

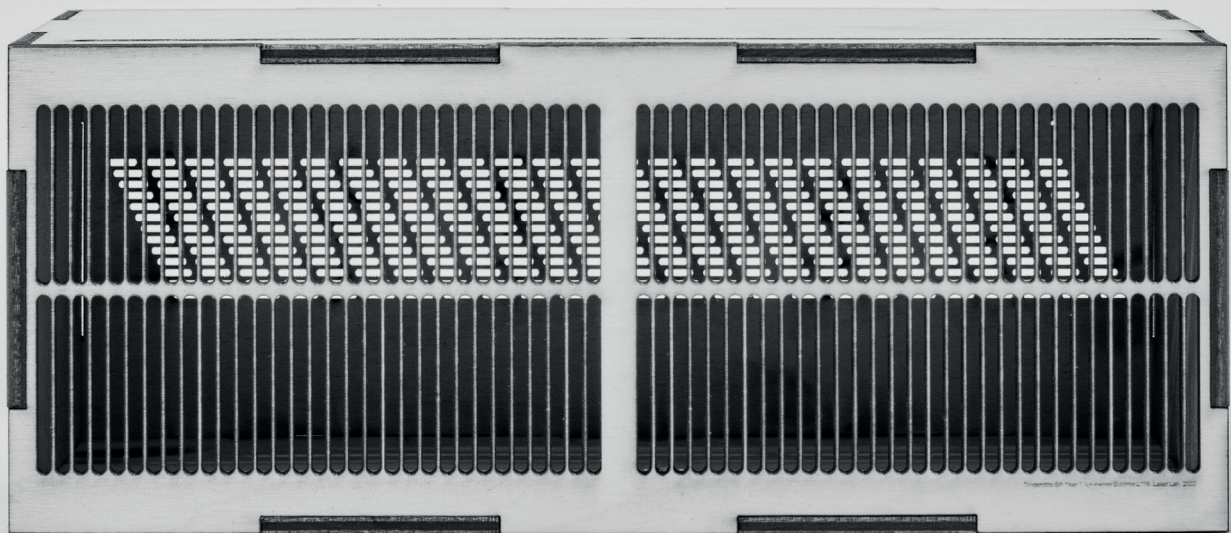
Technics

Reflection Publication for the
Technical Studies Session

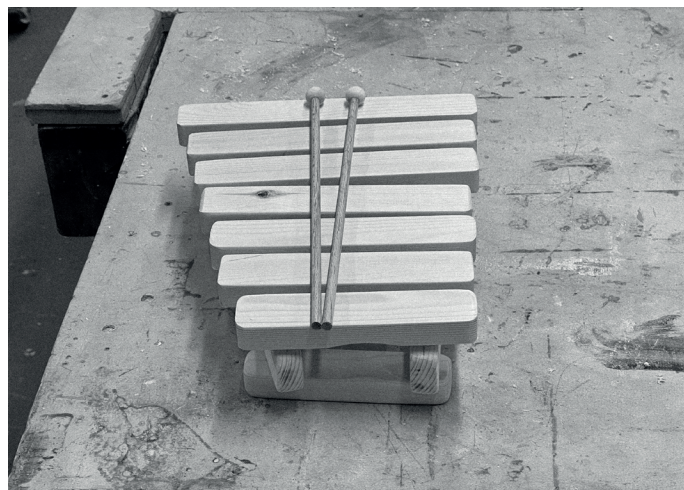
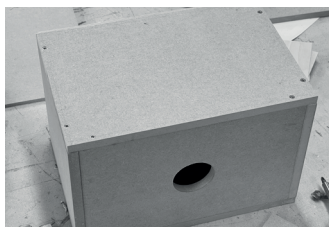
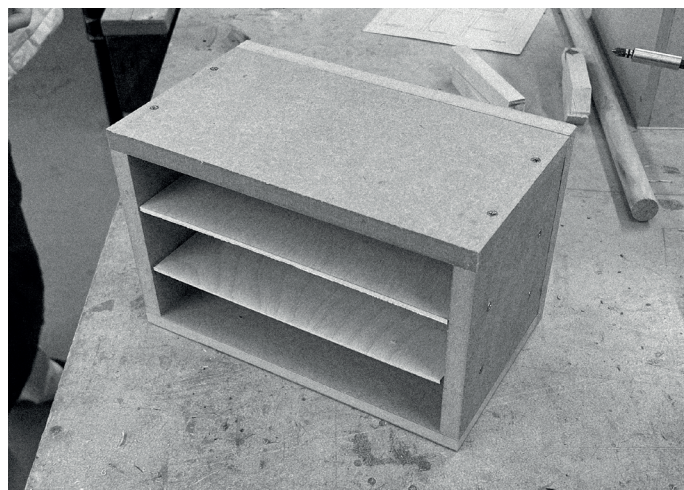
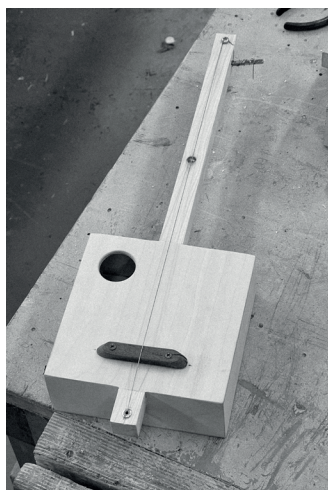
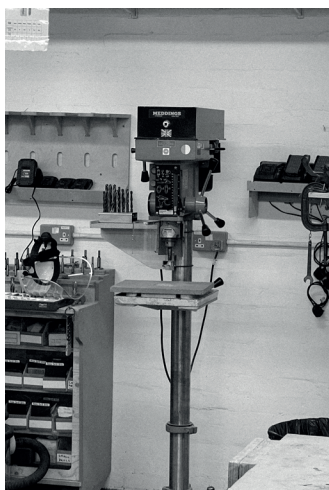
Wonhee Lee (Wuanny)

33672811

March 18, 2024



Wood



Learning about wood has been the most crucial time for me, as I have a strong intuition that wood will play a significant role in my future design career. I came to this school with a focus on product design because I felt that wood is most suitable for directly modeling and crafting items by hand. Personally, I believe that objects made of wood endure longer and are more robust over time, while also imparting a sense of luxury. Therefore, it has become my preferred field in the technical studies session. In using wood, my goal is to minimize the use of nails, glues, and

other attachment materials while implementing a sturdy structure using strings and joints. I learned that by avoiding nails, I can prevent wood from splitting and the nail rusting over time, and by avoiding glues, I can prevent aging of the adhesive parts. Observing various buildings in South Korea, I have experienced that structures using minimal attachment materials and utilizing strings tend to be stronger over time and also have a more elegant appearance. I want to approach product design with such precision and structural integrity. This wood class has been very

beneficial for me as it provided the foundational knowledge before delving into such methods. In the first wood class, I made a spoon, which gave me a sense of accomplishment as I could create an honest and symmetrical spoon shape. Fortunately, it also served as evidence that I have the ability to work with wood. In the second class, we had the opportunity to make a wooden box, a simple shelf, and a guitar. During this class, I learned about basic methods of fixing wood to wood and used these techniques to create items resembling shelves

and boxes, as well as a type of musical instrument. I felt that it was a productive class as I was able to visually and practically create a shelf in a very short period. When making the guitar the next day, I learned a bit about fixing wood without using nails, which brought me closer to the approach I aspire to. It was a valuable time as I could take a step closer to the method I pursue. In the future, I will strive to use wood extensively in all my projects and actively develop my own approach by utilizing the wood usage methods learned in class in various aspects.

Image

The image class holds significant importance for me. I have a great passion for photography. However, there is one issue: my passion for it is more of a hobby. Nonetheless, it greatly aids my design career, so there's no downside. Growing up as the son of a photographer, I already knew much of the content taught in the image class regarding photography techniques. Nevertheless, it was truly beneficial to learn how to apply those skills learned in school, what equipment is available for use, and how to collaborate with others in photography. It was enjoyable to utilize various lighting setups, which might be inaccessible to the general public, and to have the opportunity for students to use those setups was a huge advantage. I've already integrated many of the techniques learned in the photography class into my projects, and I actively use my own photographs when submitting publications.

In addition to photography related to design activities, I also engage in hobby photography diligently. My hobby involves mainly portrait and landscape photography, with portraits becoming particularly prevalent on days when I present



new area of video production for projects, which proved to be a significant aid. Now, when the need arises to create a video, I can confidently turn to Premiere Pro rather than relying on amateur programs like iMovie.

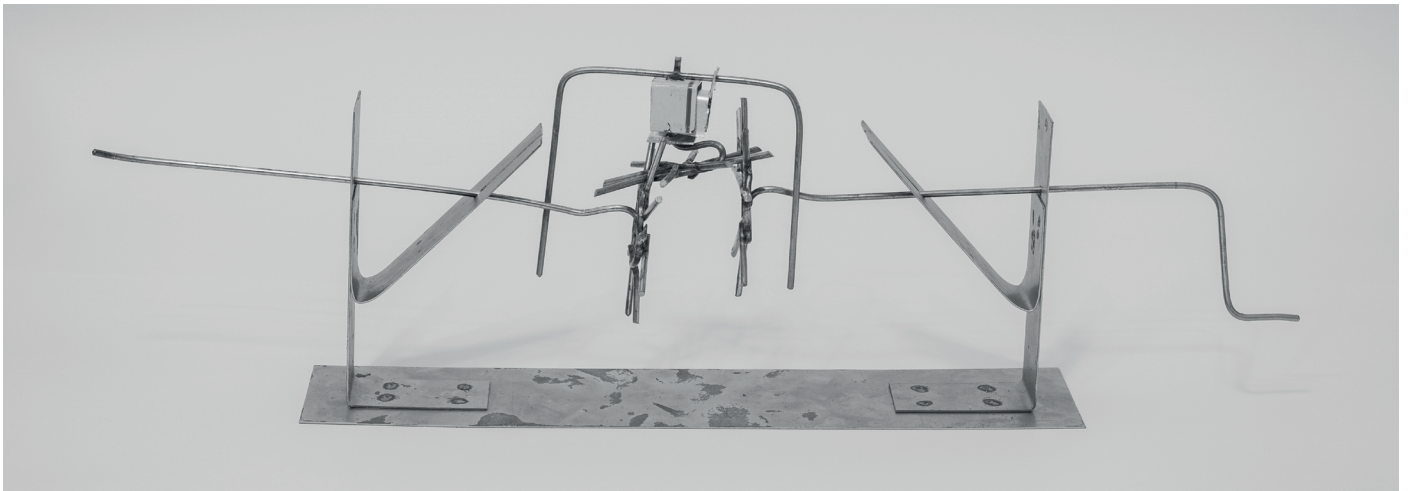


design projects. If given the opportunity, I would like to utilize the full-frame digital cameras provided by the school to capture a wider range of portrait shots.

As for landscape photography, I use my film camera when traveling or visiting special places, and I develop and print the photos in the dormitory darkroom. I'm glad that this process also contributes to my design career.

In the next class, we learned how to create videos using Premiere Pro, and mastering various effects that can be applied was incredibly helpful. It opened up a whole

Metal



The time spent working with metal was equally valuable and important as learning other techniques. This is because handling and utilizing metal are crucial aspects of designing and creating products. I have a great admiration for Danish design and have drawn much inspiration from it. One characteristic of Danish design is the adept use of both wood and metal. To harness this characteristic, I have been making efforts to frequent metal workshops and become familiar with metalworking techniques. With the help of highly skilled tutors, I found it easy to learn the purposes and names of various machines, and I quickly became proficient in their usage. It is when learning and utilizing such skills that I truly feel grateful for choosing this school.



In addition to the three techniques discussed earlier, many other skills I've learned have been incredibly helpful to me, and I find myself relying on them whenever they are needed during projects. These classes have exposed me to various techniques that I had not experienced before, allowing me to gain proficiency in multiple areas. Furthermore, they have not only opened up many possibilities for my career but also provided my brain with the ability to think and generate ideas from multiple perspectives.

