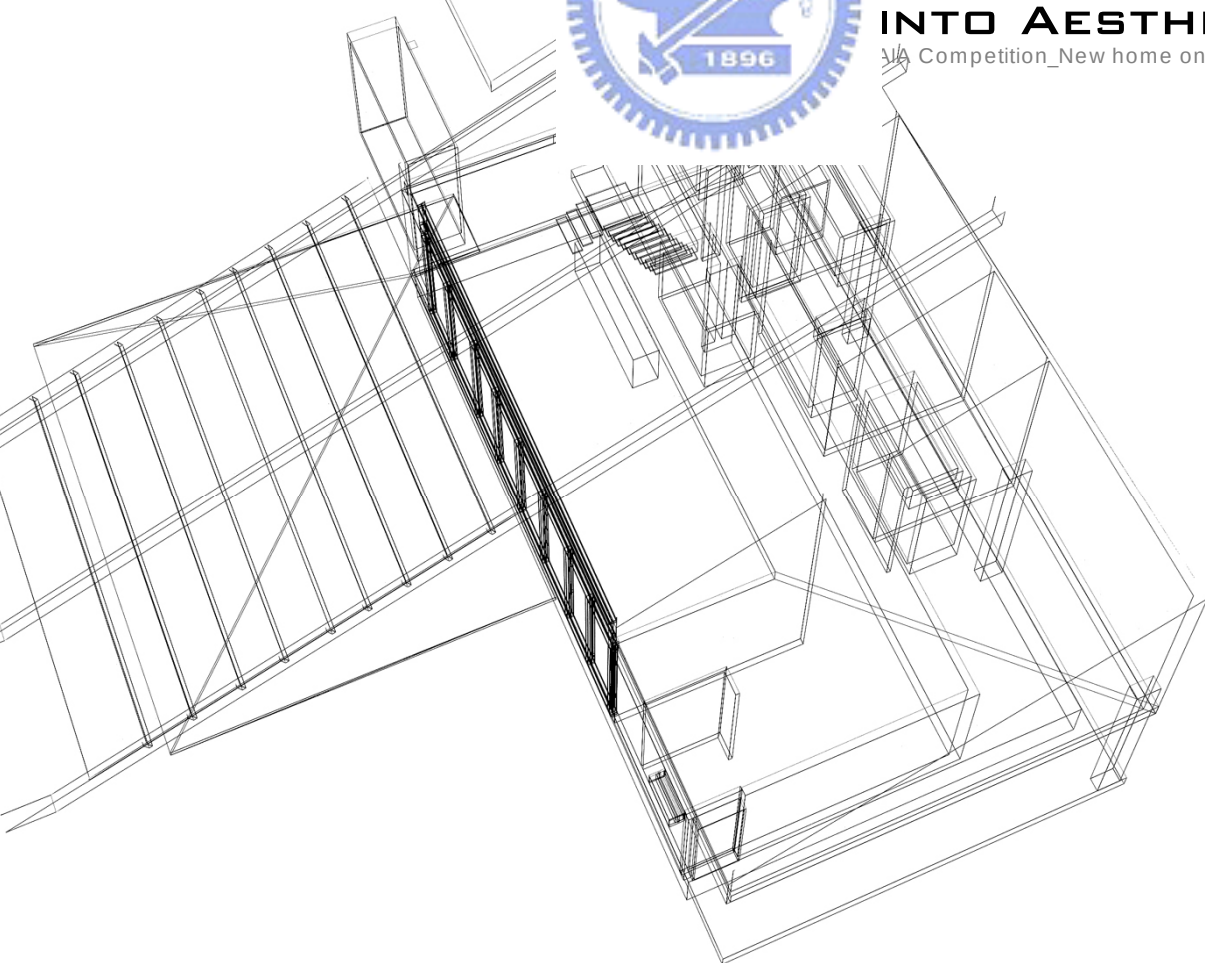
設計企圖是在建築意涵上試圖重塑
家的核心價值,並再機能上嘗試有效
整合新型態的綜合性生活空間; 本設
計案有效解決生活空間在機能上與
美學上的整合性 (Integration).

設計上空間組構 (Spatial Logical) 依循
著一道有著不同scale方塊體的wall (+)
貫穿其間, 可拖拉式的塊體 可做為多
功能的使用平台 (Kitchen Unit, Storage,
Study space, fireplace, mechanical
connection and so on), 企圖意涵性的附
與家的核心價值與功能性的機能整
合, 建立使用者與空間的互動性與關
係性; 另一部分為purely開放的空間
with enlarged opening viewing landscape (-),
可創造親子的生活空間 .



INTO AESTHETIC >

VIA Competition_New home on the range

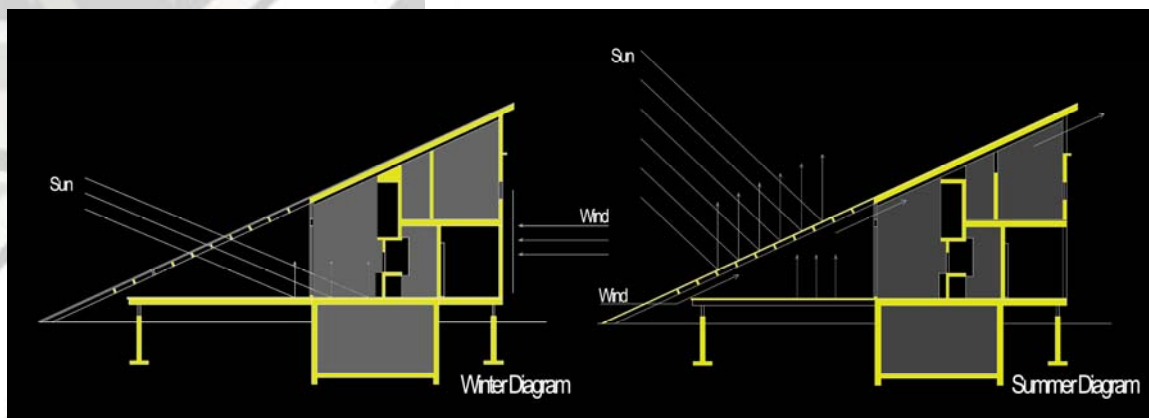
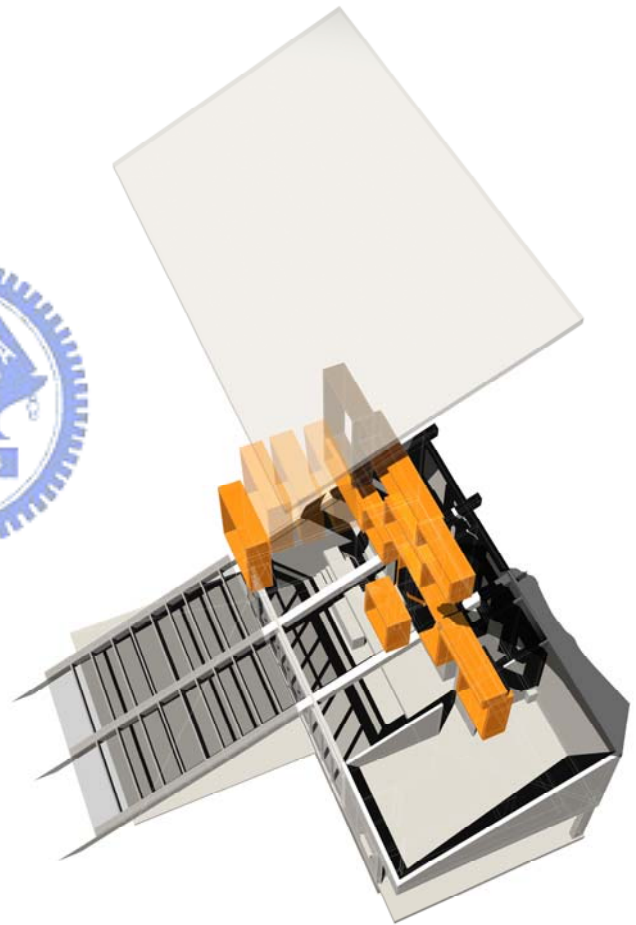
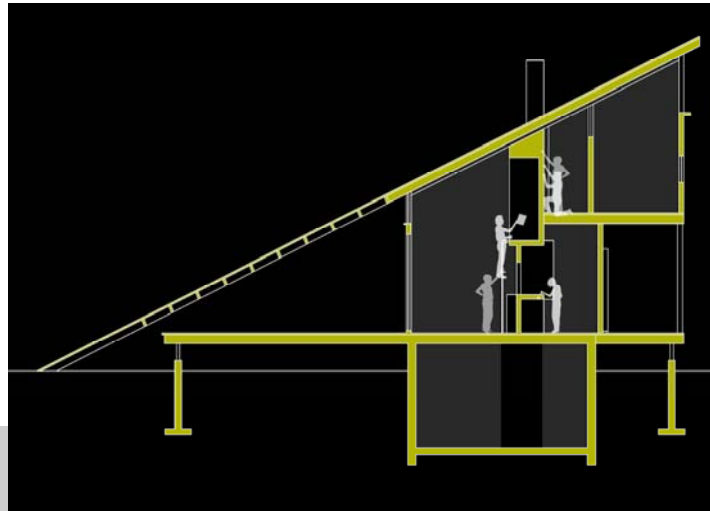


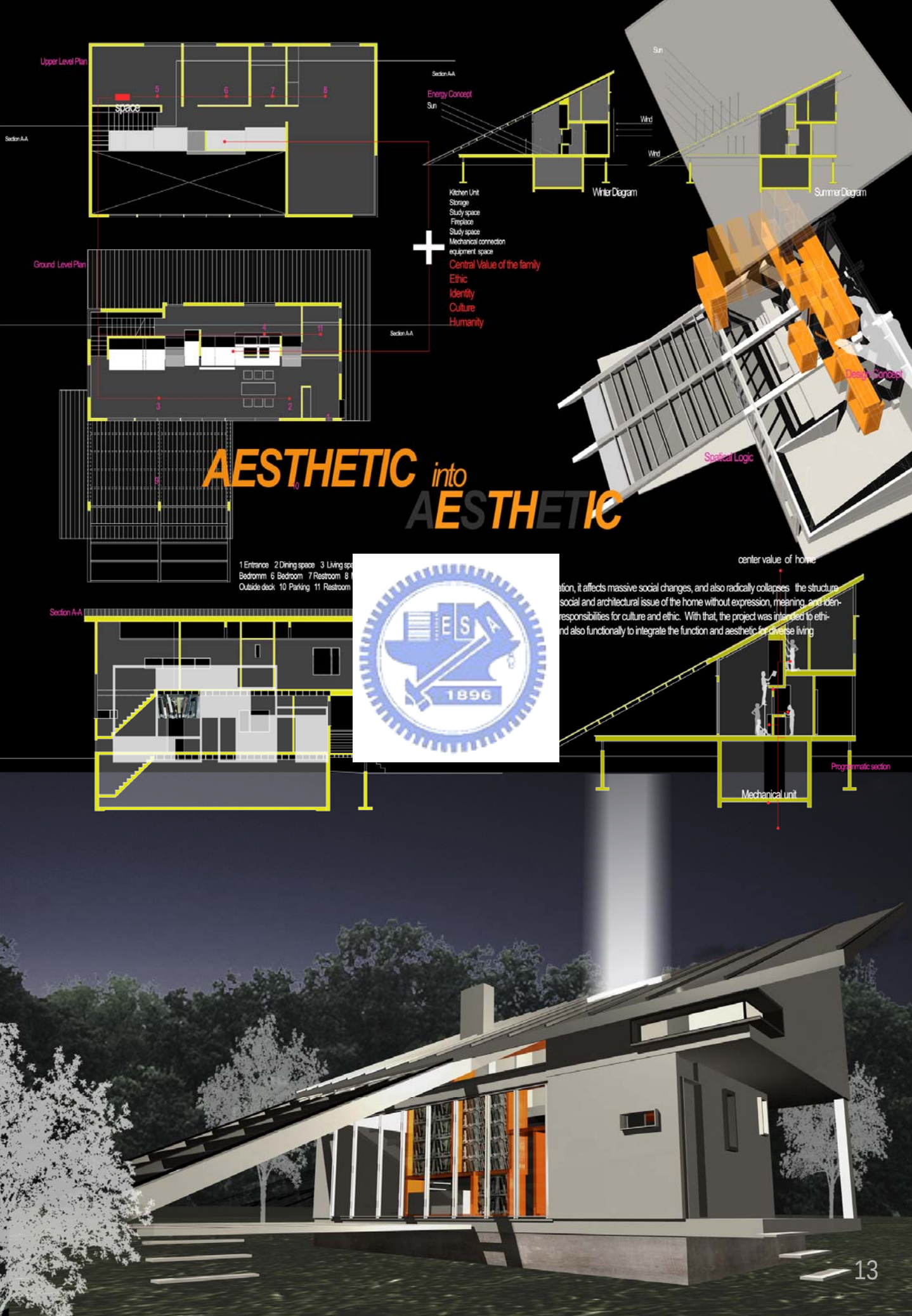
Ethic into Aesthetic

The home is the fundamental element of a society and also server as an initial learning environment for generations.

As a result of increasing globalization, it affects massive social changes, and also radically collapses the structure of the traditional home. It leads a social and architectural issue of the home without expression, meaning, and identify. The home never carries any responsibilities for culture and ethic. With that, the project was intended to ethically rebuild the value of home, and also functionally to integrate the function and aesthetic for diverse living environment.

The spatial logic of the proposed building is based on a simple Premise: a pile of different boxes (+) along the center of house. By pull/push operation, the boxy wall (Integration wall) can functionally engage different type daily needs. (Kitchen unite, storage, st space, mechanical connection, and so Moreover, it also symbolically represents center value for the family. On the other (- creates a purely open space with lar opening viewing landscap





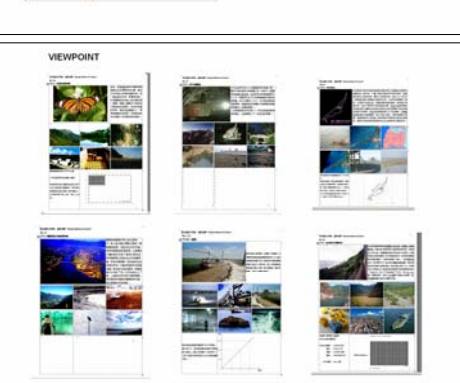
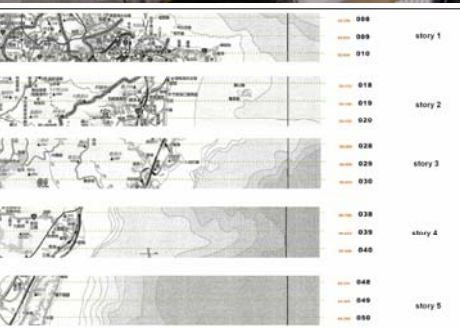
AESTHETIC into AESTHETIC



ation, it affects massive social changes, and also radically collapses the structure of social and architectural issue of the home without expression, meaning, and responsibilities for culture and ethic. With that, the project was intended to ethically and also functionally to integrate the function and aesthetic for diverse living

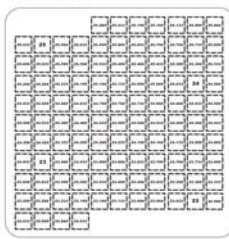
台灣地理受置於東部的菲律賓板塊與歐亞板塊的推擠，地殼快速抬升；同時，全球溫室效應使得南北極冰山融解、海平面上升，在這兩種反向的自然現象之間，海與陸存在著一種動態的自然平衡，人為與自然環境的關係，

STEP 1: MAP SCAN 108 SECTION



WORKSHOP II Taiwan-Nation of Ocean

108 stories →



n viewpoint →

01. Height Difference
02. Migration
03. Industry
04. Subside/Foundation/Groundwater
05. Harbor
06. Alluvial Erosion
07. Ecology
08. Water Conservancy
09. Water-transportation/ Harbor/ Route/ Lighthouse
10. Policy
11. Wetland
12. Off Shore Island
13. Energy
14. New land
15. Tourism
16. Waste

Integration

- Grow-Decline
- Exchange
- Re-new
- Transform
- overdoes

WORKSHOP II Taiwan-Nation of Ocean



- Grow-Decline
- Exchange
- Re-new
- Transform
- overdoes

WORKSHOP II Taiwan-Nation of Ocean

- Ocean = Grow-Decline
- Ocean = Exchange
- Ocean = Re-new
- Ocean = Transform
- Ocean = Overdoes

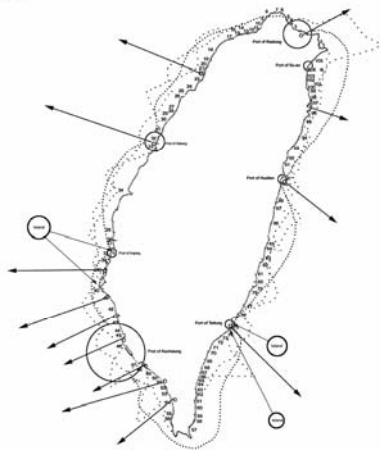
CRITICAL POINT
Between sea and land

WORKSHOP II Taiwan-Nation of Ocean

Exchange

【關/交換的關係】

(ex: 離島/本島/國外/產業/港口)



Diagram

WORKSHOP II Taiwan-Nation of Ocean

Grow-Decrease

【侵蝕/淤積】

(ex: 海埔新生地/盜採砂石/土石流)



Diagram

WORKSHOP II Taiwan-Nation of Ocean

Re-new

【生態】

(ex: 濕地/海洋復育/海上牧場/鹽鹼魚礁/出海口污染)



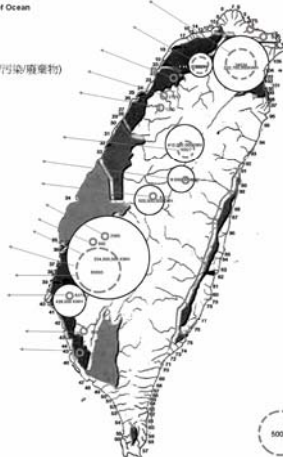
Diagram

WORKSHOP II Taiwan-Nation of Ocean

Transform

【能源】

(ex: 水力發電/水庫/潮能/核能/污染/廢棄物)



Diagram

WORKSHOP II Taiwan-Nation of Ocean

overdoes

【連續反應】

ex: 超抽地下水/地層下陷/海水倒灌/廢水污染/水土保持

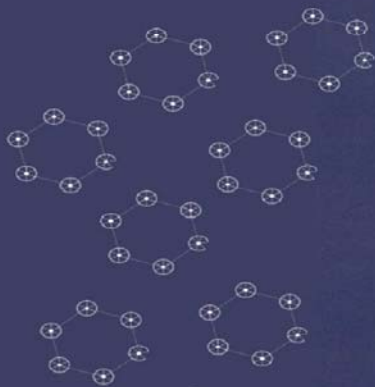


Diagram

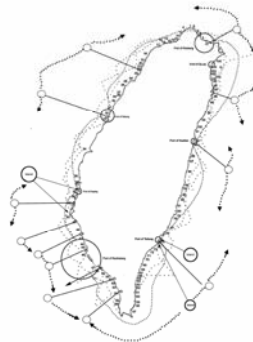




EXCHANGE



WORKSHOP II Taiwan-Nation of Ocean

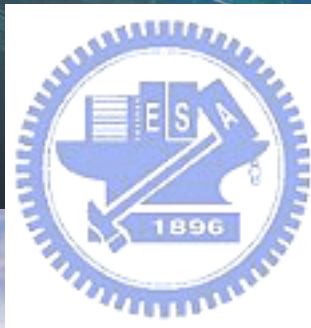
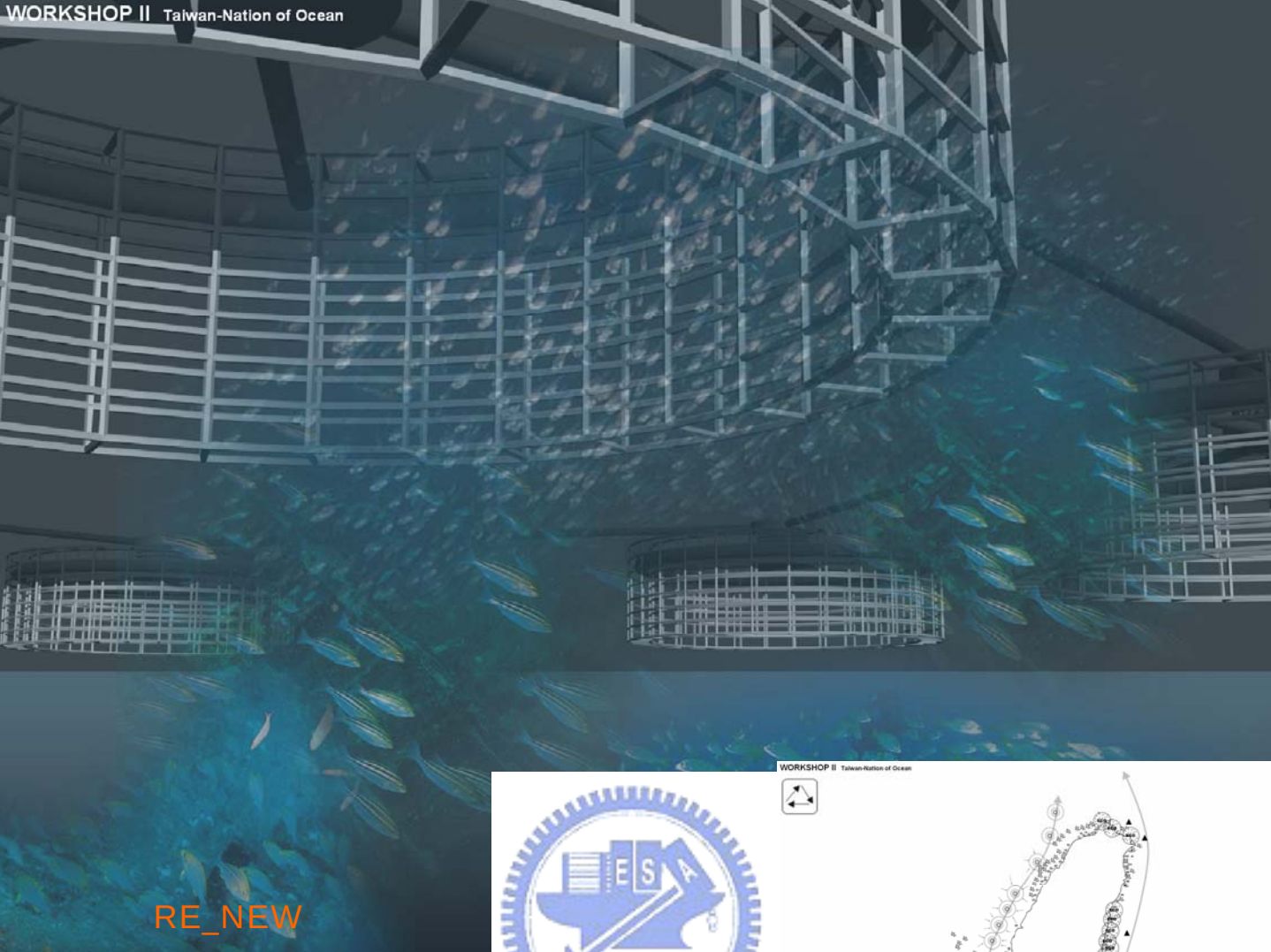


WORKSHOP II Taiwan-Nation of Ocean

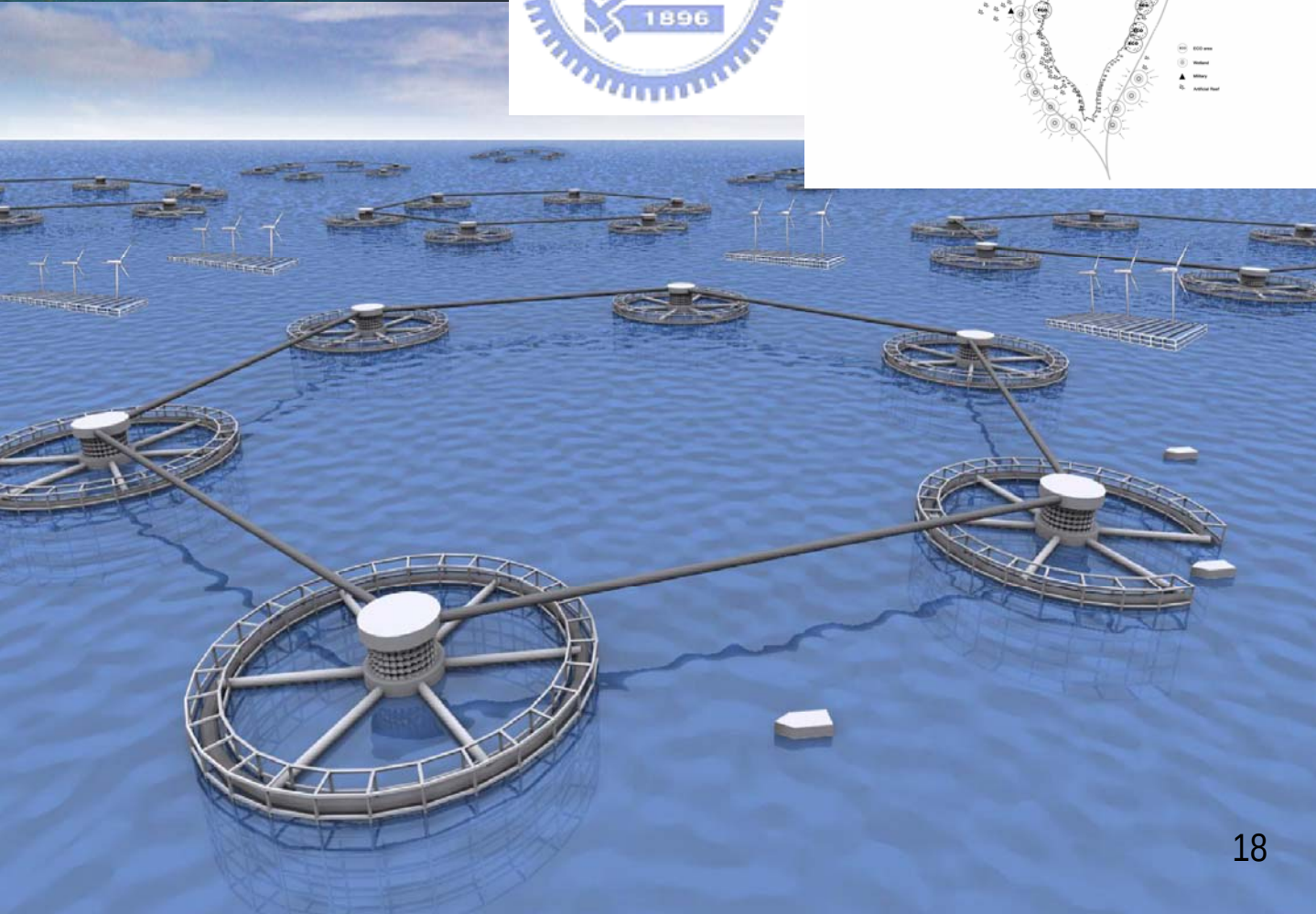
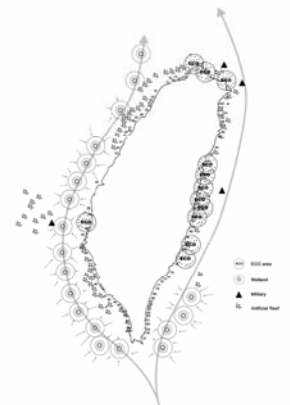


GROW / DECREASE
RE_NEW





WORKSHOP II Taiwan-Nation of Ocean



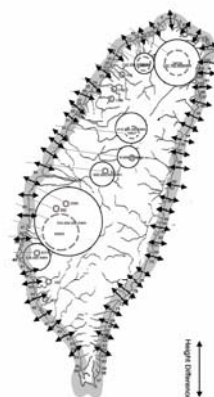


WORKSHOP II Taiwan-Nation of Ocean

RE_NEW
TRANSFORM



WORKSHOP II Taiwan-Nation of Ocean

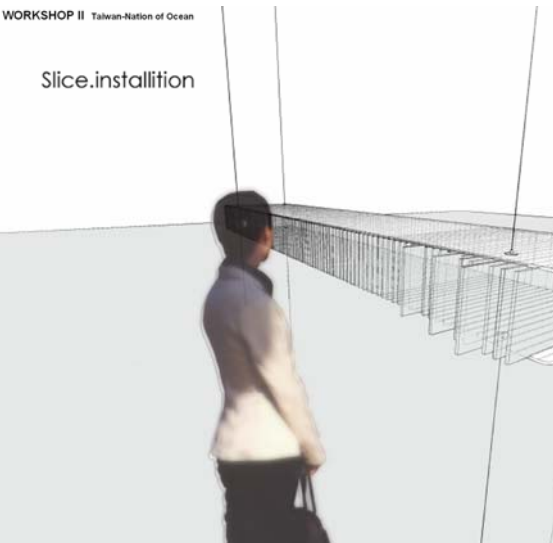




INSTALLATION

WORKSHOP II Taiwan-Nation of Ocean

Slice.installition



WORKSHOP II Taiwan-Nation of Ocean



WORKSHOP II Taiwan-Nation of Ocean



WORKSHOP II Taiwan-Nation of Ocean

