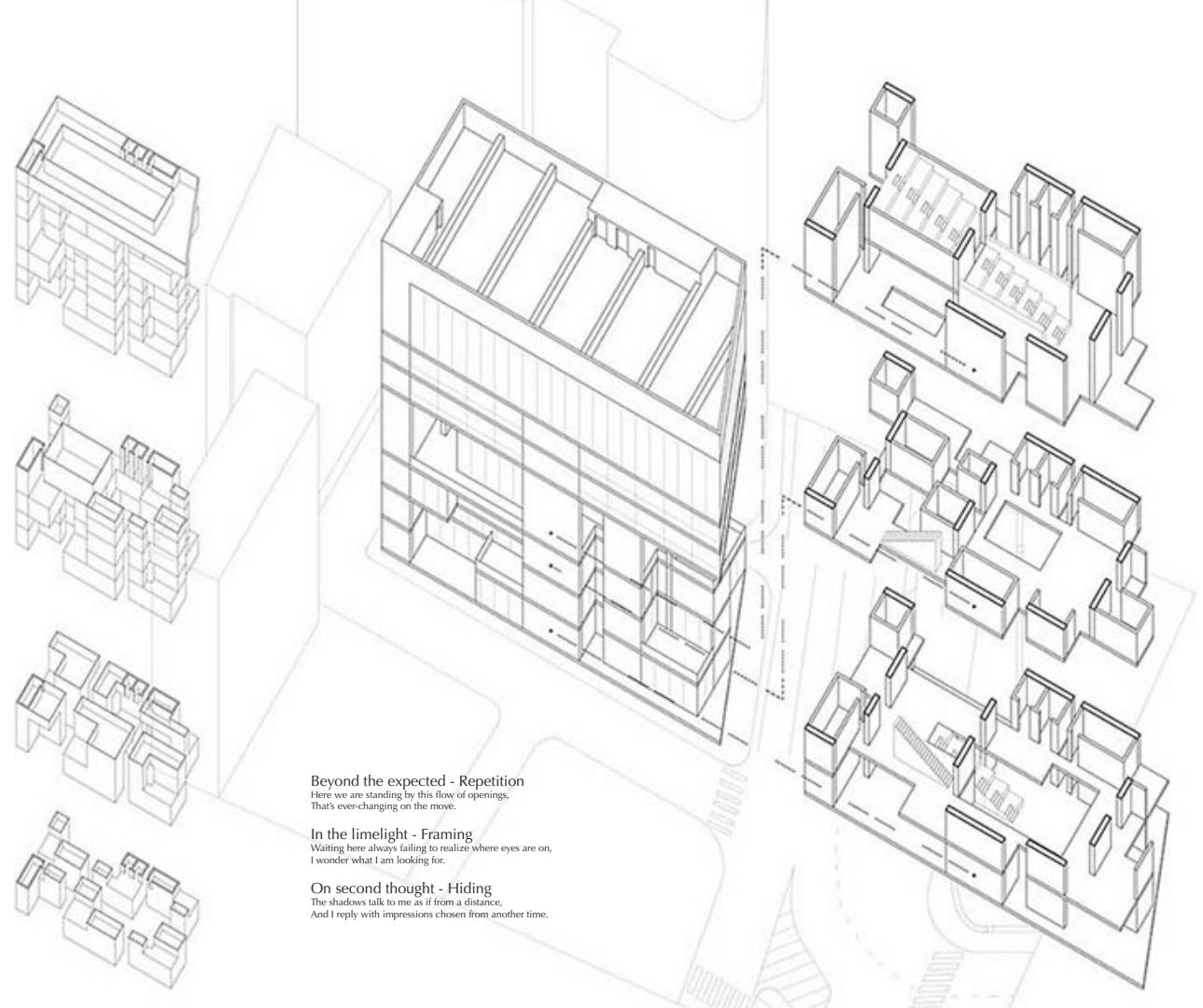


## On the move

Architecture in limited volumes can introduce infinite spaces. Ordinary elements can generate new anticipations within changing events. Wandering back and forth in dramatically changing volumes can provide a different view to see others and oneself. Not being able to see the whole always leaves a space for imagination. The thesis aims to trigger a curiosity to move and change.

Fall 2016 @ RISD

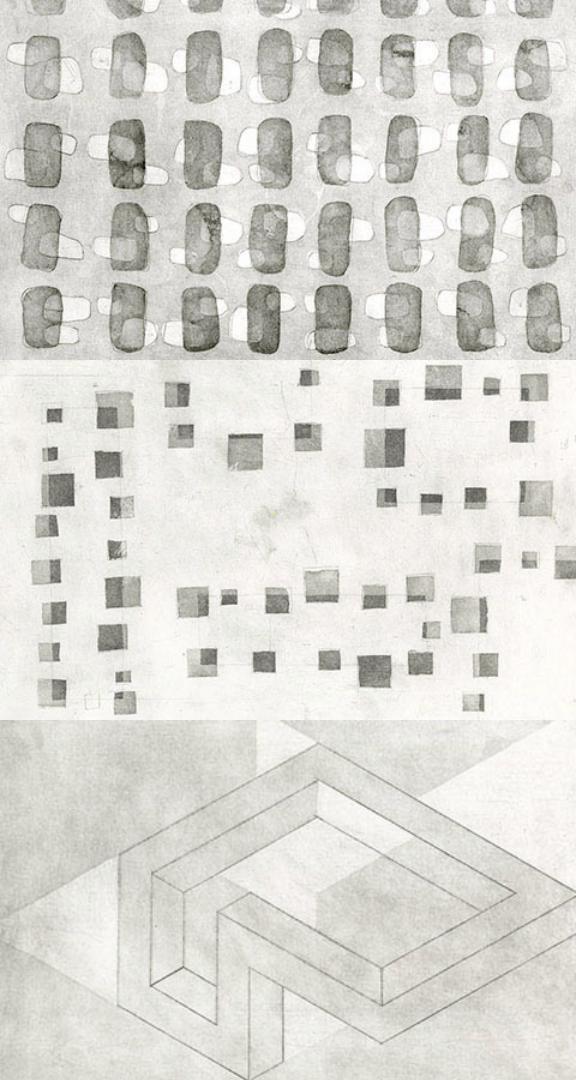


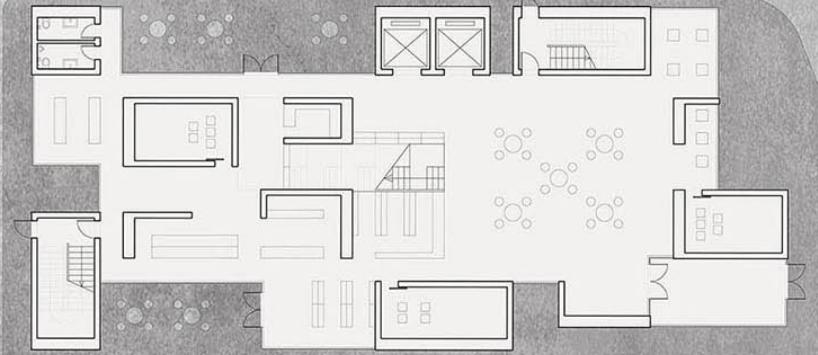


**Beyond the expected - Repetition**  
Here we are standing by this flow of openings,  
That's ever-changing on the move.

**In the limelight - Framing**  
Waiting here always failing to realize where eyes are on,  
I wonder what I am looking for.

**On second thought - Hiding**  
The shadows talk to me as if from a distance,  
And I reply with impressions chosen from another time.





A media center is a place that disseminates changing information. Participants can discover alternative modes of experiences through the stories found in books and films.

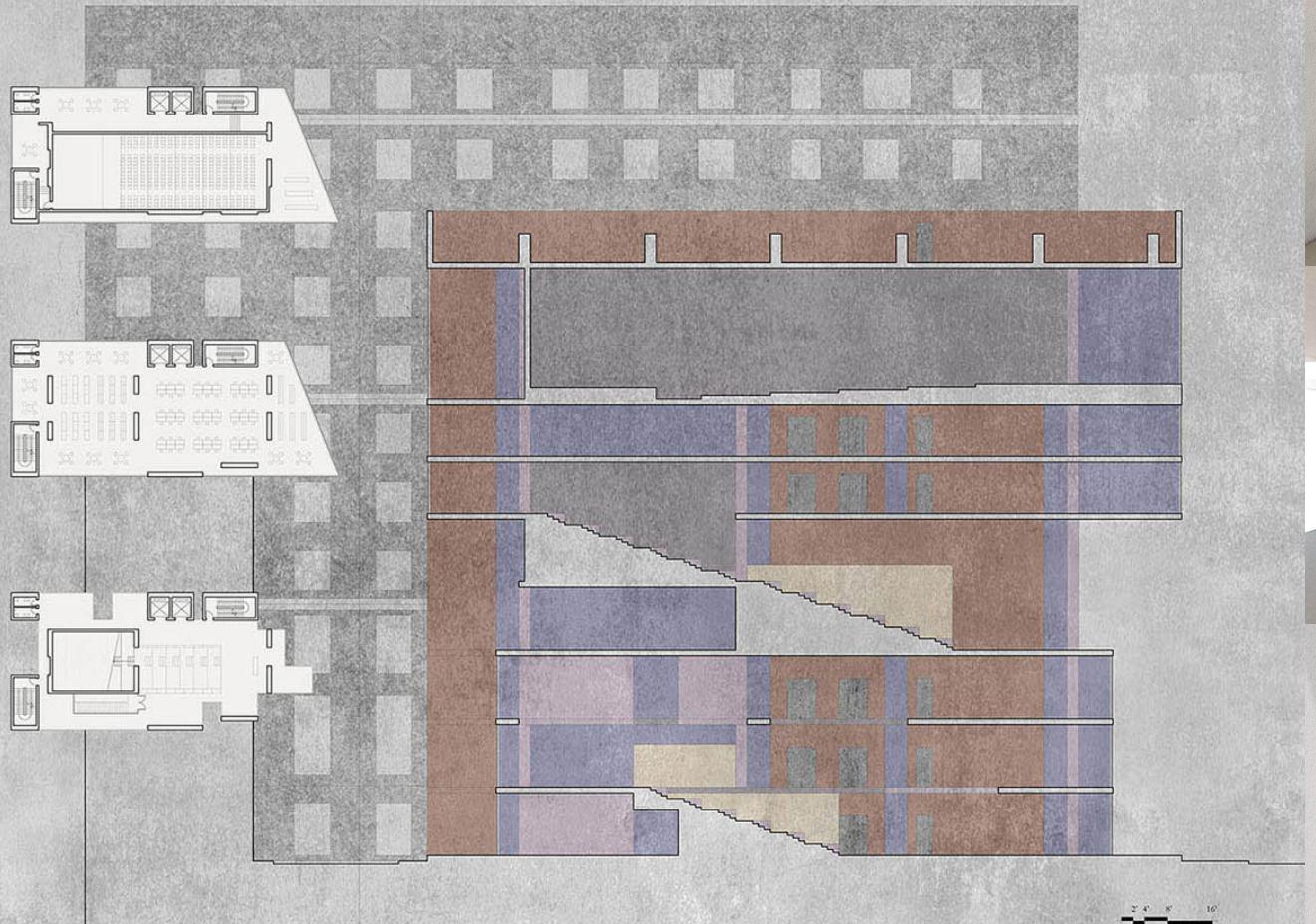
It's like a cycle that people receive new information, then understand it, further elaborate it and finally become a contributor to new experiences.

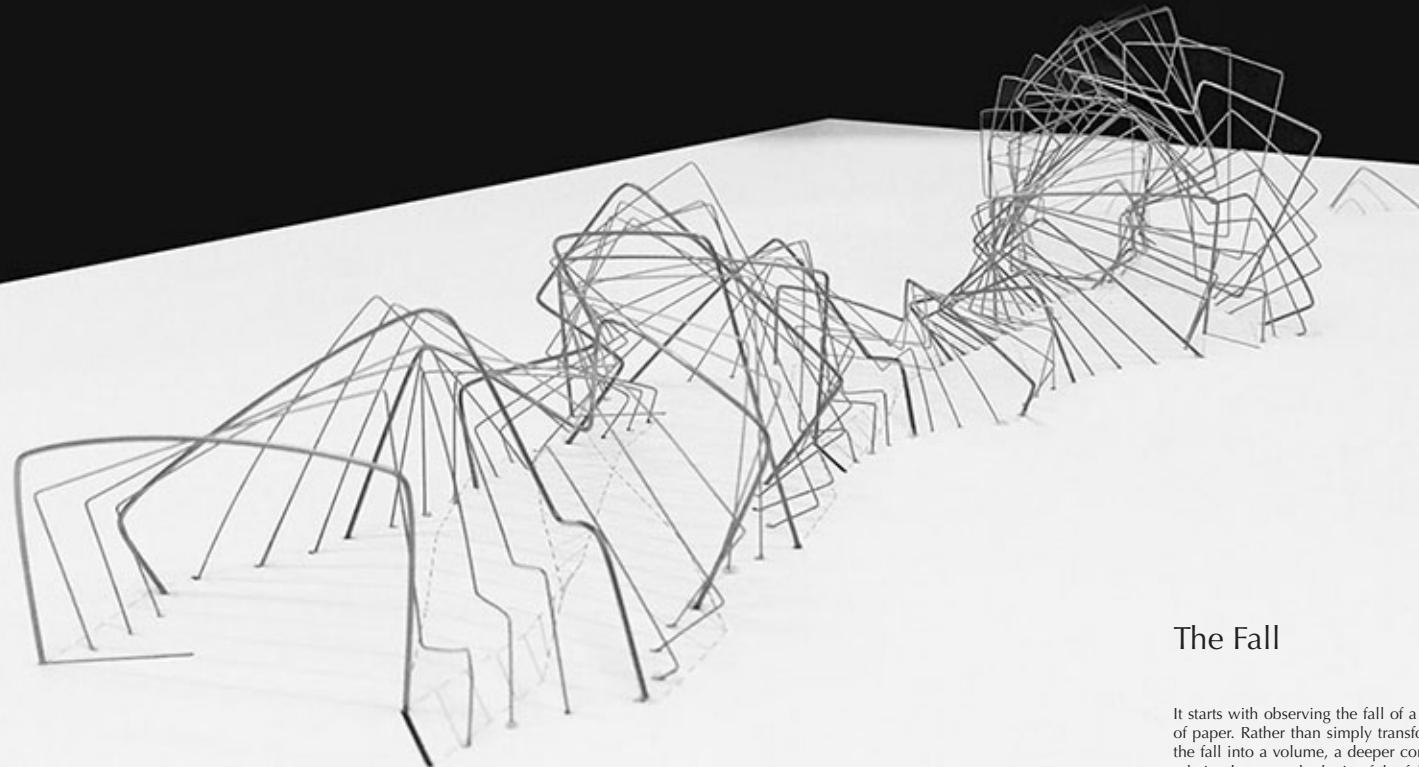
The roles are changing between viewers and participants. In the process of repetition, there are always unexpected variations and hiding information to explore.



2' 4" 8' 10'

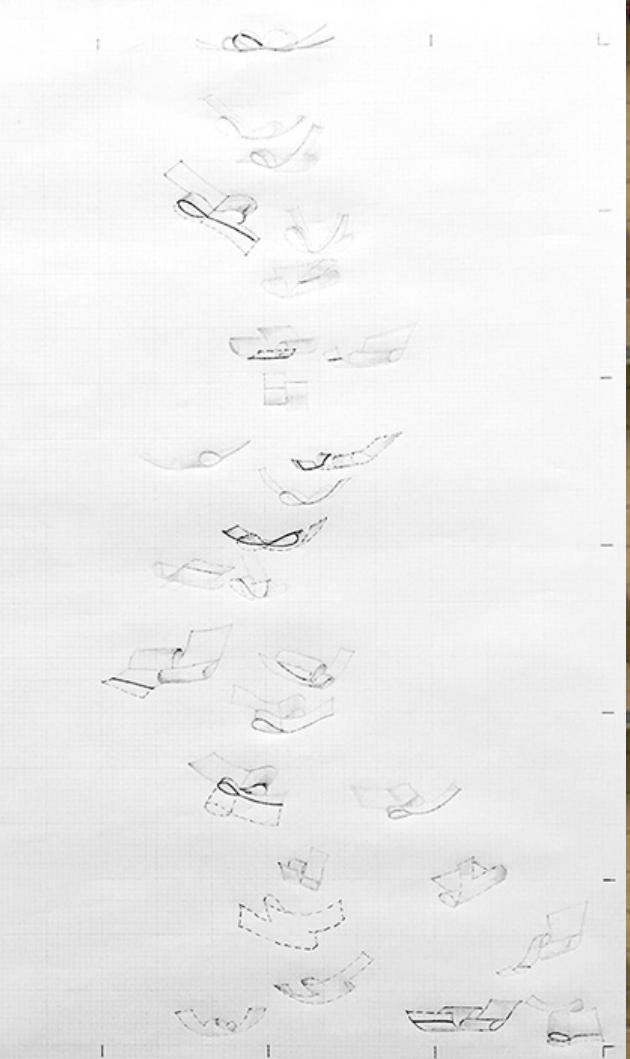
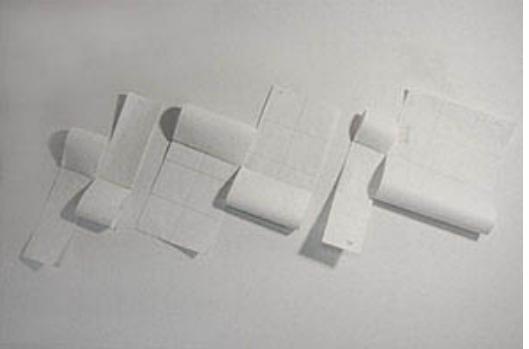
4' 8" 16' 32'

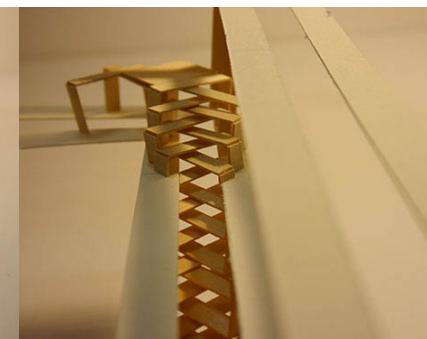
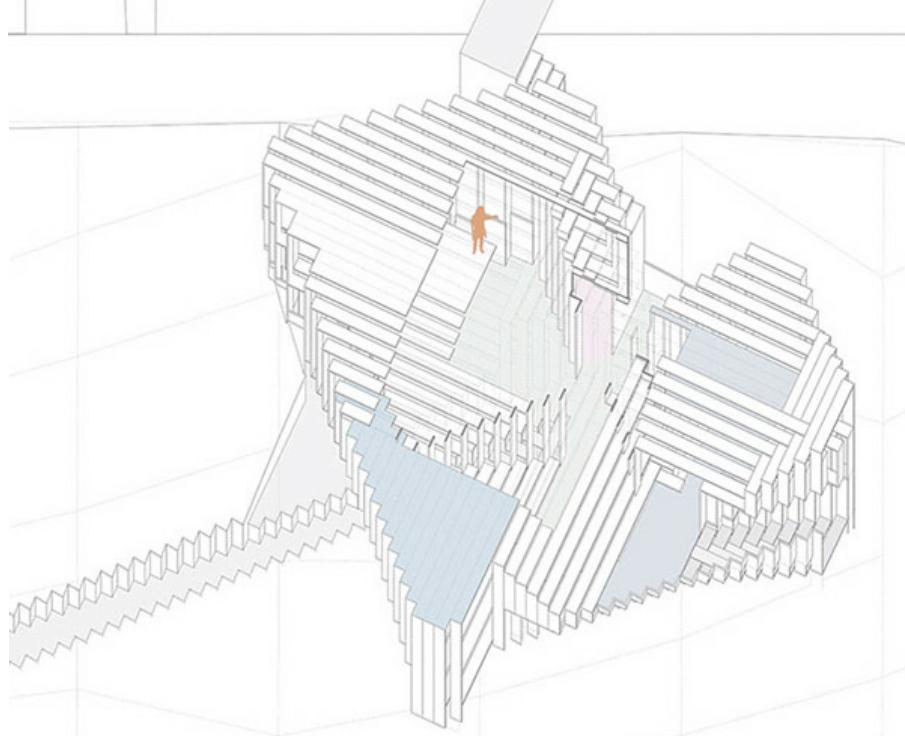
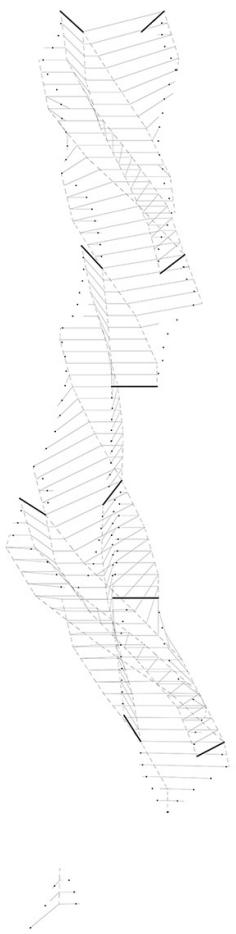
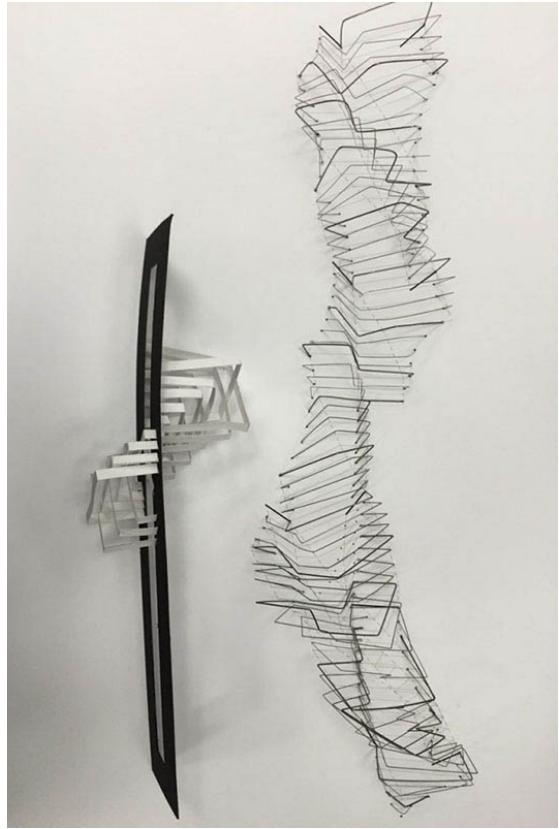


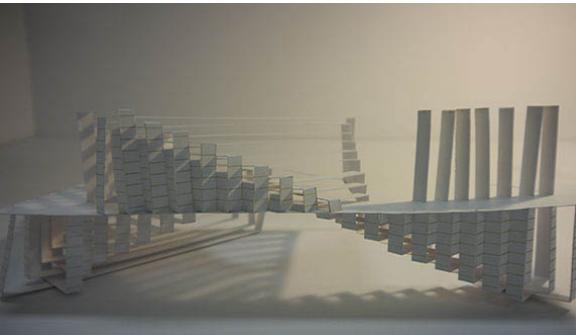
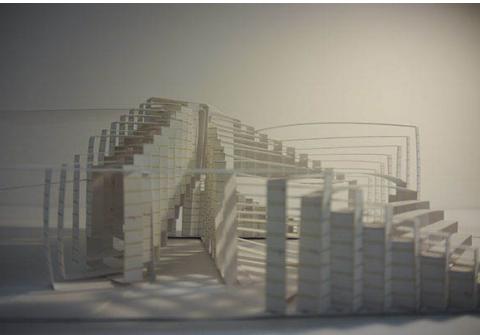
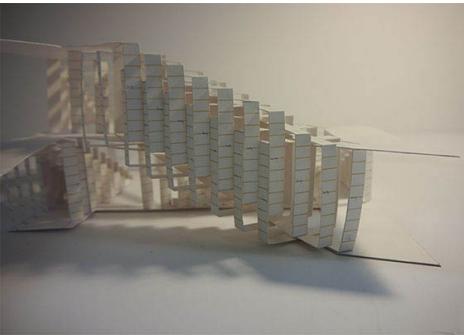
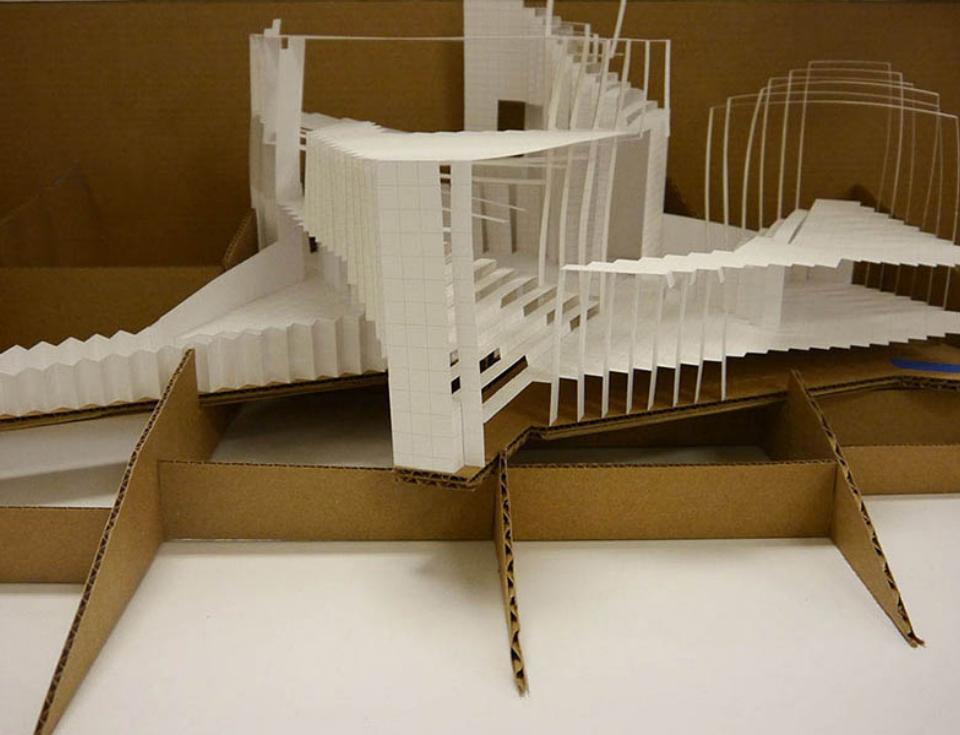
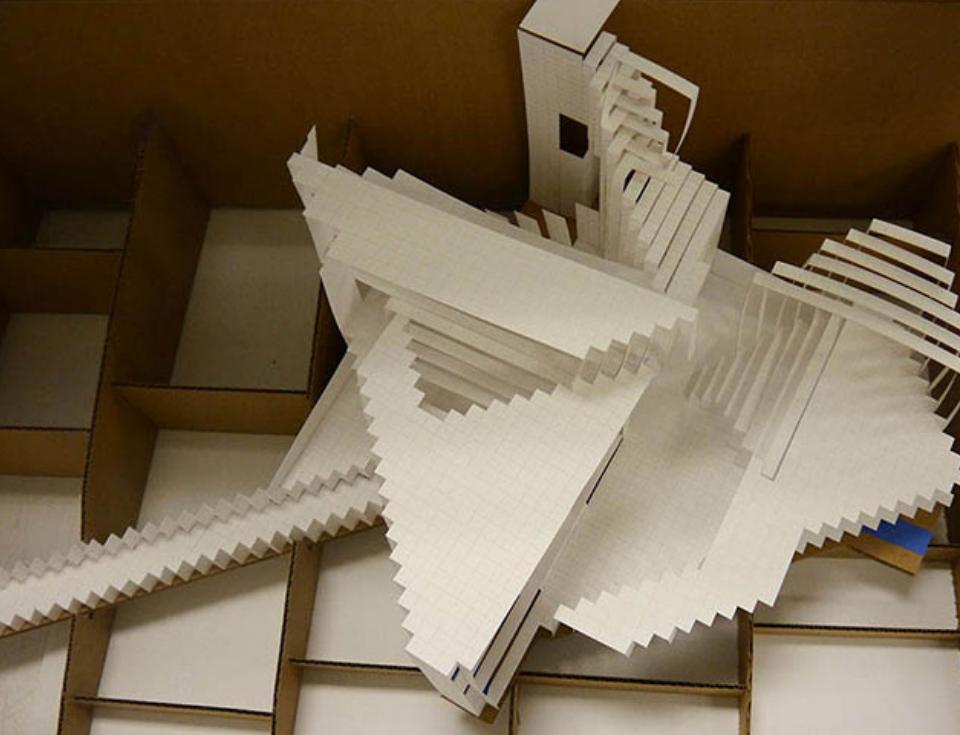


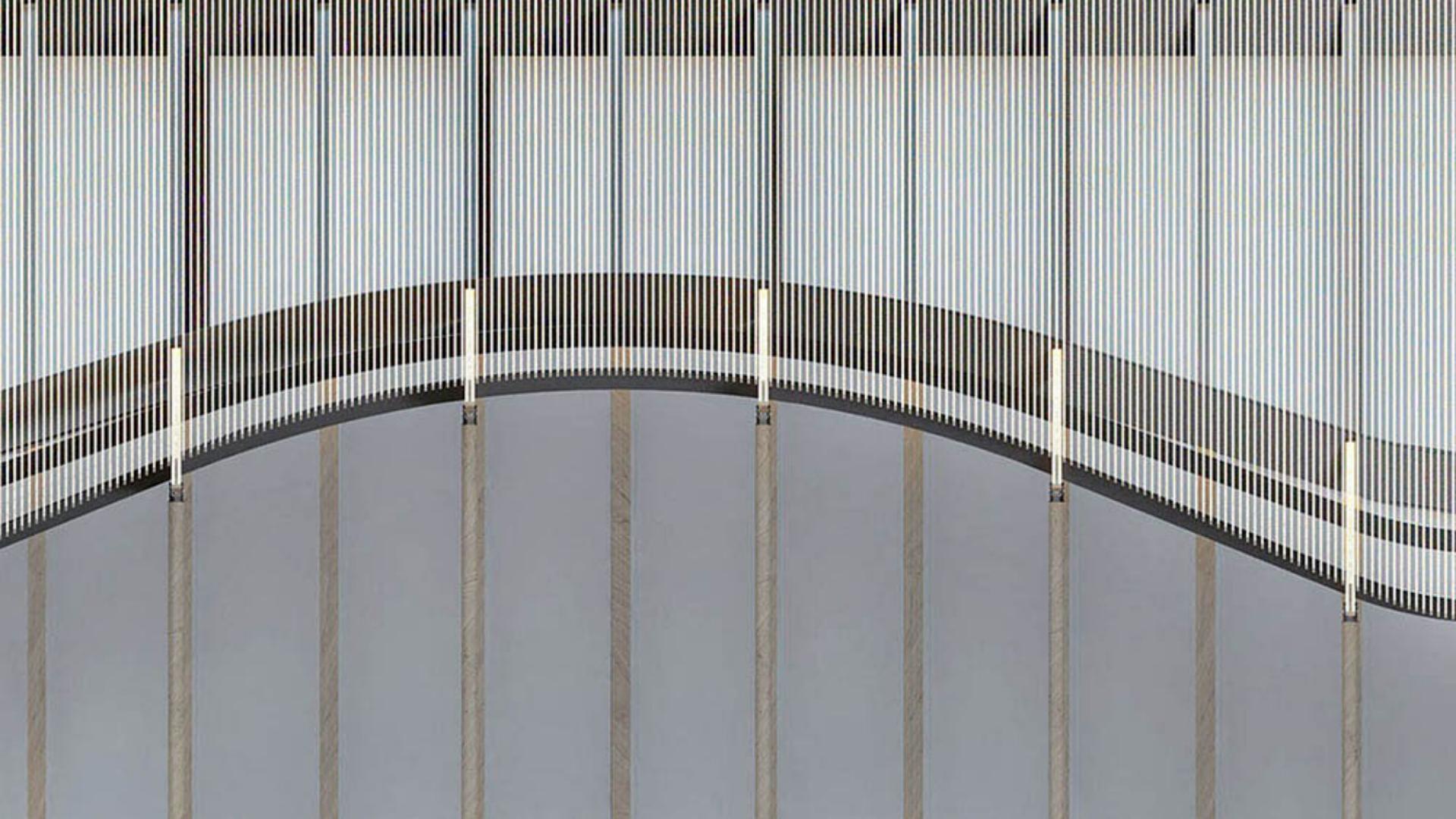
## The Fall

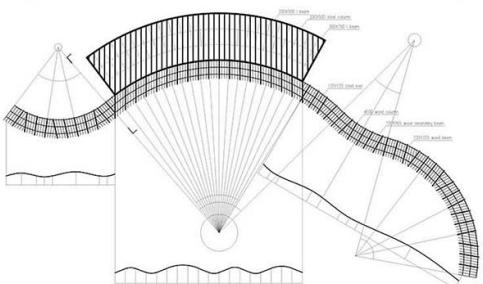
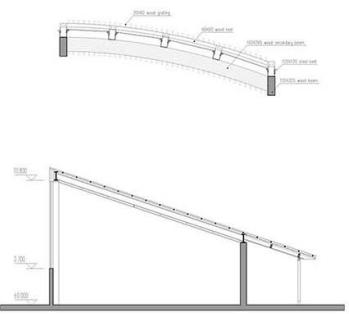
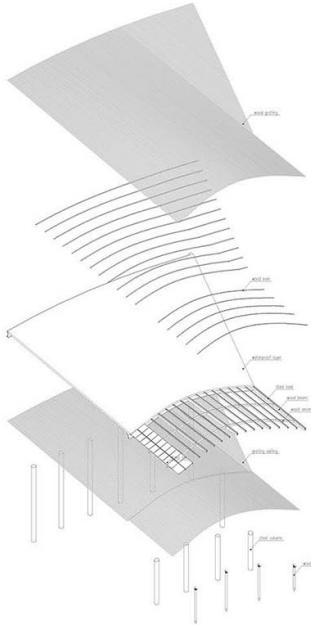
It starts with observing the fall of a series of shuttles made of paper. Rather than simply transforming the trajectory of the fall into a volume, a deeper connection is built on the relation between the logic of the fall and the circulation of a shuttle maker's dwelling in terms of the structural type of stairs.



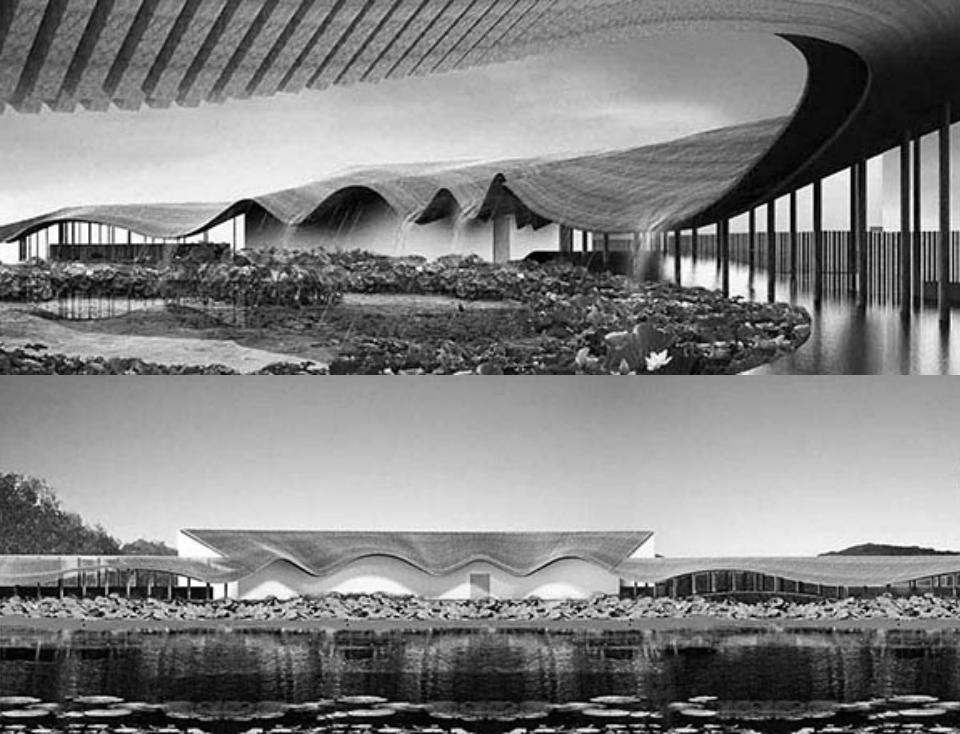








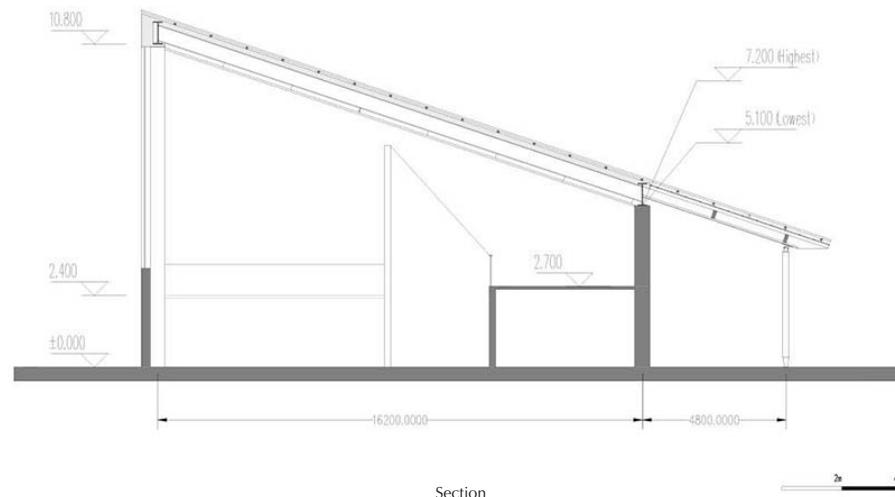
Structure Diagram



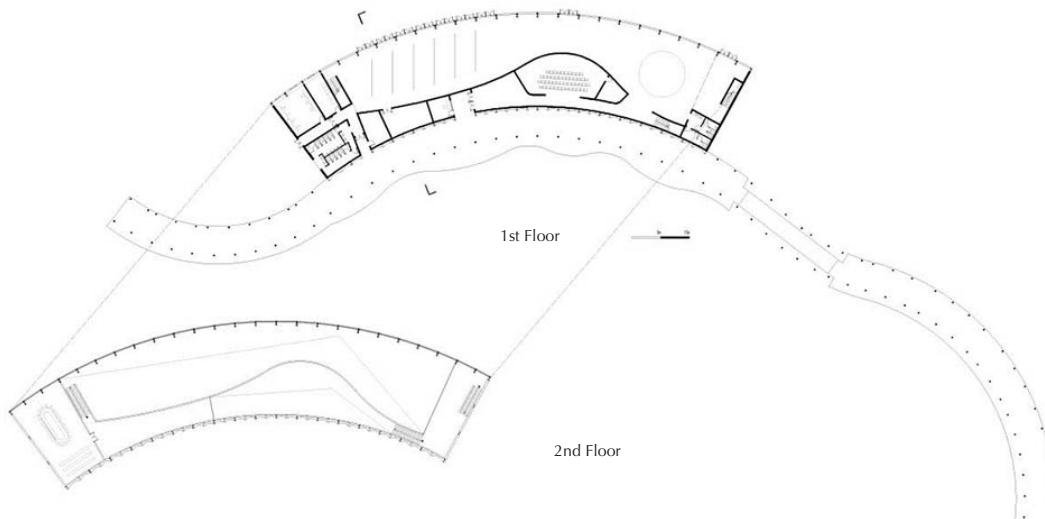
## Finding the Place

It is an exhibition center called LOTUS. As the name implies, it is supposed to be connected with the image of a lotus for the local fame of a lotus pond. A picture capturing a lotus leaf in a rainy day leaves us a hunting ground for ideas. Thus the curve becomes the bridge between a literal resemblance to a physical reality and a phenomenal recall to a soft and dynamic feeling. The building finds its place in the natural context and turns into the essential part of a whole new world.

Fall 2014 @ Neo Design



Section

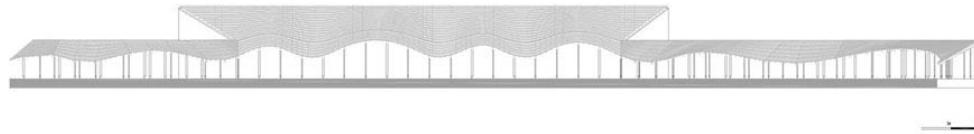


1st Floor

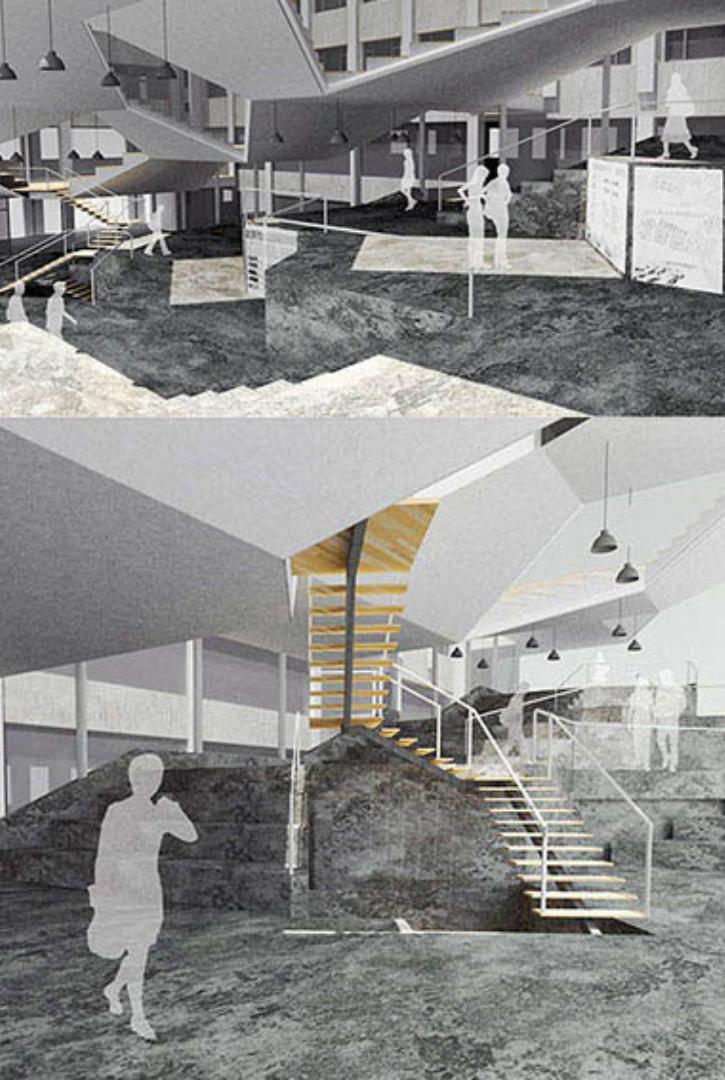
2nd Floor



The main exhibition hall is filled with diffuse light through high-light windows in the north.



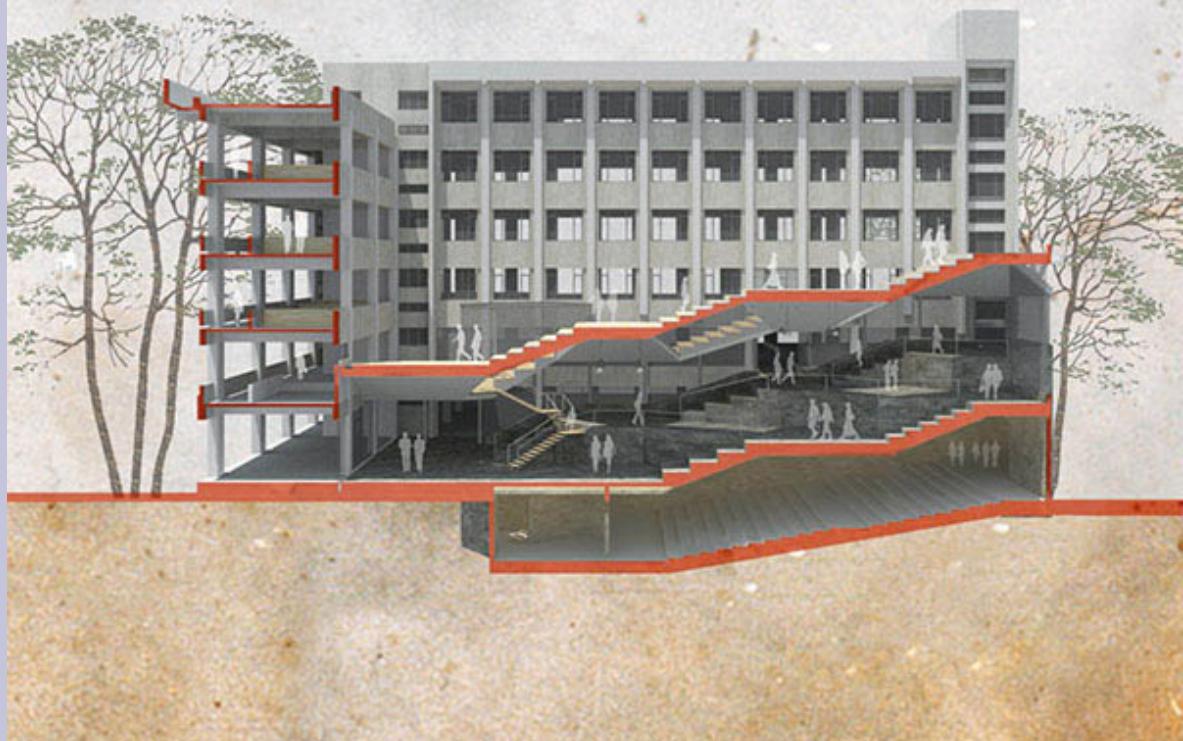
South Elevation

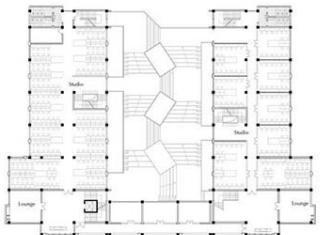


## Three-in-One

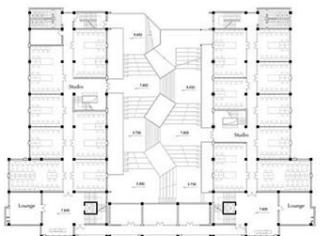
This is a renovation design of our own studio in the campus. The main problem is the deep and isolated courtyard. The proportion of the courtyard makes it difficult for working students to sense a possible outdoor space. The corridor is the only way to get to the other half of the building. And there is a need for a public space. So the operation is to use one platform to meet three requirements: connecting the separated parts, lifting the courtyard and inserting an auditorium.

Spring 2012 @ SEU

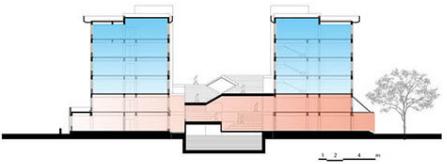




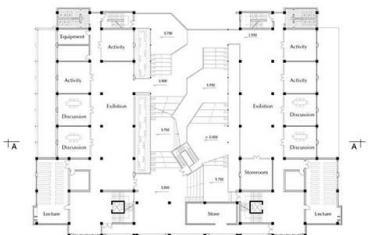
4th Floor



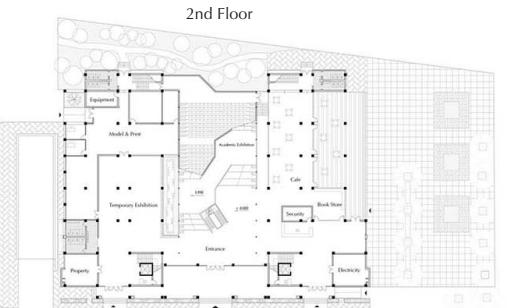
3rd Floor



## A-A Section



2nd Floor

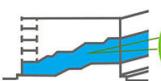


1st Floor

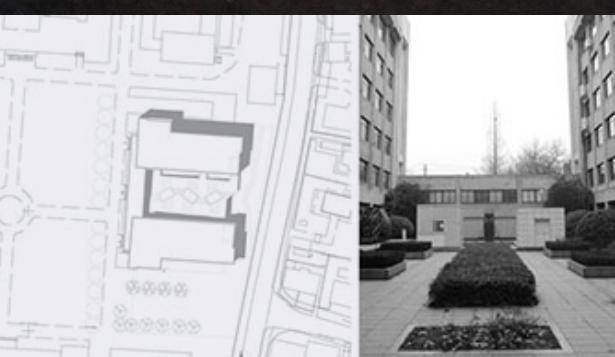
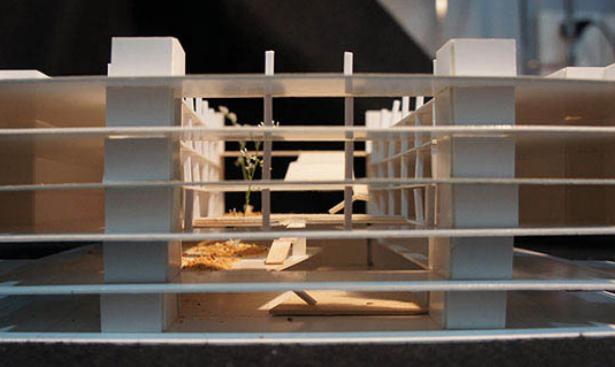
The original yard has been divided into two parts: one indoor main hall and one platform in the open air with a beautiful view of the tall trees in the campus.



The main hall with platforms has a welcoming position to both students and guests and also serves as a window for the school on the street facade.



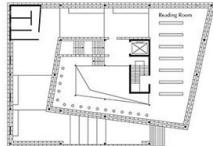
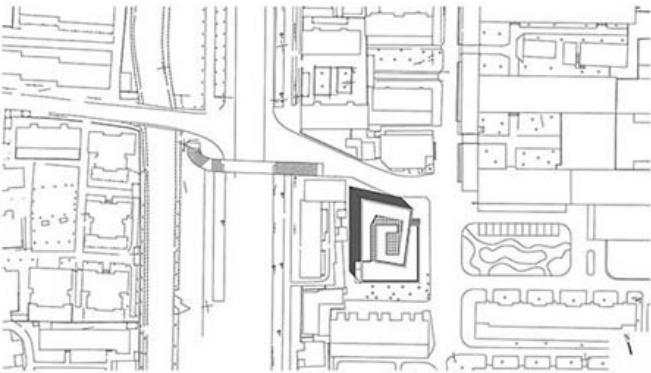
The new auditorium is added under the main hall in coherence with the sloping situation.



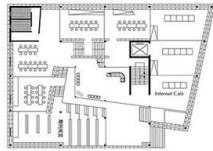
# Rising Spiral

It has a beautiful and mixed surrounding. There is a small garden to its east; a college dormitory is to its north while to its south lays the residential area. As it is a community library, the main users could cover a long age span from the young to the elderly.

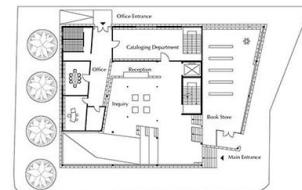
Spring 2011 @ SEU



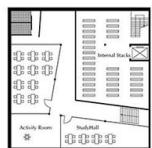
7.25 Plan



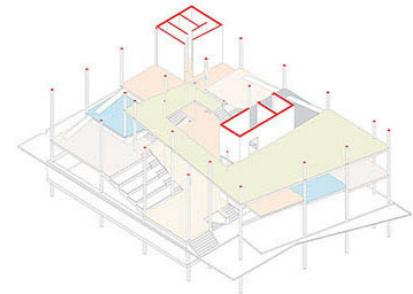
4.25 Plan



±0.00 Plan



-3.600 Plan



On the rising terrace are reading rooms of varied size in need of different privacy. Under the terraces are the administration offices with an independent entrance and a bookstore facing the street. The study rooms are arranged underground and share the same entrance with the main hall.



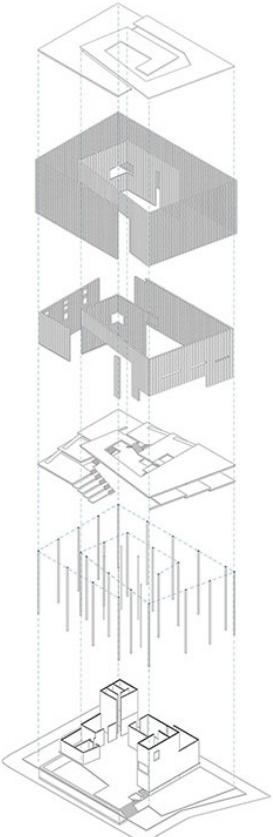
Stairs close to the inner spiral bookcases are designed as the main route with several openings to each terrace for readers to pass through. When the readers need to go directly for a book after an inquiry at the information desk, they may use the elevator and staircase in the core.



The terraces make it a problem to move books. So some slopes are arranged close to the bookcases for the convenience of the librarians.

01

A library wanderer may not go directly for a specific book. Here is another choice: meandering through bookcases and to encounter with your book. That's where the spiral idea came from.



02

Also, a staircase and an elevator are provided in addition to the spiral ramp as shortcuts to the main reading platforms.

03

Bookcases stand as walls with steel column inside. They can also function as the solar shading system.



# Logic in Chaos

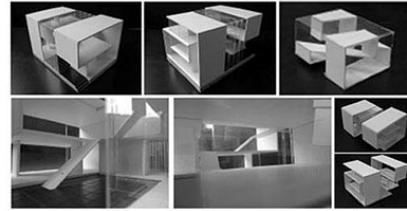
The site is in chaos, so the building needs an inner logic.  
Its surroundings get overcrowded so it needs breathing.

Spring 2010 @ SEU



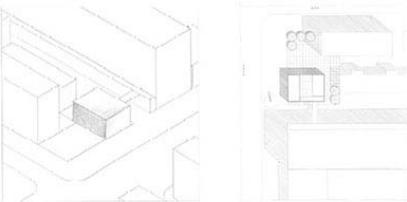
## Operation of Slabs

The folding operation creates a vertical continuity and also an in-between breath.



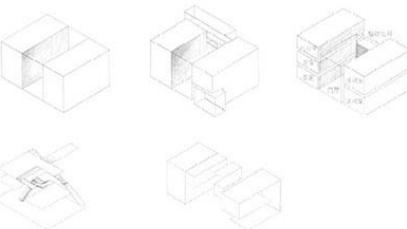
## Proper Volume

The compact volume is derived from the limited site situation, again asking for an inner exploration.



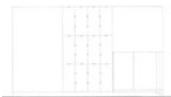
## Functional Module

Mainly there are three parts: one main hall and two working sections, one of which is divided into three stories to have a higher capacity in a limited plan. The sharing stairs connect two sections with a half-story difference in height.

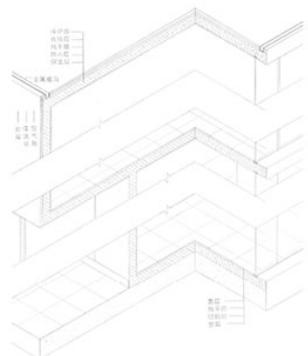
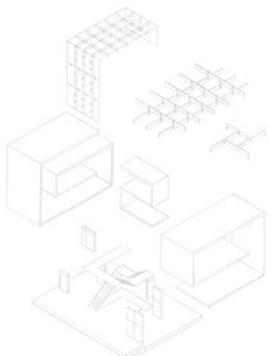




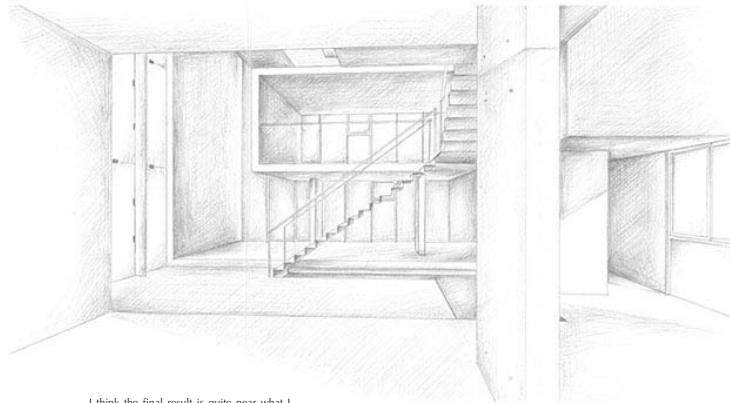
Plans



Elevations and Sections



Construction Method



I think the final result is quite near what I proposed at the beginning, a small, bright, vivid activity center breathing in chaos.

