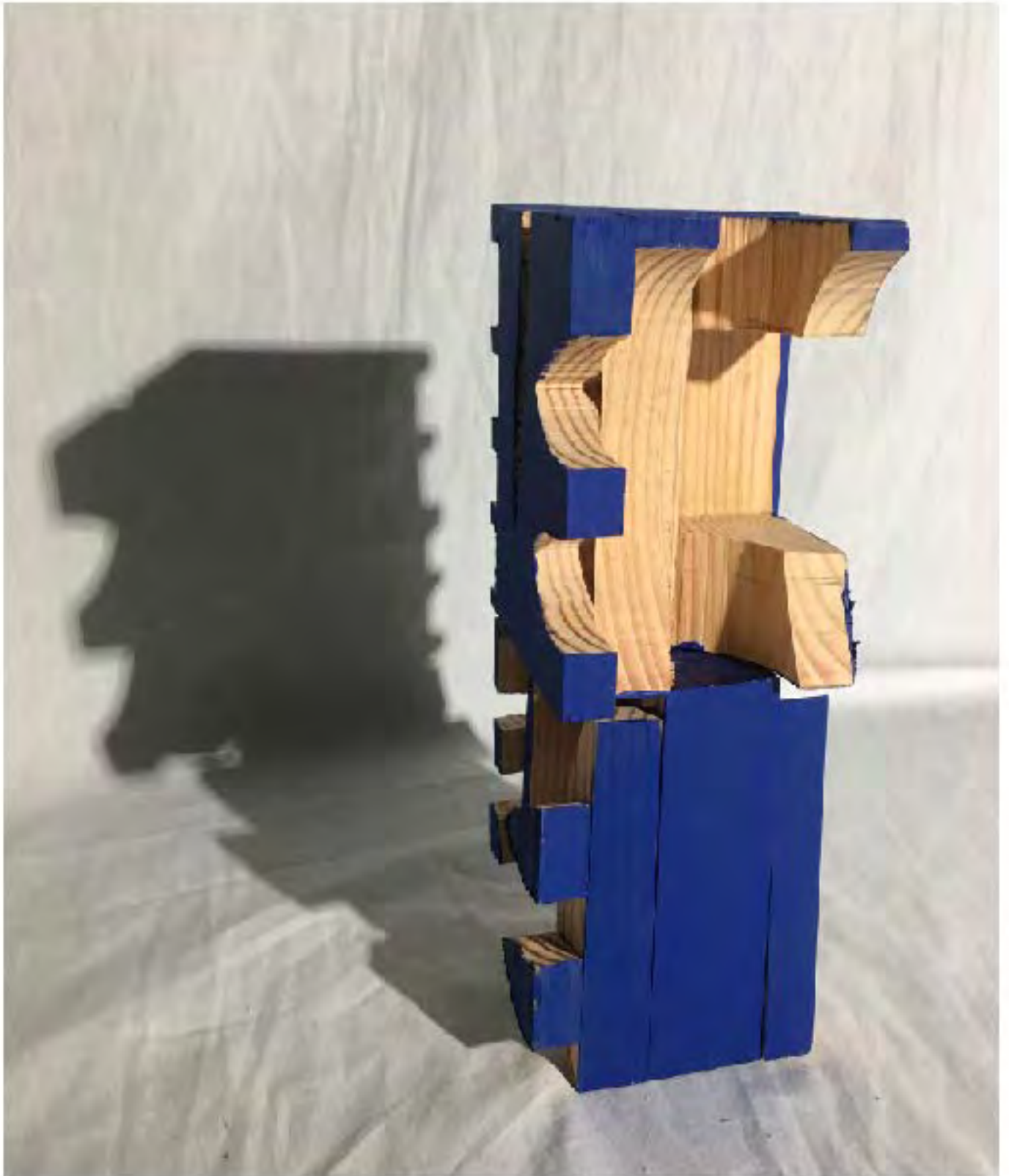


# MATTER, SPACE, LIGHT, WRITE

2017 ARCH 3314 – Section 002 – College of Architecture  
Texas Tech University – Lubbock



**Iteration 1**

Cecilia Rodriguez

# MATTER, SPACE, LIGHT, WRITE

2017 ARCH 3314 – Section 002 – College of Architecture  
Texas Tech University – Lubbock



Close up Back



Back View perspective



Front perspective



Front Close up

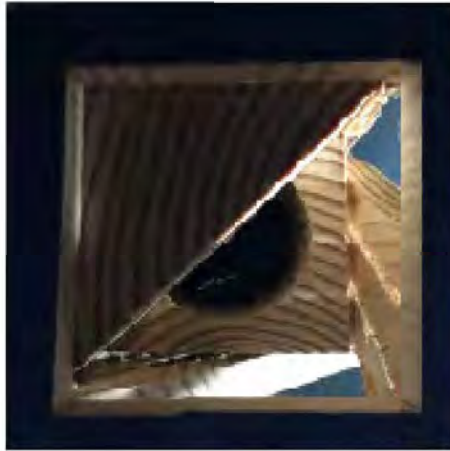
# MATTER, SPACE, LIGHT, WRITE

2017 ARCH 3314 – Section 002 – College of Architecture  
Texas Tech University – Lubbock

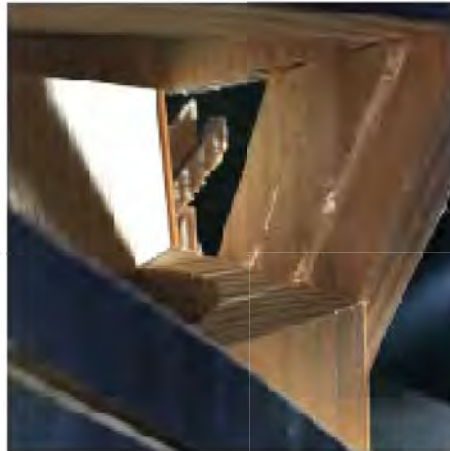


# MATTER, SPACE, LIGHT, WRITE

2017 ARCH 3314 – Section 002 – College of Architecture  
Texas Tech University – Lubbock



Top close-up



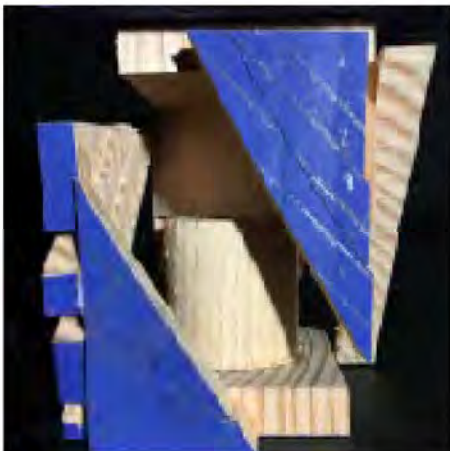
Detail close-up



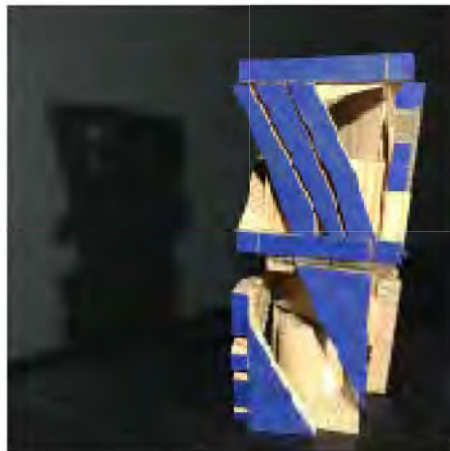
Front



Perspective





Solid close-up



Perspective with shadow



# Matter, Space, Light, Wite

2017 ARCH 3314 - Section 002 - College of Architecture  
Texas Tech University - Lubbock



 Page and a nest are two different places to restrain a bird or prevent a bird from having a home. As humans define from a house from a home. My building block was inspired by the color of the block, every time I saw that powerful blue, my mind traveled to a peaceful place near the ocean where a person can be at a perfect point of relaxation, exploring this vibrant blue, discovering and asking myself if it possible that shadow change color and that color changing would develop new feelings for the observant. The feeling of being hugged by nature the solids at the bottom of the collectively placed create a hugged and end osure with pieces that are a representation of the freedom at the top of the building block 

My first cuts of that soft cedar wood include the intention of light filtering throughout the center of my piece creating a clear understanding of how light travels and creates shadows on different surroundings. After analyzing several aspects of light and shadow my intention was to relate more to the essence of my building block as I mention my inspiration of creating a peaceful piece guided by the ocean blue block that led me to explore cutting new angles and thinking more about the meaning of every cut and looking for new ways to make cuts in comparison to my previous block. On my current building block we can see the iteration changing but keeping the idea of nature now a configuration of cuts representing stages of a bird's life. ~~Cedar wood can be soft and strong this material was a good source of inspiration a 3" by 3" cedar wood block can be transformed into fragile solid elements that represent the softness of~~

~~the wood being related to the characteristics of a nest.~~  
7 March 2017 Cecilia Rodriguez



The void elements of my building block  are a representation of how to create an infiltration of light to an object. I decided to make different cuts in a 45-degree angle direction that demonstrates the transition of light throughout the building block. On the aspect of creating shadows the collection of solids placed at the bottom of the building block are indeed the importance  the piece. It is unbelievable that

something as simple as a cedar wood building block can be used to create a movement of creativity and inspiration.

The front of the building block would a radical horizontal cuts with depth and an angle within  cut, those four horizontal that create repetition cuts demonstrate the transition from being hugged by nature or being cage creating and her feeding such as, peaceful, restful, oppression and not as free as the bird on the nest. In fact, this creating a boundary between the two iterations and how the artist myself has grown with the transition of iterations. At the top of the front of the building block we can observe a cut previous explored her iterations that emphasizes that the rain can be strong and determined on maintaining the movement of the flow such as the radical vertical cuts needed to stop at that point in order to complete the other cuts at the bottom. Also, the front piece includes a free interruption on the side that represents how something strong can be just interrupted and create a freedom of expression. The reflection of the elements at the bottom is visually appealing. From the front view of the building block we can see the layers behind the front layer that create a depth of interlocking cuts that create a feeling of strong oppression. Those layers continue transforming from strong oppression to a feeling of tranquility and hope .

Page 1  
7 March 2017

**Iteration Two**  
Cecilia Rodriguez

The back side of my building block includes a void that are the cuts that create the cage at bottom with the collective sides. Creating a massive mass missing from the building block. The collection below it represent a reflection of how in order to create a safe place without the oppression of the cage and the freedom of the nest representing an open space. It was unbelievable how nature was reflecting on my building block, I was finding a meaning  all of my cuts and it was incredible how my building block was building and saving itself. As I mention before the bottom front of the block was a strong oppression of end of the and the right side of the block represents unity, hope  it creates the feeling of openness creating a bird nest. My building block was transforming from negative to positive, arriving to a solution

that the strong and stubborn rain at some time would have an interaction with the sun creating a meaning that it does not matter how strong an obstacle is at the end the sun would always be there. We can find several meanings to what the sun is, it could represent that family would always be there, it could be represent that your education would always be there, at the end it means that nobody is alone and everyone has a sun that would help drying the rain.

To continue, the back side of the building block can be seen as impeccable side that has all the solids and void elements to accuracy. However, the left side it shows imperfections creating a different meaning given a reason that the left side is admired the most, sometimes individuals want to find and explore elements completing a discovery of new elements.

Page 1  
7 March 2017

**Iteration Two**  
Cecilia Rodriguez

The National Stadium, an exploration of a new kind of public space and it is the main stadium for the 2008 Olympic games in Beijing, China. The Chinese themselves nicknamed the stadium 'Bird's Nest'. Besides the fact that it looks like a bird's nest, also this project attracts individuals to this new urban site with architectural influences of exploration of limits design such as modernism and deconstructivism using geometry evoking abstract expressionism. The Public is a multipurpose venue focusing in art gallery program it is located on West Bromwich, West Midlands, England. The facade of the building could be defined as a permanent piece of art. An expression of the architect VMJ Adop of having a special interior of the building as the exterior of the building. The mission of The Public is to be a place where people can expand their creative horizons and create a safe place for expression such as a nest is a safe place for a bird.

Page 1  
7 March 2017

**Iteration Two**  
Cecilia Rodriguez

Cecilia,

I love the way you are connecting to not only a building precedent but to nature and "the birds nest". You begin to talk about the feelings your block creates that I think could be further explored and would bring emotion to your writing. Some of the notes above may be a little off because I might have read things incorrectly, I don't know if it was my computer that made the text so weird looking or if it the font. I also think you should expand on areas when you mention how the block is a symbol of hope or the meanings you found. You say you found meanings but don't clearly state what they are. Also I think you should begin talking about the stadium and use sources towards the beginning so you can relate your block to it throughout the writing. Overall I think your writing is very creative and interesting compared to everyone else's since you somewhat tell a story. Keep that!

# Matter, Space, Light, Write

2017 ARCH 3314 – Section 002 – College of Architecture  
Texas Tech University – Lubbock

A cage and a nest are two different places to restrain a bird or prevent a bird from not having a home. As humans we define a house from a home. My building block was inspired by the color of the block, every time I saw that powerful blue, my mind traveled to a peaceful place near the ocean where a person can be at a perfect point of relaxation, exploring this vibrant blue, discovering and asking myself is it possible that shadow change color and that color changing would develop new feelings for the observant. The feeling of being hugged by nature the solids at the bottom of the collectively placed create a hugged and enclosure with pieces that are a representation of the freedom at the top of the building block. Light and shadow create strong feelings that produce a connection of expansion of ideas.

My first cuts of that rigid cedar wood include the intention of light filtering throughout the center of my piece creating a clear understanding of how light travels and creates shadows on different surroundings. A triangular element is in top of a circular element at the second layer of the building block. After analyzing several aspects of light and shadow my intention was to relate more to the essence of my building block as I mention my inspiration of creating a peaceful piece guided by the ocean blue block that led me to explore cutting new angles and thinking more about the meaning of every cut and looking for new ways to make cuts in comparison to my previous block. On my current building block we can see the iteration changing but keeping the idea of nature now a configuration of cuts representing stages of a birds life. Cedar wood can be rigid and strong this material was a good source of inspiration a 3" by 3" cedar wood block.



Cedar being a strong wood makes it easy to manipulate, it also has strong qualities and can be directly compare to a bird's nest, although a bird's nest is light and fragile. It is rigid and well-constructed to perform a stable home.

The void elements of my building block are a representation of how to create an infiltration of light to an object. I decided to make different cuts in a 45-degree angle direction that demonstrates the transition of light throughout the building block. On the aspect of creating shadows the collection of solids placed at the bottom of the building block are indeed the importance of the piece. It is unbelievable that something as simple as a cedar wood building block can be used to create a movement of creativity and inspiration.

The front of the building blue block would a radical horizontal cuts with depth and an angle within the cut, those four horizontal that create repetition cuts demonstrate the transition from being hugged by nature or being cage creating another feeling such as, peaceful, restful, oppression and not as free as the bird on the nest. In fact, this creating a boundary between the two iterations and how the artist myself has grown with the transition of iterations. At the top of the front of the building block we can observe a cut previous explore at other iterations that emphasizes that the rain can be strong and determined on maintaining the movement of the flow such as the radical vertical cuts needed to stop at that point in order to complete the other cuts at the bottom. Also, the front piece includes a free interruption on the side that represents how something strong can be just interrupted and create a freedom of expression. The reflection of the elements at the bottom is visually appealing.

From the front view of the building block we can see the layers behind the front layer that create a depth of interlocking cuts that create a feeling of strong oppression. Those layers continue transforming from strong oppression to a feeling of tranquility and hope. All my sides are similar and we can see the radical horizontal elements that cover mostly all the interior layers of my block demonstrating and creating a protection layer that can be explain as the nest. However one half is mostly cover and the other half is fragile and has reachable elements.

The back side of my building block includes a void that are the cuts that create the cage at bottom with the collective solids. Creating a massive mass missing from the building block. The collection below it represent a reflective of how in order to create a safe place without the oppression of the cage and the freedom of the nest representing an open space. It was unbelievable how nature was reflecting on my building block, I was finding a meaning to all of my cuts and it was incredible how my building block was building and solving itself. As I mention before the bottom front of the block was a strong oppression of enclosure the and the right side of the block represents unity, hope and it creates the feeling of openness creating a bird nest. My building block was transforming from negative to positive, arriving to a solution that the strong and stubborn rain at some time would have an interaction with the sun creating a meaning that it does not matter how strong an obstacle is at the end the sun would always be there. We can find several meaning to what the sun is, it could represent that family would always be there, it could be represent that your education would always be there, at the end it means that nobody is alone and everyone has a sun that would help drying the rain.

The National Stadium, an exploration of a new kind of public space and it is the main stadium for the 2008 Olympic games in Beijing, China. The Chinese themselves nicknamed the stadium "Bird's Nest". Besides the fact that it looks like a bird's nest, also this project attracts individuals to this new urban site with architectural influences of exploration of limits of design such as modernism and deconstructivism using geometry evoking abstract expressionism. The Public is a multipurpose venue focusing in art gallery program it is located on West Bromwich, West Midlands, England. The facade of the building could be defined as a permanent piece of art. An expression of the architect Will Aslop of having a special interior of the building as the exterior of the building.

To emphasize, the back side of the building block can be seen as impeccable side that has all the solids and void elements to accuracy. However, the left side it shows imperfections that creating a different meaning given a reason that the left side is admire the most, sometimes individuals want to find and explore elements completing a discovery of new elements. The mission of The Public is to be a place where people can expand their creative horizons and create a safe place for expression such as a nest is a safe place for a bird.