

## 01 ENVIRONMENT

Photo transformation  
Light casting  
Apartment building

## 02 MOVEMENT

Tangle motion  
Childbirth  
Apparatus

## 03 CREATION

Robert Smithson  
Mozart  
Mrs. Wang

## 04 BUILDING

Indivisible  
Renaissance

## 05 URBAN

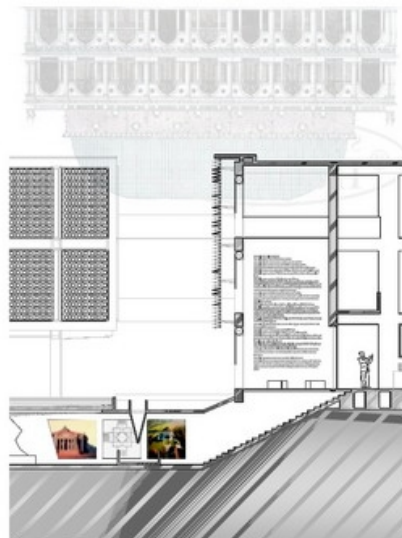
New and old  
Back land  
Backdrop

### Indivisible



31

### Renaissance



## 演算組構空間

建築的線索轉化，在探討建築歷史過程許多被遺留下的痕跡，企圖透過分析已有的建築空間，在經過轉化後可以承接舊的建築空間，使得空間可以被創新並改善。首先研究 Rem Koolhaas 的建築空間，由建築中擷取許多建築空間中的手法與搭配關係，並且利用在建築形式構成上。而後分析文藝復興時期 Palladio 的建築，在他的建築空間中懸找許多空間線索，透過計算和空間的演算，搭配到被使用的建築空間。經過互相演算和轉化，計算出建築的文藝復興空間。而這些由建築的線索轉化所構成的空間關係，可以清楚地將建築空間重新詮釋。

## 建築的線索轉化

### Calculations of Organization and construction

The clue of the building is transformed, probe into building historical a lot of course mark that leave over, is it is it analyze existing building space to adapt to attempt, can accept the old building space after transforming, enable the space to be being innovated and improved. Study the building space of Rem Koolhaas at first, pick and fetch the tactics of a lot of building space and matching relation from the building, and utilize it on the form composition of the building. And then analyze the building of Palladio of Renaissance period, hang and look for a lot of space clues in his building space, through calculate and space make mathematical calculations, is it arrive building space that use to collocate. Made mathematical calculations and transformed each other, calculate out the Renaissance space of the building. And these are transformed the spatial relationship formed by clue of the building, can build the space to annotate again clearly.

INDIDISIBLE CHI YI STUDIO  
SITE OUT SIDE OF CITY  
CASE STUDY REM KOOLHAAS  
2005 FALL NCTU

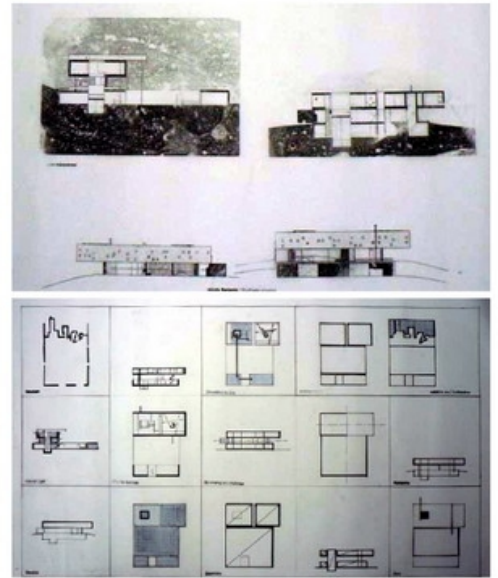
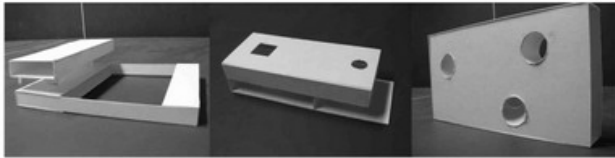
RENAISSANCE U.J.SU STUDIO  
SITE NTU AGRICULTURE BUILDING  
CASE STUDY ANDREA PALLADIO  
2007 SPRING NCTU & NTU



## INDIVISIBLE

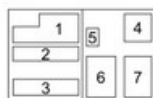
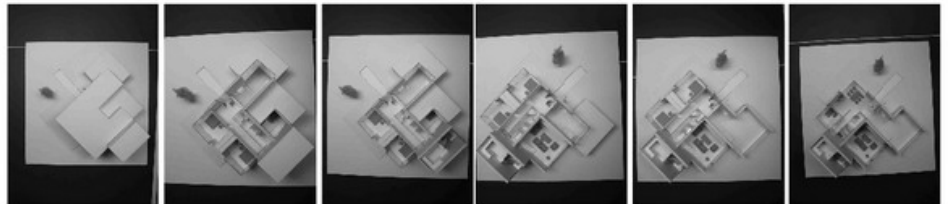
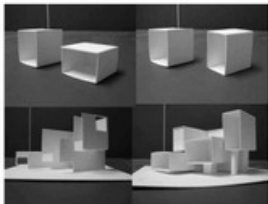
### Pick and fetch the concept of designing

Equally utilize design concept conduct that has to begin. Analyze the house then designed of Kazakhstan of nurse's storehouse of fields lying fallow in rotation first, find out the criterion and concept of some designs from the inside, and then transform the concept to the house further. The house researched and analyzed is on the suburb mountaintop of France, mainly live with his family for a man host who makes the traffic accident, man owner moves with the wheelchair, the upper and lower floors are the large platform that can go up and down by a 3m x 3m. Rely mainly on the fact that this hoists or lower the platform in the life centre of the man host, contact the ground lower floor, the sitting room comparatively opened in the middle and operating room, the living space of upper strata is divided into child and parents.



### Apply mechanically the concept of designing

One established lacks mother's family environment, father and son support each other, it is serious that the role that father should have mother sometimes wants to serve as father again sometimes. So global design is it utilize story as beginning that space design, divide space into two and utilize third space not to make for the link to set up, and let the space have directionality and independent character by way of flaky composition on the space. Between and then with timid space contact making, finally it need space making clearly and clear control that control some.

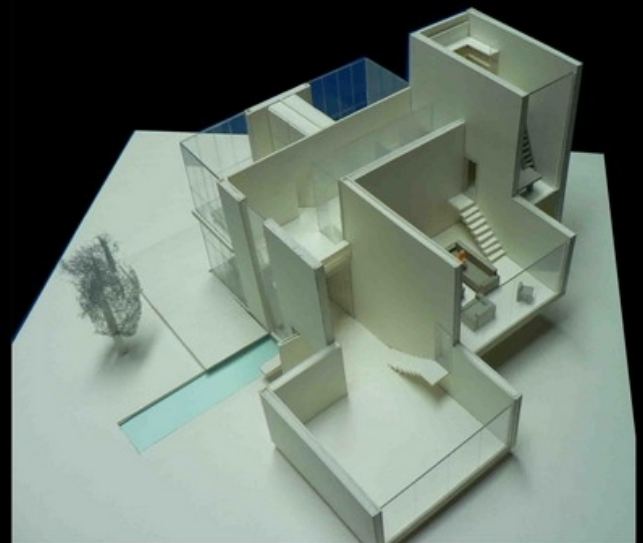
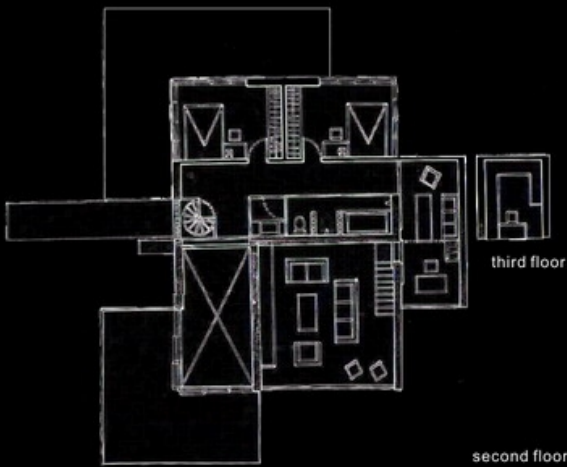


- 1 Working concept diagram
- 2 Concept transformation
- 3 Building elevation
- 4 Interior Space 6 Plan
- 5 Space relationship 7 Building model



### Detail operation of the space

The space is operated not only quantity the body and space are piled pile, must consider the inter-dynamic relation between two people in the composition of several furniture and detail, have such as the planning defending the bath space, may need to use at the same time sometimes, so the space can be divided into two pieces of independent space. The most important living room joins the son's operating rooms and father's studies in the family; let the space be divided but not left. The space of the restaurant and kitchen is the operating room close to son, and the space of guest room put into the kitchen. Come wholly to say, make analysis and design in accordance with following a life style, have uniqueness what space set even more.



# RENAISSANCE

## Building time of the Renaissance

In Renaissance times of the building, the base begins to Para bottom Europe then from the stupid auntie of the cloth, with the prosperity of the building, also greater and greater to qualified personnel in a specific field's demand, this noun of ' the architect ' has appeared. They give building theory and culture; the role acted of kingdom of Rome just as the architect, have entered the building and found a breakthrough point for the ideological trend and culture of the society at that time too.



布鲁涅斯基(Filippo Brunelleschi) 1377年 意大利 - 1446年4月15日 意大利  
 阿伯提(Leon Battista Alberti) 1404年2月14日 热内亚 - 1472年4月25日 罗马  
 布拉曼特 (Donato Bramante) 1444年 意大利 摩迪纳 - 1514年3月11日 罗马  
 米开朗基罗 (Michelangelo di Lodovico Buonarroti Simoni) 1475年3月6日 托斯卡纳—1564年2月18日 佛罗伦萨  
 拉斐尔 桑齐 (Raffaello Sanzio) 1483年4月6日 意大利 乌迪内 - 1520年4月6日 罗马  
 圣索维诺(Jacopo Sansovino) 1486年7月2日 意大利 威尼斯 - 1570年 威尼斯  
 朱利安(Jvillio Romano) 1499年 意大利 - 1546年 意大利  
 帕拉底欧(Andrea Palladio) 1508年11月30日 威尼斯共和国 帕多瓦 - 1580年8月 19日 雷维纳城



La Rotonda

## Art of the Renaissance

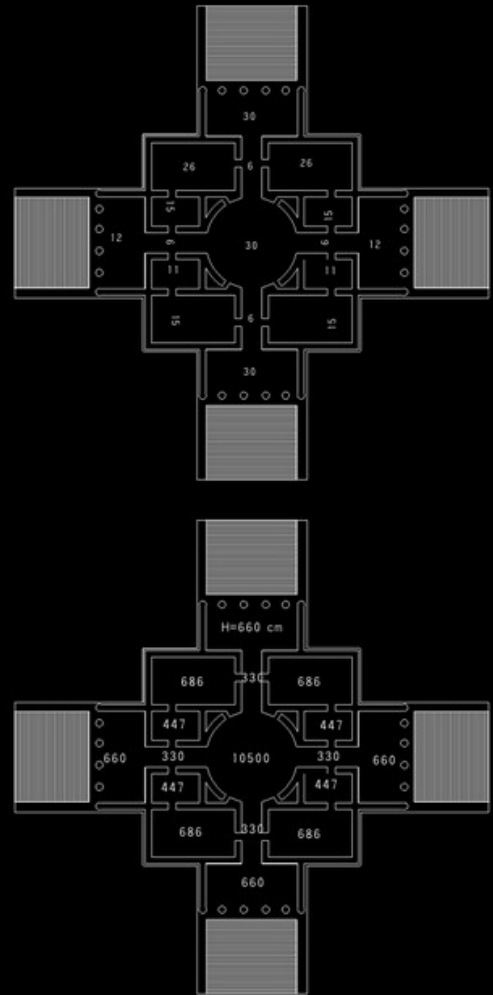
The Renaissance was a cultural movement that profoundly affected European intellectual life in the early modern period. Beginning in Italy, and spreading to the rest of Europe by the 16th century, its influence affected literature, philosophy, art, politics, science, religion, and other aspects of intellectual enquiry. Renaissance scholars employed the humanist method in study, and searched for realism and human emotion in art. Renaissance thinkers sought out learning from ancient texts, typically written in Latin or ancient Greek. Scholars scoured Europe's monastic libraries, searching for works of classical antiquity which had fallen into obscurity.



文藝復興-繪畫 波提且利 (Botticelli, 1445-1510) 文藝復興-雕刻 多納大羅 1386-1466  
 范·艾克 (Jan van Eyck, 1390-1441), 曼特那 (Mantegna, 1431-1506) 達文西 (李奧納多·達文西, Leonardo da Vinci, 1452-1519)  
 文藝復興-文學 但丁·亞利基利 (Dante Alighieri) 1265年-1321年, "神曲" 彼特拉克 (Francesco Petrarca) (1304年-1374年7月19日) 聖·多明·馬基亞·波德吉 (Giovanni Boccaccio) 1313年—1375年 義大利文藝復興文學 威廉·莎士比亞 (William Shakespeare) 1564年4月 - 假死1616年4月23日 - 假死1616年5月3日 歐洲文藝復興文學最高成就

## Building of Rome - Pantheon

The Pantheon (Latin Pantheon, from Greek Pantheon, meaning "Temple of all the gods") is a building in Rome which was originally built as a temple to all the gods of Ancient Rome, and rebuilt circa 126 AD during Hadrian's reign. The intended degree of inclusiveness of this dedication is debated. The generic term pantheon is now applied to a monument in which illustrious dead are buried. It is the best preserved of all Roman buildings, and perhaps the best preserved building of its age in the world. It has been in continuous use throughout its history. The design of the extant building is sometimes credited to Trojan's architect a polluters of Damascus, but it is equally likely that the building and the design should be credited to Emperor Hadrian's architects, but not Hadrian himself as many art scholars once thought.



- 1 Concept of Renaissance
- 2 Plan of La Rotonda
- 3 Renaissance building
- 4 Exhibition building
- 5 Site photo 6 Analysis



### Classical building of Palladio - La Rotonda

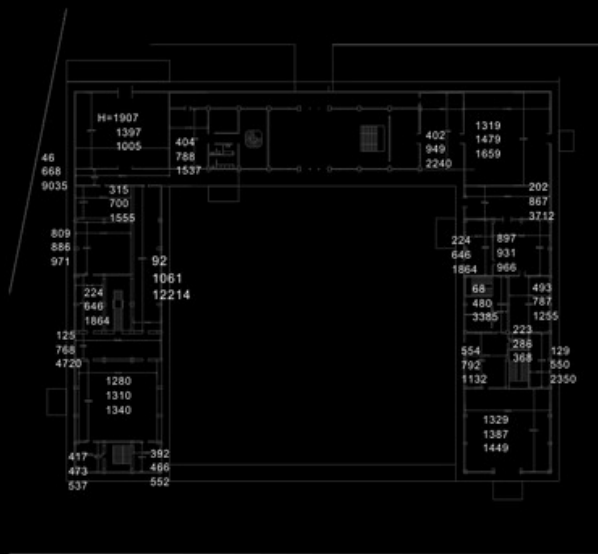
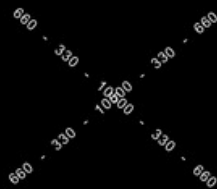
Villa Capra "a Rotonda" is a Renaissance villa just outside Vicenza, northern Italy, designed by Andrea Palladio. The correct name is Villa Almerico-Capra. It is also known as La Rotonda, Villa Rotonda, Villa La Rotonda, and Villa Almerico. Like other works by Palladio in Vicenza and the surrounding area, the building is conserved as part of the World Heritage Site "City of Vicenza and the Palladian Villas of the Veneto". The space of whole building is full of Ou's space passwords of bottom, is made the way in which the rule has found out a kind of composition in accordance with seeking this, take over Cheng for dense integral relation under figure in space and antithetical couplet of space. There are multiple relations, add and subtract, cross.



### Position on the base and relation of designing

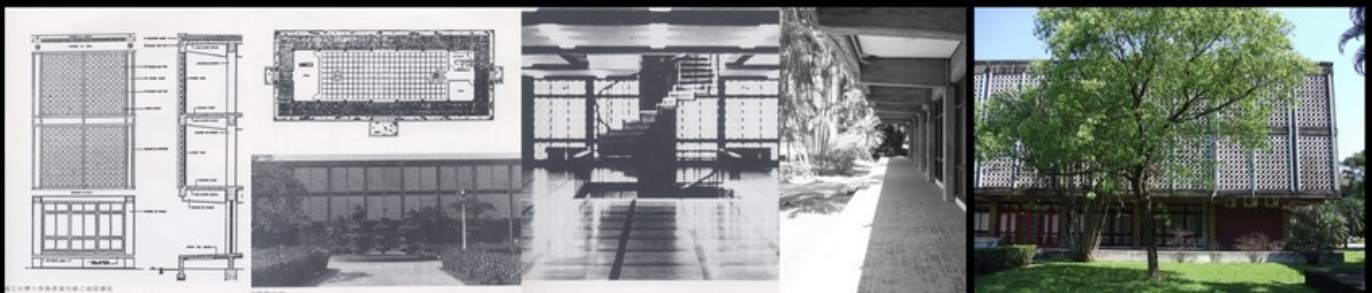
Taiwan the university the hole in hall for three unions building it includes to be agricultural exhibition hall, mankind department hall and department of philosophy department hall, getting heavier most characteristic for wall inlay colored glaze of semicircular tile, last Chinese building with modern material. If compare the integration of the square architectural style of Midwest, have like the composition way in which the space will contact of bottom Europe of Para in the space of Chinese style, so shut the direct pile of Ou's space password of bottom of the Para on a building space which starts the health, calculating out every space according to the rule should be misplaced the size moved, perform and calculating height of every space and function nature.

- 2 - 1 - 5 - 1 - 2
- 5 - 1 - 5 - 1 - 5
- 1 - 2+3/6 - 4+2/6 - 1
- 4+2/6 - 2+3/6 - 1
- 1+5/6 - 2+3/6 - 1
- 2+3/6 - 1+5/6 - 1



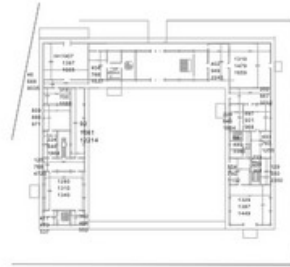
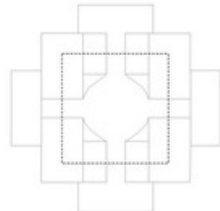
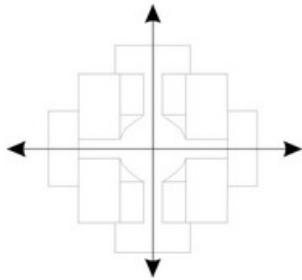
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### Dom Dom building

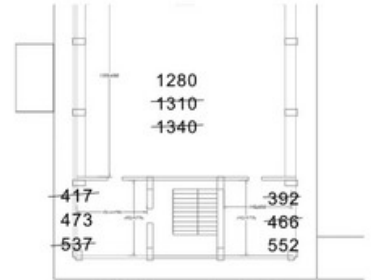


## Planning and transformation of the space

Probe into the design concept of La Rotonda and checking computations course, find moving the line and can show the relation of the space most of the cross and circulation utilizing type, because time calculate 3 figures each time while the space makes mathematical calculations, then choose a right figure between these, roughly spatial relationship is symmetrical but a bit different, in order to benefit and show Ou's spirit and creation of bottom of the Para through the form of the exhibition in the house with modernized Chinese style, make two kinds of building designs not separate and uneasy.



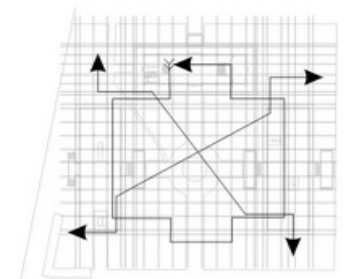
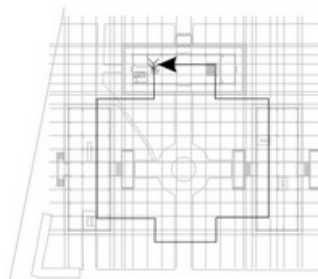
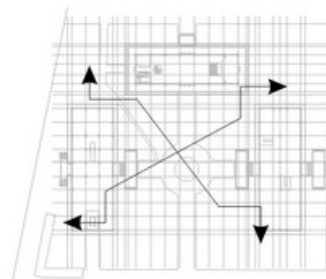
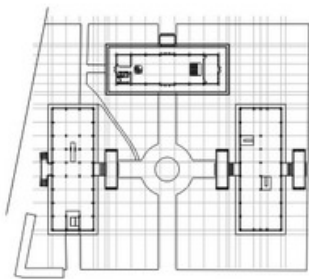
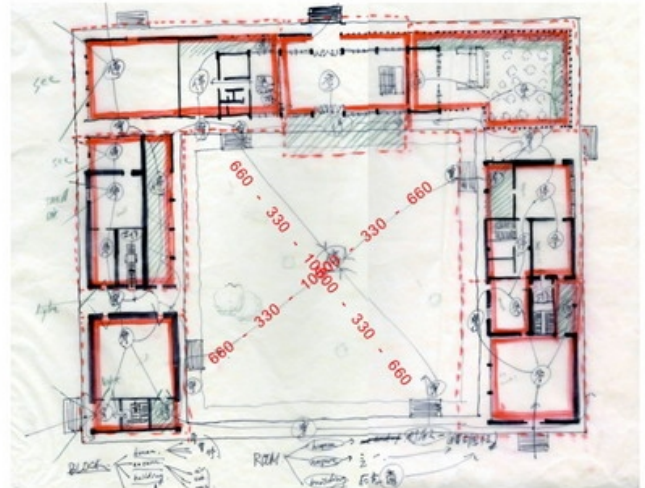
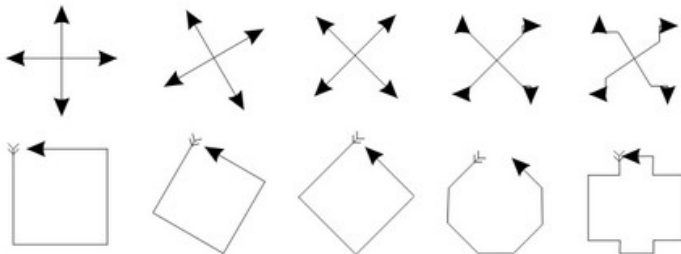
Connect the code



Building code-testing

## Whirling reason

The lay out in the inside space goes to, the entry is established at the corner close to more outside, so must perform the whole space and can be regarded as rotating, just make the space change even more, but does not lose the order of classical building.



←→ 660 - 330 - 10500 - 330 - 660

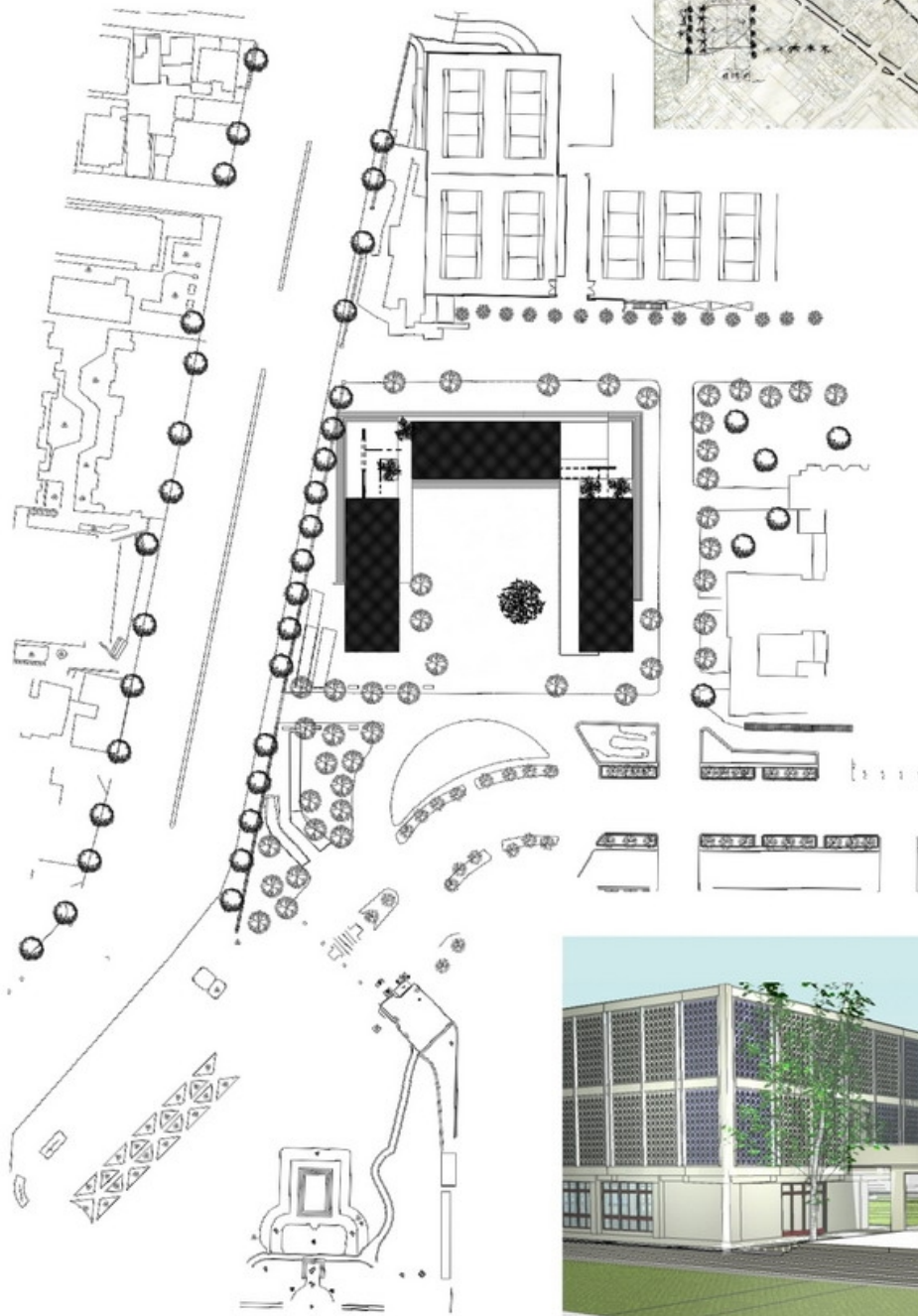
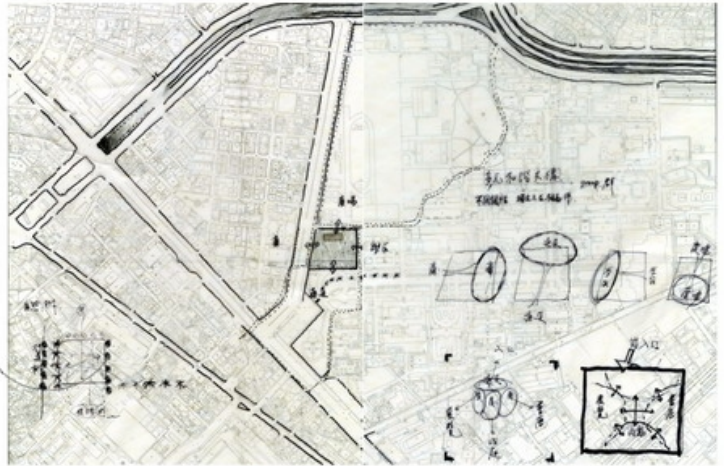
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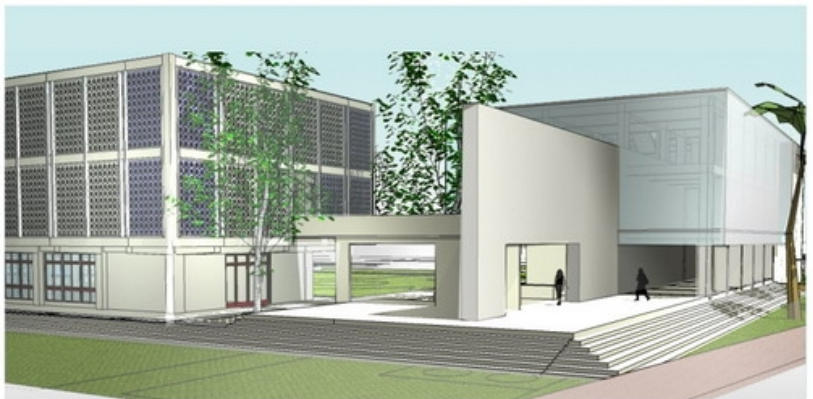


### Cooperation and planning of the base environment

An entrance lying in the university of Taiwan in positioning on the base, what one side is joined is the busy road, the sport square, and the teaching building, the entry, so the circle will transform the space into one again and press close to open space of the city even more again because of afraid of drawing the Ou's exhibition of bottoming in the base environment between these elements. Cooperating with growing kind doing exercises to do originally of the base in planting the planning that imposes, the space rule to establish according to the front will be controlled and replaced, after rotating, utilize kind the simply tree kind cause continuous space, do the internal and external space of campus the link, make the propaganda of the exhibition have a result further.



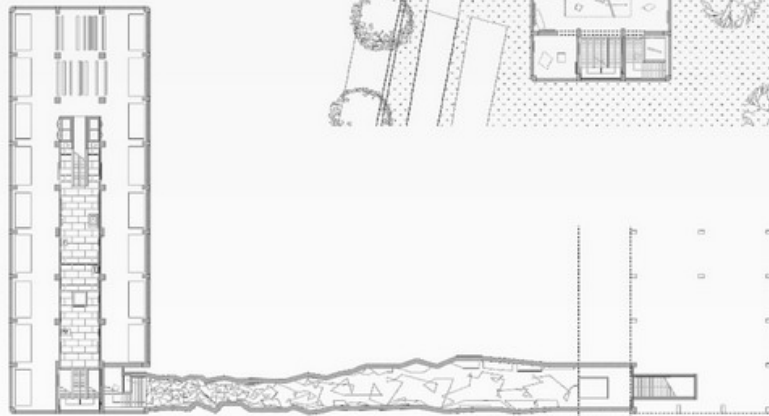
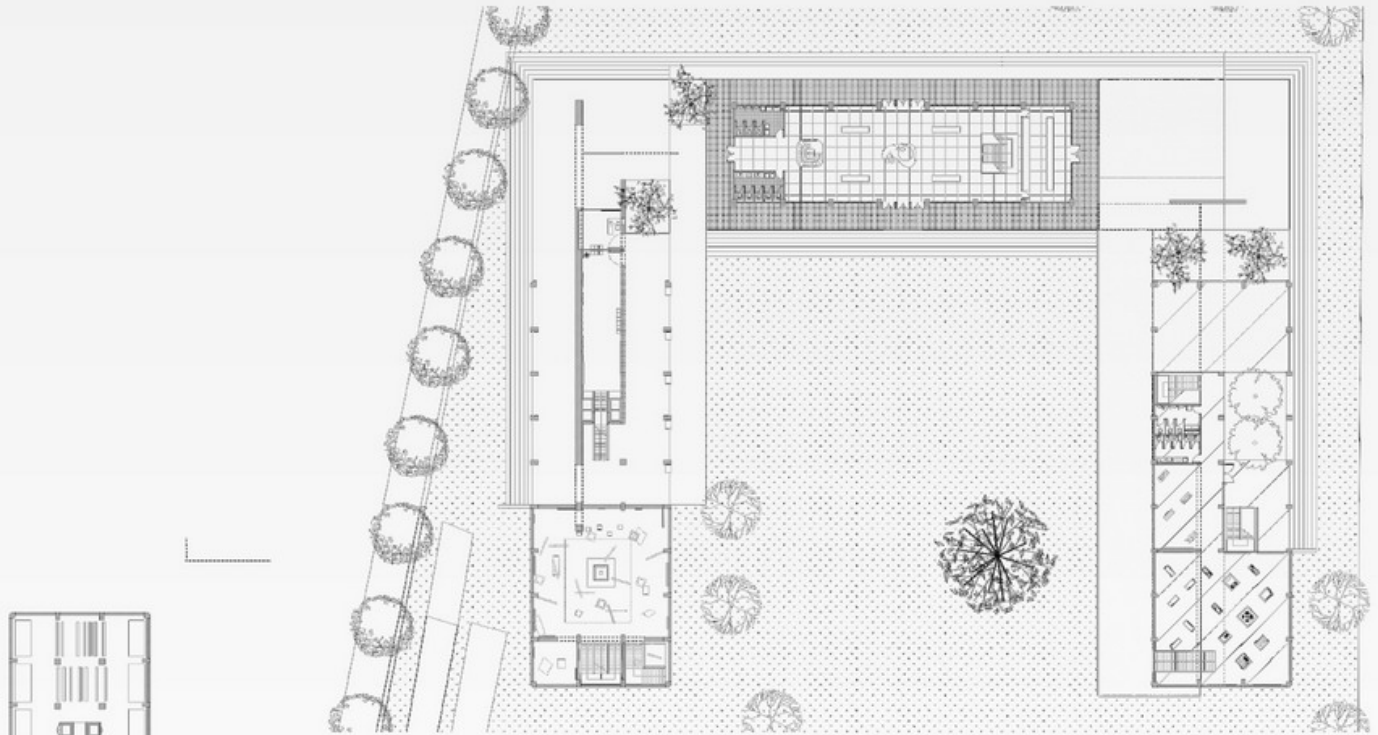
- 1 Combination working
- 2 Transformation
- 3 Site analysis
- 4 Site plan
- 5 Entrance space



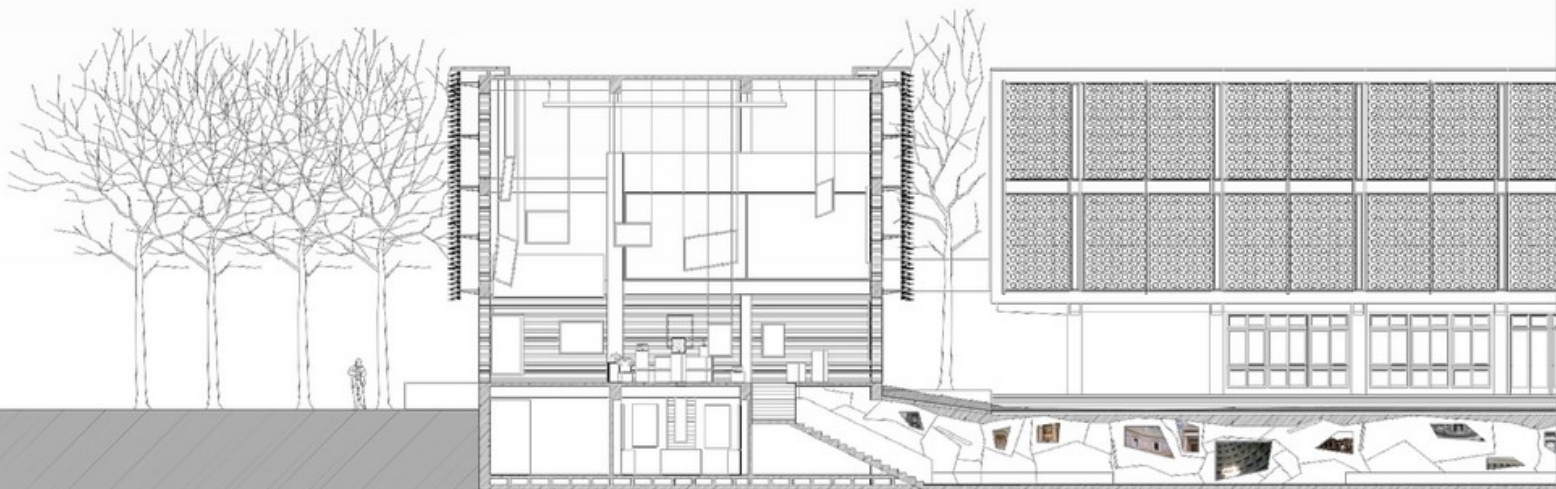


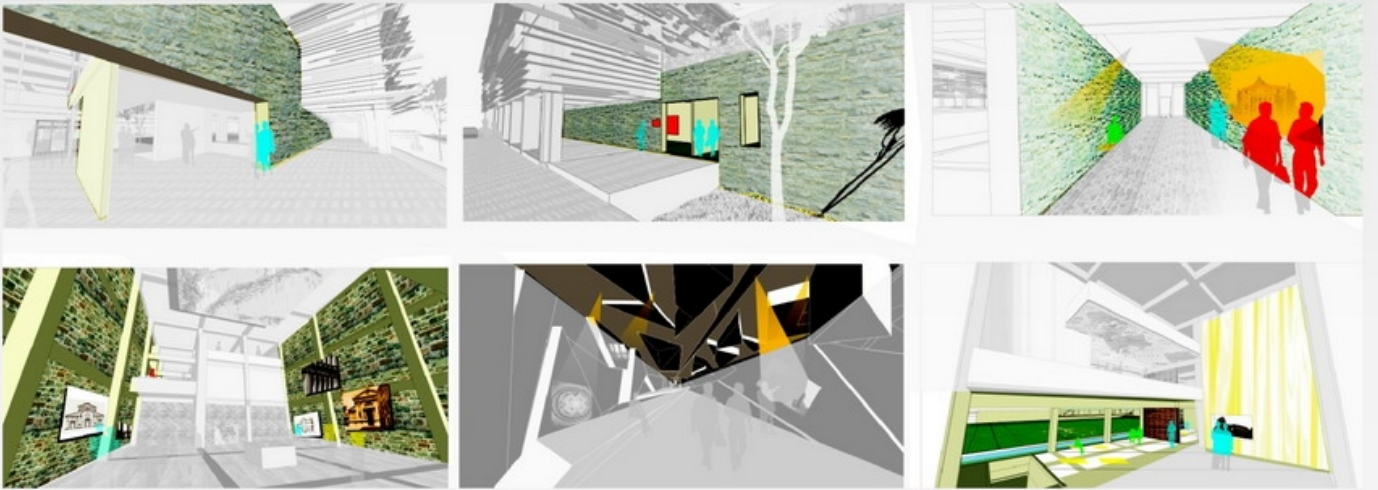
**Show that the design of the space changes**

Whole building space show nature, is it include altogether finally to reach from entry, among the entries, the ticket office, the thing area is put, six specially open up one, among three pieces of general exhibition, the lecturing area, the special book trafficking area, the reading area, the administrative area, divided by hide the room, the teaching room, the projection room. Exhibition to have exhibition, make person who watches exhibition experience every Para bottom Europe of period from Para birth, bottom of Europe according to different spatial relationship. Grow up from the environment that the early master educates, and then entered confused one after visiting Rome for the first time, then enter among underground exhibition, only having left it that takes, the only light enters, follow the cigarette and heat among this light and exhibition and experience the darkest period of bottom Europe of Para, walk out among the greatest personal exhibition finally, there is open French window externally that choose the high space, neat in good order.



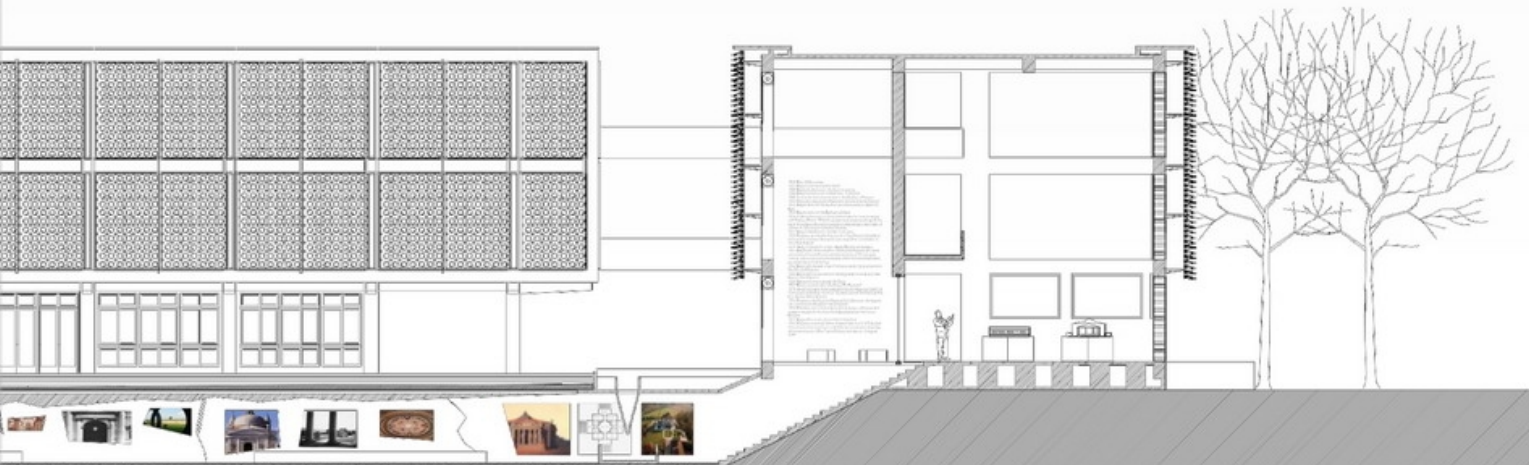
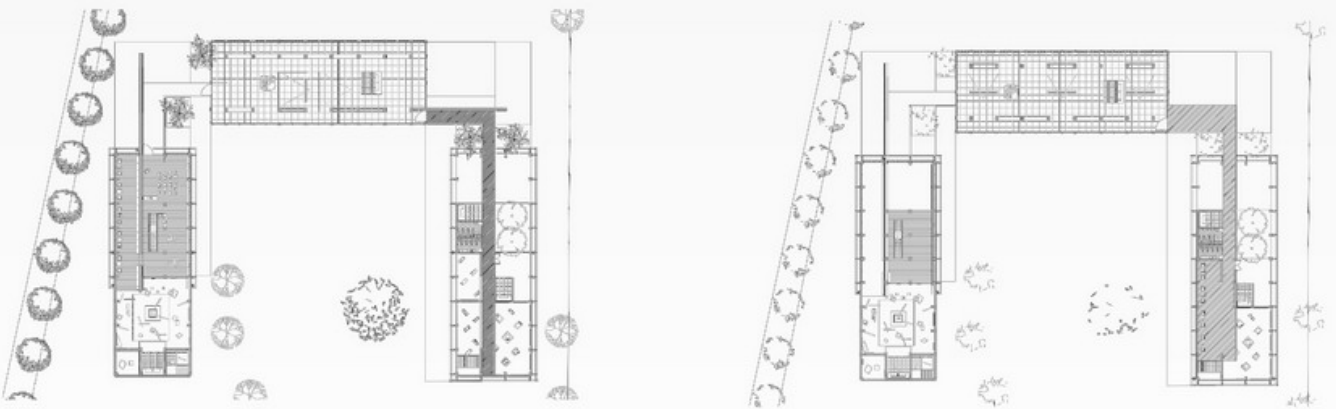
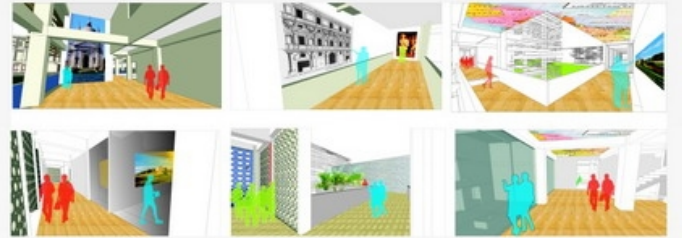
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|---|---|
| 1 | 4 |
| 2 | 5 |
| 3 | 6 |
|   | 7 |
- 1 First floor
  - 2 Underground floor
  - 3 Elevation
  - 4 Interior exhibition 6 2nd floor
  - 5 interior information 7 3rd floor





**Application of the space and malleability of prolonging**

Walk out after specially opening up one, among the general exhibition is mainly the works offered the background knowledge and relevant architect, watch Para bottom Europe through understanding other architects, include forming primitive designer Mr. Zhang ZhaoKang of exhibition space too. Offer the projection room, the showroom, the lecture hall in the middle, the special book district, enables visitors to read and discuss slowly, experience the humane breath of the Renaissance. Building finally adjust too on ventilating in day lighting , make every personal exhibition can show space nature should had to accord with, impression of letting visitors have the body that goes through their borders.



## 01 ENVIRONMENT

Photo transformation  
Light casting  
Apartment building

## 02 MOVEMENT

Tangle motion  
Childbirth  
Apparatus

## 03 CREATION

Robert Smithson  
Mozart  
Mrs. Wang

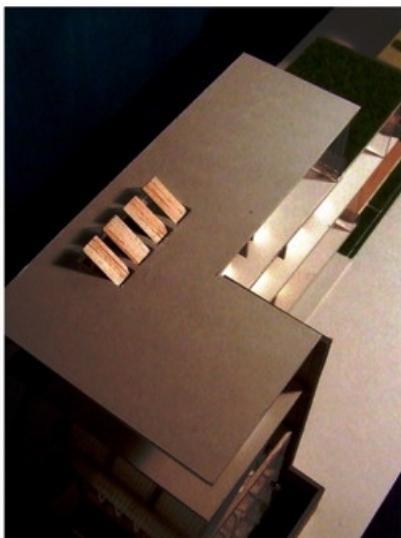
## 04 BUILDING

Indivisible  
Renaissance

## 05 URBAN

New and old  
Back land  
Backdrop

**New and old**



**Back land**



**Back drop**



## 背景組成與空間關係

城市的線索轉化，在探討城市空間最原始且最具有生命力地氛圍，企圖透過紀錄觀察都市空間的角落，在經過轉化將都市的元素放進建築空間中，使得空間可以再被重新組構，並在環境中構成必要的控制因素。首先研究舊城市的街道空間，並且描繪街道空間的構成法則，將構成的法則反應到舊空間中，使得重新構成的空間可以融入城市街道中。第二階段則探討街道後的空間線索，並描繪這些空間線索，且利用城市的構成法則，將空間關係反應到建築空間。透過這些分析與再詮釋，了解到都市空間的重要法則，因此第三階段利用不同的城市法則，透過真實的室內空間創作。而這些由城市的線索轉化所構成的空間關係，可以反應出城市空間立面的關係與都市背景的背景空間。

## 城市的線索轉化

### The background and spatial relationship

The clue of the city is transformed, is probing into the urban space and having vitality ground atmospheres most primitive and most, attempt to observe the corner of the city space through noting down, put the element of the city into the building space through transforming, enable the space to be organized again and constructed, and form the essential control factor in the environment. Study the street space of the old city at first, and describe the composition rule of the street space, the rule formed reacts to the old space, make the space reconstituted can be incorporated in the urban street. The space clue after probing into the street at the second stage, and describe the space clue, and utilize the composition rule of the city, reflect spatial relationship to the building space. With annotate again through the analysis, know the important rule of the city space, so the third stage utilizes different urban rules, and create through the true indoor space. And these are transformed the spatial relationship formed by clue of the city, can reflect that the urban space sets up the Taxi relation and space of back lane of the city background.

NEW AND OLD W.L.LIAO STUDIO  
SITE SHIN CHU OLD STREET  
CASE STUDY TEMPLE  
2007 FALL NCTU

BACK LAND C.H.LIN STUDIO  
SITE SHIN CHU BACKGROUND  
CASE STUDY IMAGES  
2008 SPRING NCTU

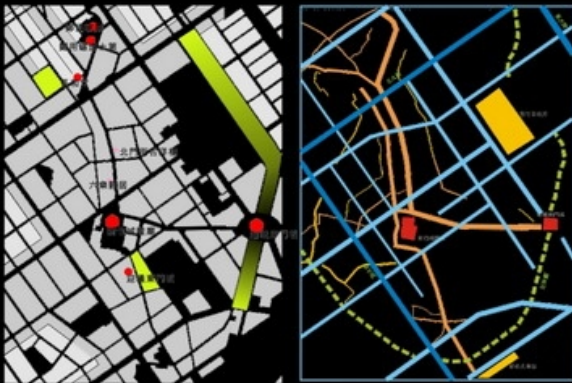
BACK DROP F1 STUDIO  
SITE TAIPEI  
USER A HAPPY FAMILY  
2007 SUMMER TAIPEI



# NEW AND OLD

## New market of old city

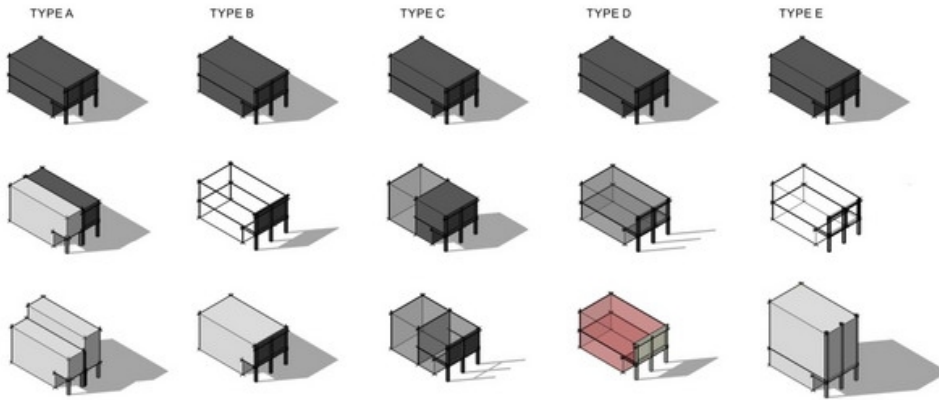
There must be a lot of new mark that weave with the old acquaintance in a city with history, and design of us to is it find mark the to go , is it is it commit new appearance to weave to change clue these. It accords with the base environment that has already had and can improve. Like Town God's Temple near base , there are a large number of old buildings within the block, spread outwards from the core, include the clear type building , Japan manages the great straight style of period, Broach type, the modern architecture. Look from a elevation of street in the north it is nearly all the building elevation in these 100 years, in fact because the fire takes place two times in a street of the north, carrying the street and putting the street separately, 1886 all burn an old street room elevation of street in the north with 1901 completely, to 1905 plan (correct in the urban area ) , typical Qing Dynasty the south of Fujian Province building except that big Cuo is kept temporarily, street room elevation nearly all rebuild.



- |   |   |
|---|---|
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
- 1 Concept photo
  - 2 Site information
  - 3 Old buildings
  - 4 Street of site
  - 5 Reconstruction
  - 6 Main house
  - 7 House model



The NOWLED buildings in the site

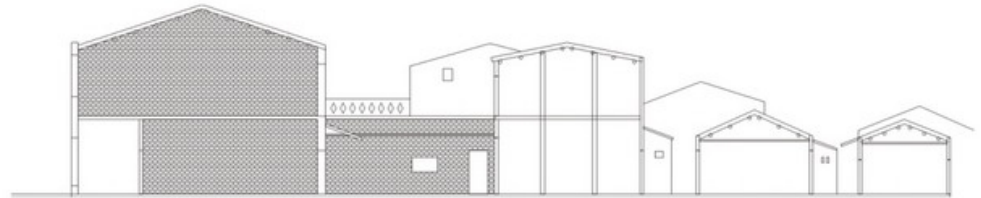
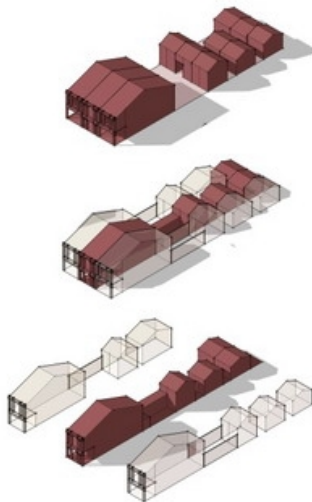


The reason of reconstruction

There are a lot of reasons rebuilt in street architecture, because successively reconstructed and formed the single post and is kept. The inside is damaged naturally old, set up the surface again. Keep because of still using in the building. Because inside old to be it divide into for property handed down from one's ancestor ancestral estate difficult and keep all building to hold, but lack the function and move about, the inside is old but continues using. Because elevation does not accord with the beautiful demand of the function now old, desalinize elevation white the old situation. Reconstruct into and use the volume building from the building trader after the building is totally old and is sold.

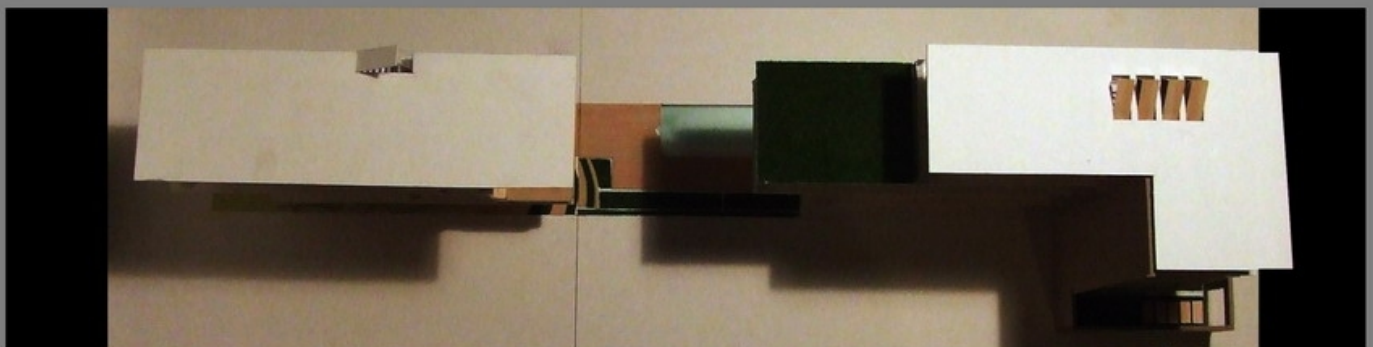


厨房  
正廳  
廂房  
花園



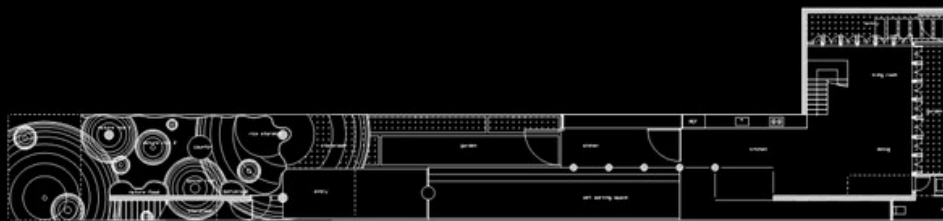
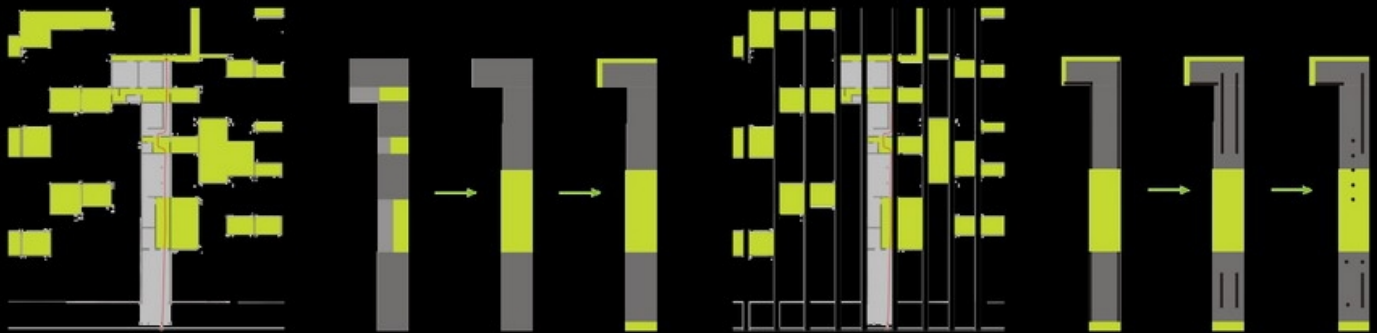
Space analysis of the site

Through observing and analyzing from great to small lamination, including the city, the street, the buildings, the house, apply mechanically such a rule to the house, and improve industry's old state of present situation. The house reconstructed is a courtyard of front yard while having, the inside space is narrow, divided by hide, between work and corridor again same to move on-line, open space consider the air current, day lighting, plant and plant etc., but the compartment overlaps, the house is old and unable to change the order of building to cause rigid, the elevation homogeneity of the street. Use ones that change so space, it and break to pieces by horizon that take and behind lane space cause oppressing excessive of.



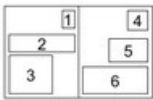
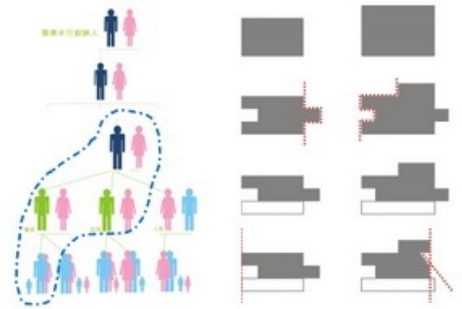
### Space-time crisscross reorganization relation

The change that the way kept in old building of old urban area and new building get involved reacts each other, make the function space of various years cut vertically, the interlocking of the time and space emerges, and utilize such a change way to apply mechanically to the building, improve and revise the space itself, combine the open space and create out the atmosphere that the actual situation interlocks afterwards. All pass the particularity of depth and bright different production space like indoor space and section. The building amount body is divided into two, one has mainly been to walk by the original old rice the rebuild has become machine-processed rice all right ago, and second, the third floor is the organic restaurant. And then one mainly inhabits the space of the whole family.

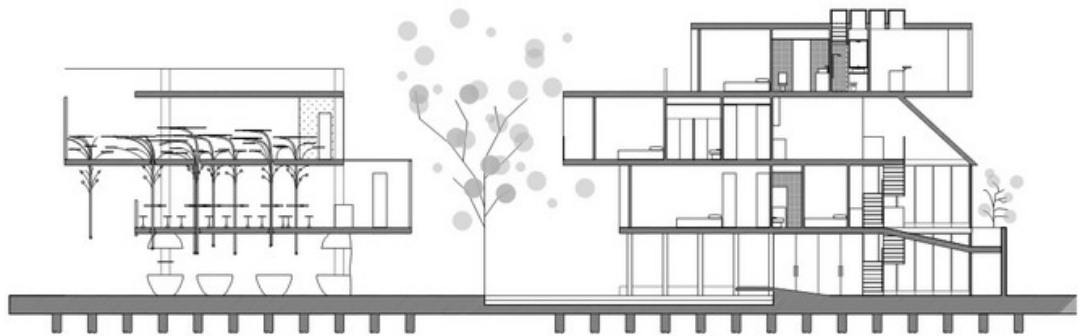


**The associations of the space and function**

Have merged the concept operation of space of three layers of planting the organic rice on the main concept , the lower floor is mainly the space of water, the middle level flows in the space, the upper strata are to raise one and accept and make space. A long pond is the space that is used for regulating the climate and washing the organic crop on the first floor, over the second floor to form daily life and bedroom space , weave in and construct in the old-fashioned roof structure and branch water concrete of modernity, the moving by mistake of the floor reaches inter-dynamically, the passing through of vision causes the accidental exchange, the change of the mere shadow makes the space have dramatics , and keep the original air current to concern with the courtyard relation in the space, unless it make environment naturally it ventilate, sunshade day lighting balance of reaching, it appear not making new advances old to mix and space sense.



- 1 Light combination
- 2 Open space transformation
- 3 1 2 3 4 floor
- 4 Family program
- 5 Interior space
- 6 Elevation

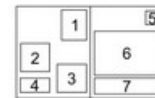




## BACK LAND

### City space sketch

Go to the fields to find through being unconscious to the urban space at the beginning, are following a lot of space incidents, connect these clues in series, like a stick of arranging the oil tobacco pipe behind street, because the indoor cigarette should be discharged and set up, and the cigarette inside wants the stir-fry to form. Go outside to cross a big and small tube in wall in an origin, build the form of constructing out a kind of tunnel life, perhaps the information can make us understand the whole residential district constructs and makes the relation that interweave each other, it is worn out again that some tubes are pierced into, even from this one to another family, shuttle back and forth in the whole lane is got.



- 1 Main image of back city
- 2 Represent events
- 3 Back city image
- 4 City map
- 5 Line on the wall
- 6 Whole street
- 7 Represent street

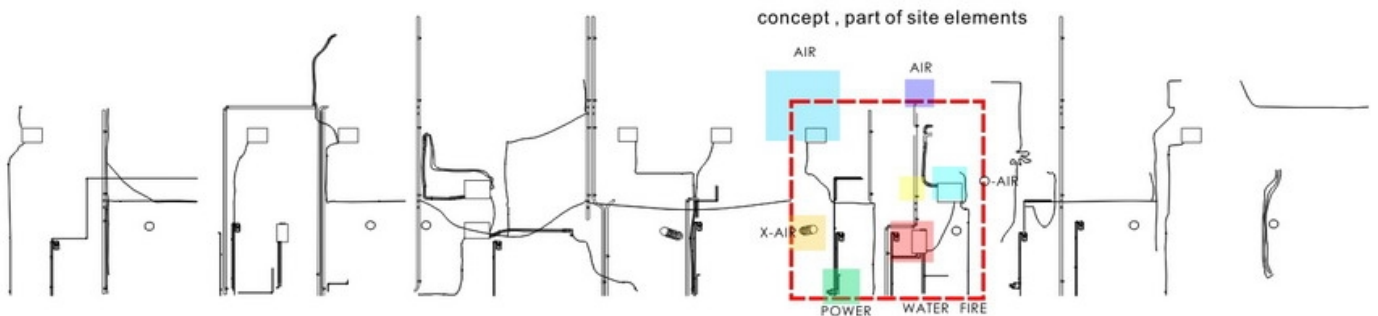
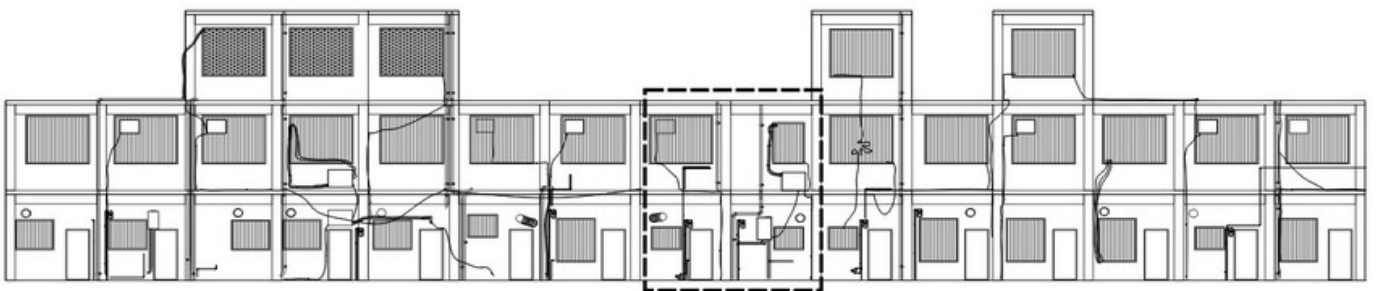
### Back lane space of the city

Except that the front which we often touch in the city space, the design energy in fact with hidden back is the most primitive city culture, and these movements operated all have a reason and form through the most effective execution, so the lane space can be constructed by the group then exactly formats a succession of order and space element after the city. From about spatial relationship is it observe to come from head to foot, can find space have similar elements store in, such as window; arrange cigarette mouth, etc., vertical to regular post.

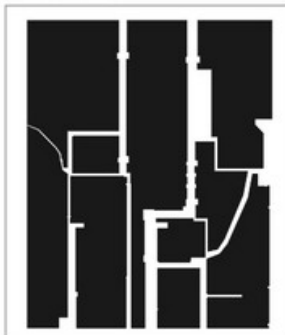


### Space clue and transformation reproducing

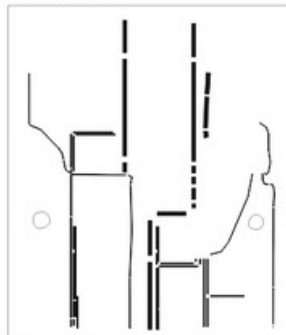
Utilize the clue of the pipeline to begin to build and construct the space in the whole tunnel, explore the natural behavior, pipeline, machinery, lamination, the rule, piece together out the space password of the tunnel bit by bit. Pick and fetch a section of representative passages first in analyzing, and analyze the every pipeline meaning and function represented, and transform these clues into some, the line, make analysis basis in Taxi composition. Make line form through production that is clicked first , form surface finally , construct surface form regular picture that can follow in group that analyze finally.



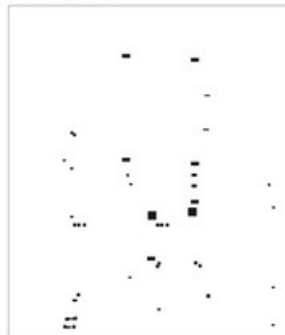
Surface .line



Line . point

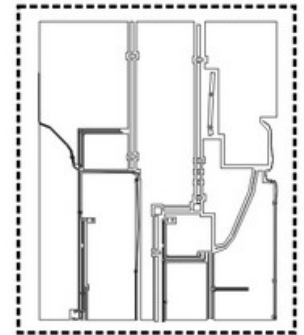


Point . surface



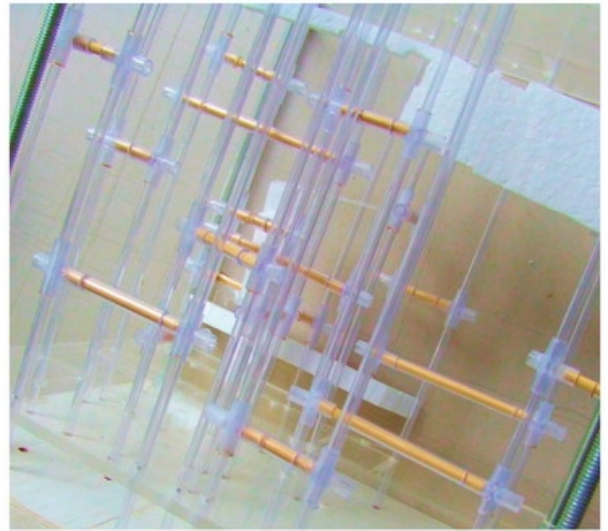
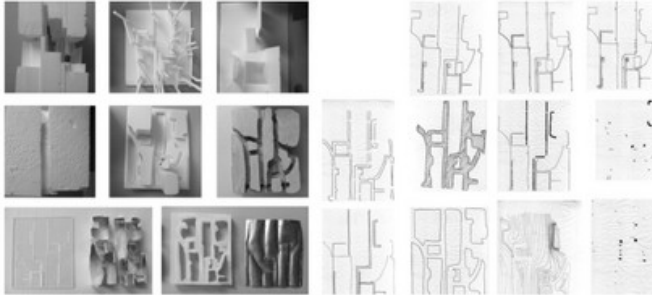
### ANALYSIS

Surface . Line . Point .



### The space clue is transformed into a space model

Then will analyze that the group constructs the surface and begins to disassemble , divide into and click and click , some and line, click and the surface , the line and line , the line and one, make further analysis in a relation with one. And then offer different test of making space model of material of different analysis results, find that it may be very close with the behavior in the original priority lane space that a lot of interesting groups construct the way. So attempt to make the group purchase the surface to transform into a model of three-dimensional space , and make into two models, changed into 3D and 3D and changed into and can move 3D by 2D separately.

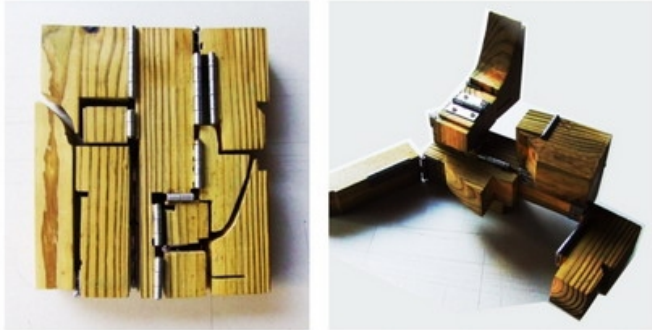


- 1 Movable space model
- 2 Point line face represent
- 3 Transformable model
- 4 Movable model
- 5 Transform space
- 6 Bridge in Site
- 7 Analysis
- 8 Program

### 2D - 3D space model

The original group constructs the level and builds and constructs the quantity with thickness the body, the clue that then will be originally controlled by the dotted line is transformed into a control point, producing one kind can be piled a pile of space by the quantity of clustering body.

model . material . structure . volumn . rotation . movement . transformers

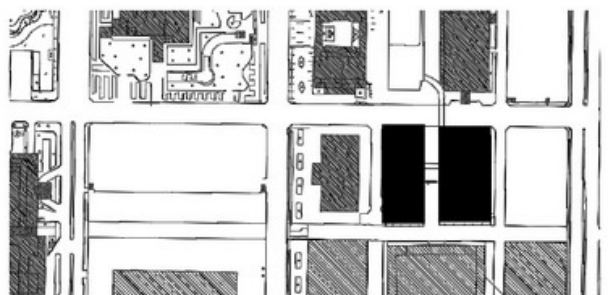


### Variable group 3D constructs models

The original group constructs the level and is built and formed and clicked the three-dimensional space that can be moved formed by the branch, it is in model free point when it is corresponding of every thing per item to environment not corresponding not wanton.

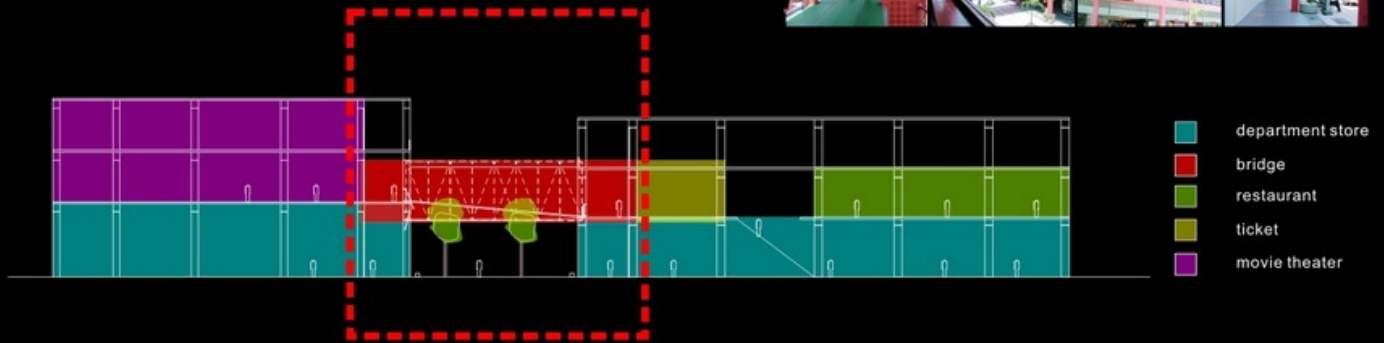
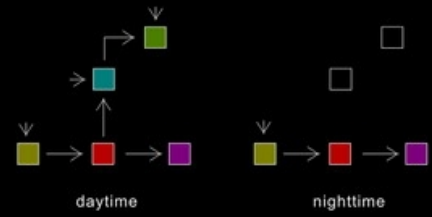


### The site in the main city road



### Site choice of the space model

The clue of utilizing the space password to produce , make the image projection into the space model that can be moved , observe the movement relation among every fragment, and note having about rotating , translation , turning over the Taxi movement way. Movements noted make into spatial relationship which measures the body again, and will change the way and apply mechanically on each relevant node, make model can wanton change, emphasize change, space of model and can person who operate it. Put such space password in full of corridor space at random finally, let users build the behavior of constructing , and touch spatial relationship with the behavior , make the space form the dynamic space.



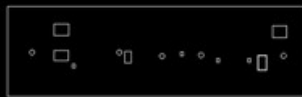
Bridge - Space



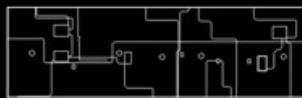
Plan - information



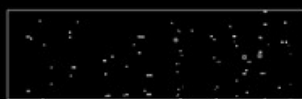
Line - structure & furniture



Hole - window & vent



Line - surface & structure



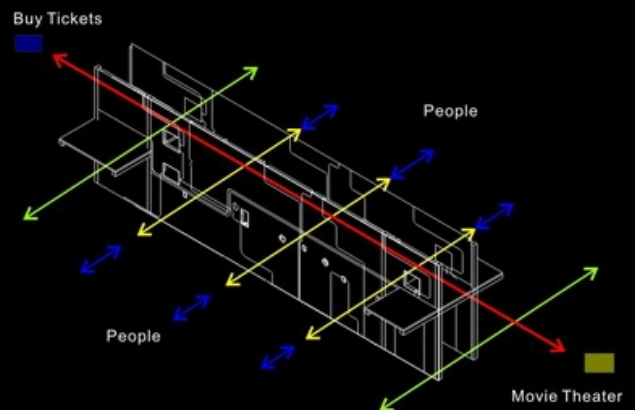
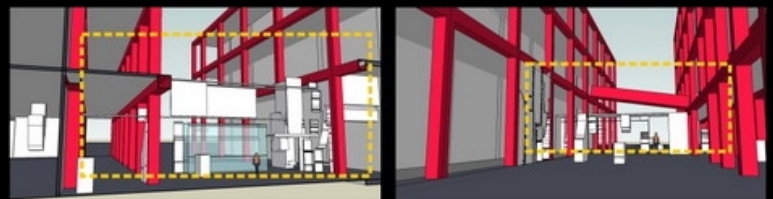
Point - lighting & structure



Face - furniture & structure

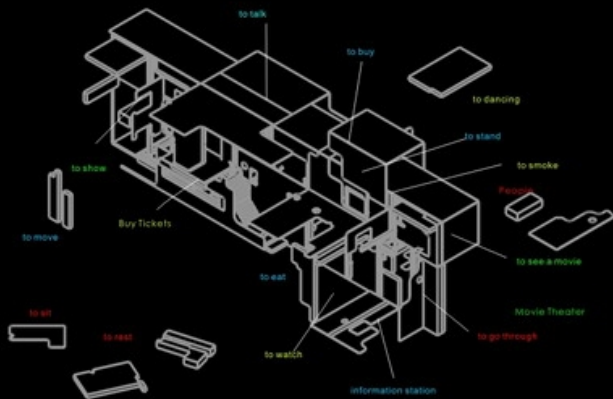
### Site environment and group constructing analyzing

The base is the hookup over Line Bridge between Werner impressive strength show cinema and ticket office. Each can using again many bridge, it is like after lane application way of the spaces, is it fetch whole back lane space of section to pick again , is it utilize analysis way of dotted line make different changes to construct level group, organize and form another a space model of fullness. Then put into all functions and occupation modes on the base, begin to react in the space model through these behaviors, rotate the model, move by mistake, drag, form the space that can be used.



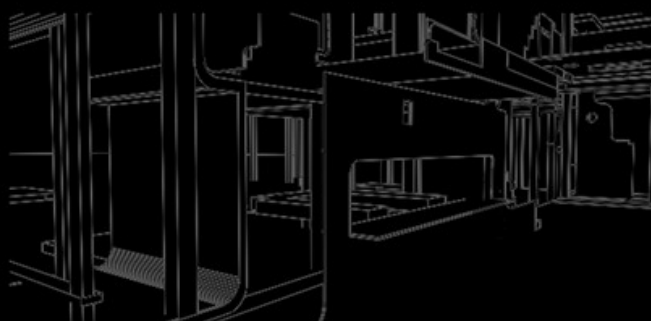
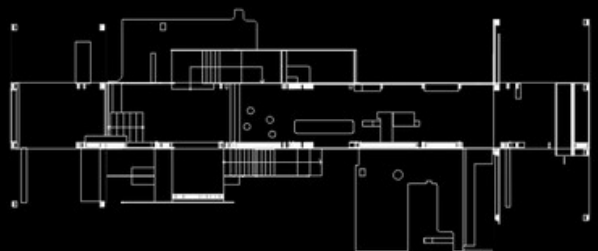
## Construct the relation in space model and group of the environment

The change is a key focal point at night to get in touch with the empty bridge, because the base's own nature originally belongs to diversified shopping and film space, it will make the place lose strength at one time after the shopping plaza has been closed in the evening and reached. So utilize variable space, one that is according to timeliness different to can have different changes and disassemble the way, organized the space after constructing again, besides the impressions on the body of quantity, should match function and atmosphere at night, how to echo to the group and construct the space model to consider the light at the same time.



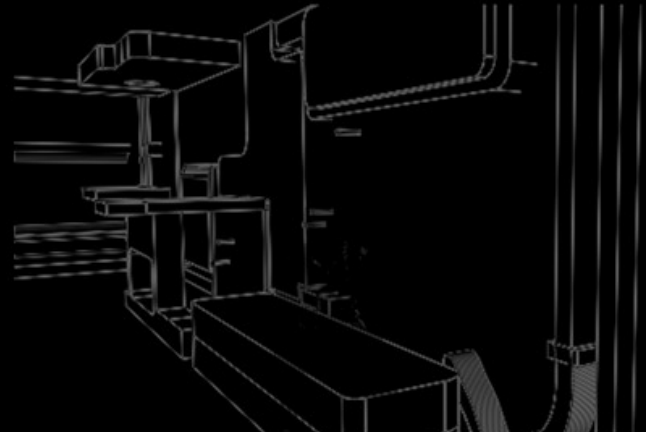
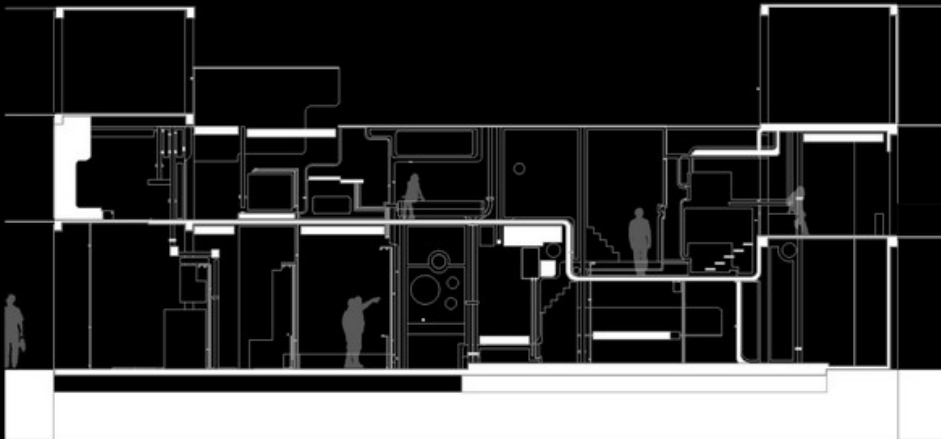
## The function of the space organizes the relation of constructing

Seen by the front on the square, include selling the ticket window and corridor comprehensively on the first floor, erect various kinds of information signboards on the corridor, the bill-board, offer the persons who take action to understand the change that the film showed information and surrounding environment, have put a lot of quantity disassembled out body space in every place on the square in addition, enable people to be close to use briefly. Design some space which enclose plasticity on the back square, regard constructing the space in the group as the center to spread to each corner, enable people to have space had a get-together and discussed at the moment of waiting for.



**The change and group of the corridor space construct the relation**

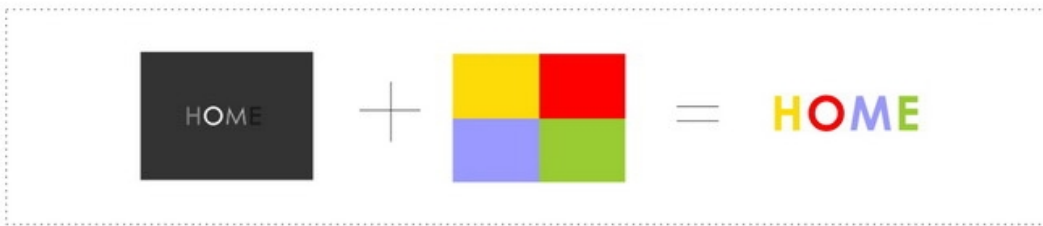
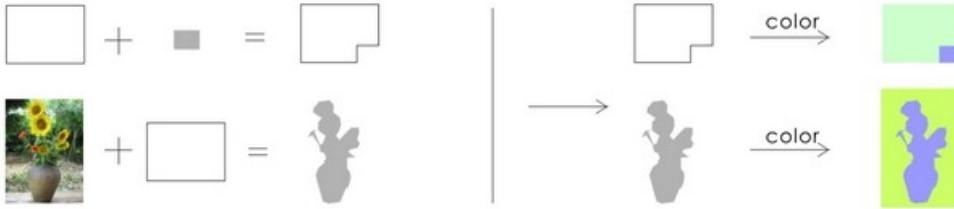
Come to observe the whole space from section, can find corridor of second floor space of person who change most , so second floor is it transform into a lot of variable indoor furniture to design, form the interesting provisional bar. The space of the bar can be divided into three parts, including the entry area, the waiting area, the marching into the arena area, and offer the simple and easy service, make the person waiting to see the film have a interim waiting for the place . It can stir it is or not in furniture not rotate can with time of film change to some extent, when finish quickly in film, the furniture will be adjusted person of end of a performance use into the corridor space, notified the person that waits for too at the same time .



## BACKDROP

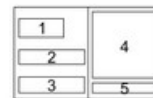
### Space memory of the family

One fine house to is it stand up to set up slowly by oneself , design some can meet some use need that pay only too, so does not have surprising modeling to form in HOME, but enable occupants to create remembering and experience by oneself. Create one can conspicuous background of things let occupant join remember and things of house. So while trying to let the concept of having nothing but the bare walls in the house incorporate the space and create.

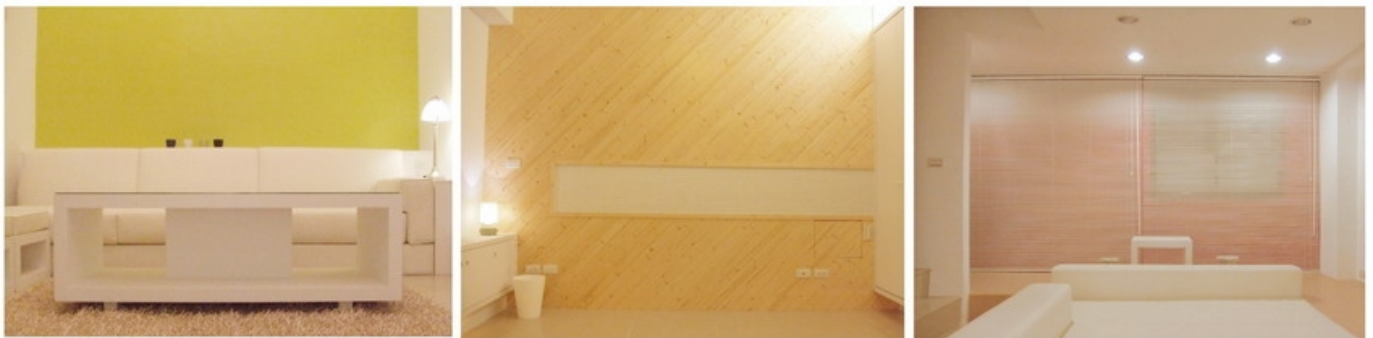


### Space sense of having nothing but the bare walls in the house

It is not separated on the space that the so-called having nothing but the bare walls in the house is to let, but the wall must all look like the level, but rich in the change. So we are set out by the thinking of the level, develop a lot of levels and ponder over the interesting experiment under.

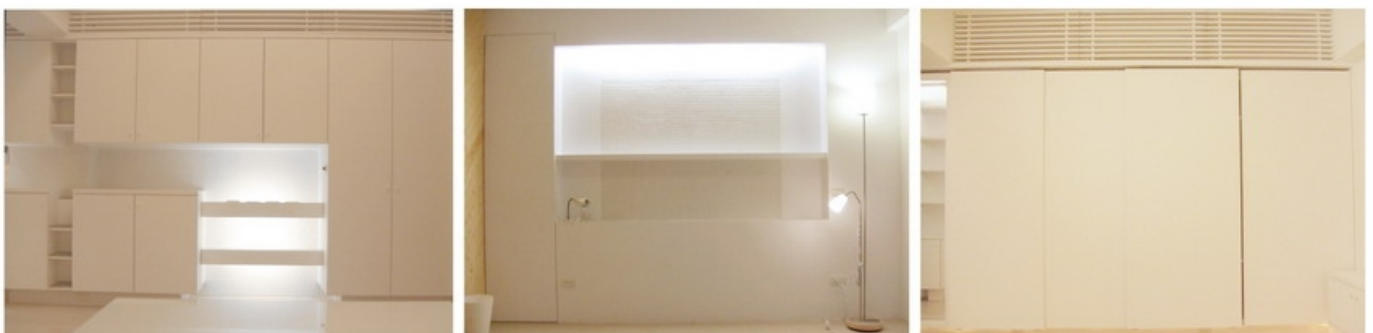


- 1 Home diagram
- 2 Color surface
- 3 Notch surface
- 4 Interior Space
- 5 Interior model



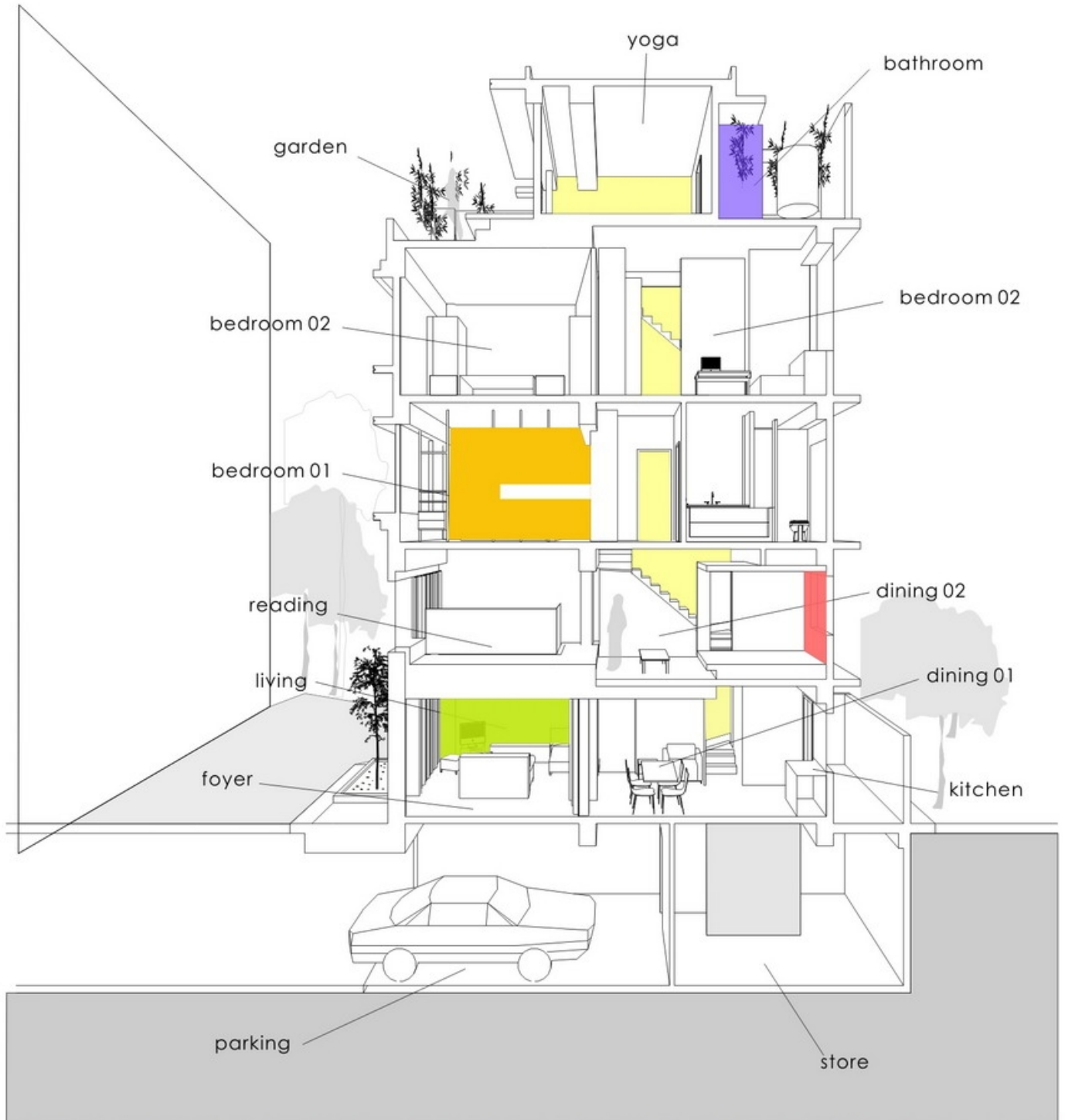
### Visual effect of the level

For example " things of level " make the slight contrast edge and color of things, make the wall look more spacious. " shade of level ", " level fuzzy", " overlay of level ", " line on the level ", " lines on the level ", " cutting apart on the level ", " material on the level "



**Flow color one in the building**

The background put into every space, can set off out the background environment of life. In the audible space of the first floor, there is apple green wall with 6 meters high one side, and other things are nearly all white, so make the space of sitting room produce the type psychology. It can be the protagonist of today to put anything before the apple green background. The second floor is by adding the shutter to and forming the background that can be blurred bright cherry-red, the colored drawing or pattern that children can be wanton above, but will not leave the ugly wall.





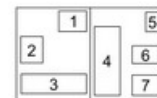
### Fuzzy spatial relationship

Actually the fuzzy relation exists in the connections of the kitchen and restaurant, there are three doors in the kitchen space, besides door of an open backyard, and other two doors can start and make up the relation between a circulation with the restaurant and breakfast bar counter altogether at the same time. Have dig two holes that can put the cup specially on the dining table, has designed the horizontal type opening on the back of the chair of the meal chair, enable users to draw back the chair simply easily, breakfast bar counter can be regarded as the family life working bench in addition, can have breakfast, answer a call, children can write homework in that.



### Extension of the level space

There is an intact level in the sitting room, extended over empty space by the bar counter, can put the shadow machine above, stereo, the vertical mere video disc channel that turned towards. It is the space of a liquid crystal TV to extend to the end, and let the whole space demonstrate the level sense finally. Cooperate with such a design to think , even design of the furniture is to adopt the level to deal with, open the hole most briefly in essential use, let the furniture in the space still a background in the family, let the memory of the family remembered forever.



- 1 Dining room
- 2 Living room box
- 3 Bedroom space box
- 4 Plan
- 5 Roof garden
- 6 Working process
- 7 Working process

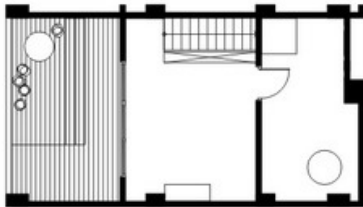
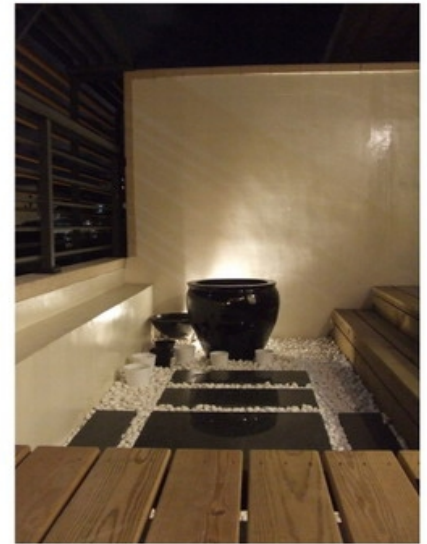
### Level result of the bedroom space

The treatment way in the bedroom space is to do the treatment of the level equally, the wall that is facing mainly includes a mirror and does the slide rail of freedom with nine scenes of zero diopter board, can push all door slice open sometimes, can shut sometimes, make the change according to difference of person who use, put two size chair just take after coming out can is it make up chair of platform to regard as among cupboard. The change room and defending the bath space to link , design the size and content cut apart in different adjustment cupboards used according to men and women, another side utilizes the corner to design the comprehensive wardrobe, put the thing cupboard , bookshelf space.

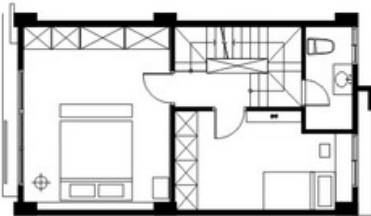


**The groups of roof garden and space construct**

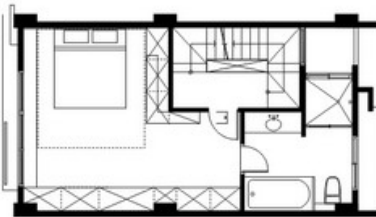
The garret space is a room with the French window and back balcony, use and form the background in the garden with the black things for white on the outdoor space, is it enter the water lotus to plant in jar, lotus, little basin plant some can is it have to is it impose to plant fragrance to bloom, matching the soft stone and marble board, the mere shadow of water is reflected on the wall, can form the place where the family gather and have a heart-to-heart talk by night, sometimes can hold the roast meat activity , let the memory of the family be continued extending to the outdoor space.



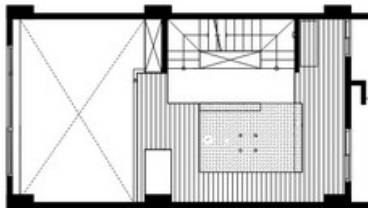
5F



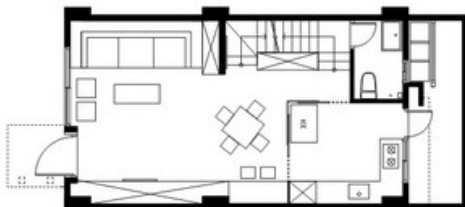
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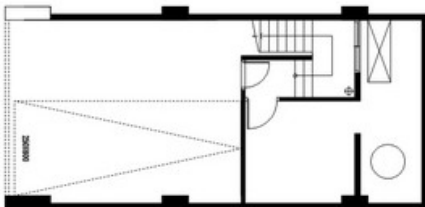
3F



2F



1F



B1

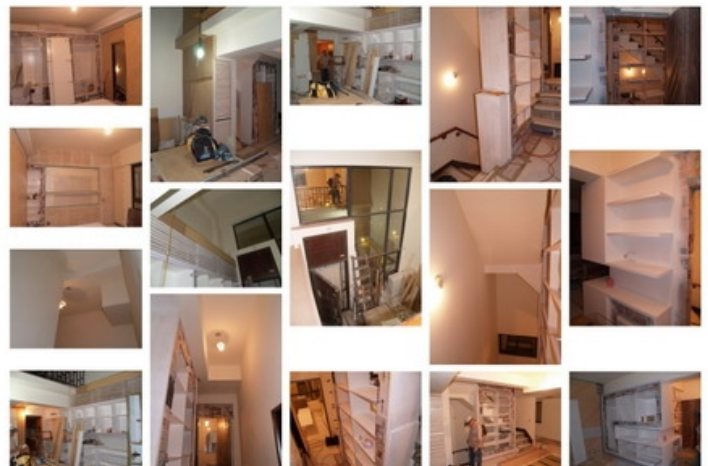
**Working process of structure project**

Understand the place where every detail should be discussed directly while entering the building site while constructing in structure of the building, for instance the buffer space of the stair, yardstick relation of walking, etc.



**Working process of interior project**

The interior decoration of the building discusses a lot of different worker laws while constructing, because answer a lot of slight errors alter the design, or discuss all things quality and place that must be revised again directly at the scene.



**01 ENVIRONMENT**

Photo transformation  
Light casting  
Apartment building

**02 MOVEMENT**

Tangle motion  
Childbirth  
Apparatus

**03 CREATION**

Robert Smithson  
Mozart  
Mrs. Wang

**04 BUILDING**

Indivisible  
Renaissance

**05 URBAN**

New and old  
Back land  
Backdrop



2005-2009  
NCTU  
CHUANG, C. Y  
莊鎮陽

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