

Experience in NUU 林加隽

In these two months in National United University, I have spent a wonderful time and I feel very grateful to the people who offered me lots of help, especially professor Yu-Chi Wu and the Department of International Research and Development.

In the laboratory professor Wu and his students gave me lots of help both in daily life and in the research.

In addition, I had an interesting time with the students of the group of International Volunteers of NUU.

The university organized so many activities for us. We have been to Tainan to pick the mangos and enjoy the mango ice in the hot summer. And we have been to Sanyi to visit the soda water factory. Besides, the volunteers led us to have dinner together. It was a really adorable time.

It's nice to meet so many friendly people in a place where I am first been in. The most important thing that I gain here is the friendship. I will miss Taiwan and I hope that I will come back to visit soon.



Harbin Experience 蔡孟慈

This is my first time to go abroad, I'm so excited to visit this city—Harbin, where the people knows ice city. It's the special experience because I went to the "summer" Harbin, so it's didn't have ice sculpture, but the weather is so comfortable and lovely. When you take a stroll on the Central Street, it's make you illusion to think you're in Europe.

Harbin Institute of Technology, where is the famous university in China, especially in the aerospace industry. I was so nervous before the professor start to tell the knowledge about the space. It's surprised me because he uses the easy word to explain the difficult proper noun. The campus was big, and really like the European architecture. You can saw the willow hang down along the road, its make me to fulfill the university dream.



It's really happy to taste the Harbin foods. We ate many delicious food on there. The tofu, barbecue, yogurt(酸奶), popsicle(冰棍), fried pork in scoop(鍋包肉) and many northeast traditional food. The food was really delicious, but it's always add the parsley in the every dish. It's terrible, I don't like the parsley.

We went to many beautiful places in Harbin. Central Avenue (中央大街), Hagia Sophia(聖索菲亞大教堂), underground ice cave (地下冰洞), black dragon mountain(黑龍山), five lake(五大連池), Harbin museum... The traffic is convenient so everywhere are easy to go. It's surprised me is the underground ice cave, because I didn't think I can saw the ice in the summer. When I was look, It's so beautiful and amazing.

The trip was really wonderful. Thanks the Nuu International office gave a chance, our group and my partner. I wish I can see many country in the furture.



Guda Bharath Kumar Reddy(From Veltech University in India)

My self Bharath.I am an Indian student.This year I got the opportunity to do my project in Taiwan in National United University under professor Kan-Lin-Hsueh.From the past 3 months I am staying in Taiwan its very good place to live.Here everyone are so kind and helpful.About food is no words its delicious especially taiwan curry and bubble milk tea and not to forget pineapple cake.Here climate is unpredictable.Taiwanese people always willing to help even they don't know they will enquire and help us.This is the country I want to come someday.

Cultural trips:

We went to taichung,shengxing station,taoyuan,yuanli at this places we enjoyed a lot with taiwan friends,its a very good experience reminding old school days by doing some activities.Preparing cakes, plucking the unwanted plants in the field these activities are very interesting and we enjoyed a lot.

The most exciting part of each trip are the DIY sessions. Making stuffs on my own, even if it is not perfect, always makes me feel good. I am really looking forward for the next trip.

Even we went to some host families they became like our family members. We made friends with some Japanese students, French students and Malaysian students.

We enjoyed every trip and every activity which were organized by OIA thanks a lot for the whole team of OIA.Thanks to volunteers and staff whose arranged this programme and NUU for supporting Fund.



國立聯合大學



國際活動報

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海外交流心得



心得 陳照光

Hello Guys, I am Nicholas come from Indonesia and study architecture in Taiwan. This Summer luckily, I got an opportunity to go to Japan having an exchange student activity. Actually, this is my first time participated in this school activities, and I feel really enthusiastic for it. For me, studying architecture isn't just about study or make models, but it is also a need to share and know what other people is thinking about, so that we can learn something new. That's why I take this opportunity to share my knowledge with other peoples in the other country.



In Japan, I studied a lot of things and the most admire me is the structural engineering lesson. I love the teacher, he taught me a lot of Japan Architecture structures. As we know that Japan is one of the countries that having a lot of earthquake disaster. So, he taught me about Japan structural buildings against the earthquake, started from the basic calculation structural building, types of earthquake, types of Japan structure, and the newest structural that have electricity-generating system that changes earthquake to electrical energy. We also making a group discussion, comparing Taiwan and Japan structural building. It was really fun! Share and gain something new.



Japanese students are really close to their teacher. Their studio is their teacher office too. So, it is really convenient to ask their teacher about their design, but their professor is really busy. So, they still need to make an appointment to talk to her. For me, their design class really different with Taiwan. In Japan, student and teacher thinking about the design together. They will have something like brainstorming to find the ideas. Unlikely I'm in Taiwan, students think design and teachers comment for it.



Besides studying with Japanese student, I also join chopping wood in the morning. It is open every day eight to nine o'clock. Every morning there will be some student and teacher started their day by chopping wood as their morning exercise. They used to recycle the wood for preparing due to cold of the winter. At first, I thought chopping

wood was really easy to do, but when I got try to it, it's a bit heavy and the hardest part was to control the chopping tool so that it could hit precisely in the middle of the wood.

In the second week, they brought me to some places in Japan, like sightseeing Japan historical buildings, types of old Japanese Houses, had a look for buildings that build by famous architecture and also seeing their projects. For me, rather than just looking in the book, go and feel the space of the real buildings gives me a different visions and feelings. When I explore in it, I feel like I got more ideas about design, it always sticks in my head about the experience that I had been gone through.



Not only studying and sightseeing. In Japan because of school dormitory was full. Me and my friend Yuan Sheng live in a guest house. We meet someone new, not Japanese people but other international student that study in Japan. Her name is Kaki, she came from China and could speak Japanese language. She is really kind, helped us a lot. She gave us fruits and foods. Every day, we cook by ourselves and eat together. We also made Takoyaki together and it's really delicious!



The last two days in Japan, I and my friend Yuan Sheng went to Okayama City to present our last Architecture project in Taiwan. That day I feel enthusiastic could hear about other people school project and research, but on the other side I feel a bit nervous thinking about my presentation. But, at the time I was presenting, my nervous changed to enthusiasm. It's really fun to share my project, they give me a lot of opinions and suggestion.



I never thought that exchange students do really fun. Not only got a new knowledge, but I also meet a lot of new friends. I hope that I can join this exchange students again one day.

INTERNATIONAL COMMUNICATION

The Morning Meeting

Every Tuesday Morning, we will have a meeting at 10 a.m. communicating and interacting with each other, sharing the project or their design that they have done this week, and then schedule the list about the class and the planning in these 19 days.

Scheduling the Planing

Scheduling is important before the project, so we sharing and discussing each other to make the decision.

**Sharing and Discussing (International Communication)**

Sharing and Discussing ideas is the most important things about the design process, and different country different style, that connect by the same language - English. And I think that this make a lot of impact about my view before I went to Japan.

Between sharing ideas, talking together, I have leaned a lot about different concept, different ideas, this is really a unforgettable experience that I felt appreciate about it. This trip really change my mind about my view and my thought, The international communication is very worth to get it.

Join the Lesson

Join the lessons communicate with Japanese student. We study together, work together, play together, experience together, that we can know each other more, and we learn each other. This is also an unforgettable experience for me in Japan.

**Technical Visit to AKASHI-KAIKYO Bridge**

Recognize the construction, maintenance, and the procedure of construction of the Akashi-Kaikyo Bridge.

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研討會發表 -JAPANESE TRADITIONAL ARCHITECTURE RESEARCH
IN MIZUSIMA'S LAB**Sou Fujinoto**

Between light and shadow, between transparent and opaque, between interior and exterior, between artificial and natural, between object and empty space, between truth and falsehood - if we can cut open these intermediary zones, give them spatial form, and makethem into something we can experience, our world will undoubtedly be the richer for it.

**Vague Boundaries Between Interior and Exterior**

Just as we use language to parse reality to make it more easily apprehensible, we employ boundaries---parsings of space---and conventional signs in order to give comprehensible form to the space around us. As an inevitable result of this process, the space other than that around us is assigned an identity as the amorphous "outside". People have frequently tried to keep the outside, the chaos, at bay by building high walls and impregnable boundaries. They categorized the world according to the dualism of inside and outside. But in fact, our species cannot survive if it rejects its interrelatedness to the "outside" ----that is, our natural environment ----and the people of Japan long ago perceived that that we are a more complex and contradictory organism than the simple digital operation of 1 or 0 "either - or" can explain. This is how many different kinds of boundaries that do not completely separate outside and inside came to exist in Japan.

Sacred and Profane , Ceremonial and Ordinary Boundaries

Fabric , paper , bamboo

Material that actually provide almost no physical protection, but merely restrict possibilities . Joining and separating at the same time .Joining and separating at the same time.Furnishings that accomplish two apparently contradictory function at once.

Sacred and Profane , Ceremonial and Ordinary Boundaries

Different levels, pillars, signs---things such as these are employed to mark off sacred space. These are the boundaries that delineate the outer as an object of worship and awe, transcending human knowledge.

Simulated Boundaries

The flowers displayed in the took remind one of flowers growing in the fields; depicting mountain streams without using water. This is the art of simulation at which the Japanese excel---using something to suggest something else. Elements that don't seem to have any special meaning on their own are able, through a silent shared understanding of the members of the same cultural complex, to simulate and suggest boundaries that demand out attention.

Scenic Boundaries

When you click the shutter of your camera at a tourist spot, you're motivated by a subjective, self-centered feeling that this is something you should try to capture. At that moment, You a the photograph taker (inside)are separated from the object you wish to capture on film(the outside). "Scenic boundaries" does not refer to this separation of subject and object . Rather , it is the mechanism that dissolves the illusion that is merely your subjective creation and reconnects inside and outside.

Contemporary Boundaries

Contemporary architects taking on the challenge of creating space through relationships. Even today, boundaries remain an important part of the Japanese aesthetic, in new and exciting forms.

VISIT TO THE RESIDENCE OF THE KINOSHITA FAMIL

旧木下家住宅

Total site area:2290m² Floor space : 343m²

This residence is built in the style of "sukiya-zukuri (sukiya-style)"

"Sukiya" means "tea-ceremony house" The main building material is cedar.

Bamboo and paulownia are used as the expressional and decorative elements.

**HISTORICAL BACKDROP**

When this residence was built, the Pacific War had already started. The average citizens could not build a big house at one time under the strict material control. Therefore, Mr.Matano divided the construction work into two steps. Under such difficult circumstances like this, the workers tried to obtain as good materials as possible and make all kinds of effort to build this residence. The former residence of the Kinoshita family keeps well the atmosphere of the prewar Japanese-style residence while many houses in the region have been disappearing since the Great Hanshin-Awaji Earthquake in 1995. Besides, the effects of the war can be seen as mentioned above. Therefore, this residence was registered as the Tangible Cultural Property of Japan.

**ABOUT CHASHITSU (TEA-CEREMONY ROOM)**

The focal point of any Japanese traditional I room the decorative alcove called kakejiku. An essential aspect of kakejiku is that they are not intended to be hung permanently. They are changed at frequent intervals. Part of the pleasure of hanging a kakejiku is selecting one that is appropriate for the specific occasion, season and for the guests who will be received. The most typical kakejiku for the tearoom is calligraphy. Chashitsu is a facility built for the tea ceremony host to invite and entertain the guests with tea. The host considers the coordination of the tea utensils so that they reflect the season and the purpose of the tea gathering.



In the world of the tea ceremony, there is saying "Ichigo-ichie" meaning "Treasure every encounter" The basic principles of chado (tea ceremony) is expressed in the words "harmony" "respect" "purity"and "tranquility". It is considered to be a composite art form that practices not only serving and drinking tea but deals with the purpose of living, the way of thinking, religion, art of tools and art works placed in the chashitsu. Chashitsu is a small universe which is apart from real world.

**I:The motivation of application.**

I have deep interesting about cars and motos and influenced by Japanese cartoons since I was a child,that's why I am always like Japan. In my high school life, although the school had chane for exchanges to Japanese high school, but I didn't have good grades at that moment, so I just like a person without ticket. To me,those kind of experience just like the dream only,nerer though it will be come ture.

After I entered university, lots of my friends have experience about exchange to other coutry. They told me that if you have an opportunity, you must give it a try. After all, coming after we finish study,we in addition to have business trip, vacation or immigration, it's almost impossible to live in other country over a week. So I set a goal for myself-at least have once exchange in the student phase.

II:The introduction of foreign internship institutions.

The founder of "一般社団法人VAN COLLAR" is Nobuyuki Sekiguchi, a teacher who was worked in the Department of Architecture of the NUU for seven years. After leaving Taiwan for more than two years before returning to Japan, he bought a Japanese-style old building (more than 100 years) in Fuefuki City, Yamanashi as his home and HQ. Mr.関口 tried to integrate and innovate with old things through some new things. He used his home as a place to widely welcome of art fields; architecture, crafts, liberal arts, nature and cultural studies, and etc. They aim to improve the society through creative activities with the members who wish to join.

**III:Learning experience of foreign internship.**

Most of what I have learned here is about architecture. Although the woodworking industry had ever in contact for more than half a year, some basic issues are not big problems, but the filed about architecture, such as measure and using some tools, is not familiar to me. Thanks for teacher and other members tolerance. From the beginning - digging the foundation to the last part - wall, day by day of constant "revise", until the best. Although it is really hot to have about half of the month working in the strong sunshine, while all the work is completed, not only has the sense of accomplishment of "completed", but also how to coordinate and communicate with teams in different fields. There are also a lot of knowledge and skills about architecture, which are hard to get in my own department.

**IV:Foreign life experience**

1. Daily life: For the first time, a Japanese-style traditional house that is housed in a house of more than 100 years old, in addition to witnessing the fine craftsmanship of wood, can also see the renovation and the integration of new things in the house. forming a kind of "mixed beauty." About daily life, only cooking is not my original daily life, others, such us laundry, drying clothes, cleaning the room, etc., similar my daily life. In order to maintain the traditional characteristics of the house, the room here is not air-conditioned. Although it is only 26 degrees or even lower in the evening, but sometimes the night without wind and sultry night is very uncomfortable. There is no dryer here, so if you want to let the clothes dry in the rainy day, you can only use the industrial electric fan to help it dry. At night, wild pigs are often visit our farm land. To keep our save,Mr.関口 asked us stay in side. Besides, once when we were working at farm, the neighbor came and told us there had bear infested, WATCH OUT!!!!

2. Leisure and holiday: Our HQ is located in a place where is not alot of lights, as long as the clouds are thinner at night, you can basically enjoy the whole stary sky as you look up, and I also grasp this rare opportunity to try to capture it.



Sometimes Mr.関口 bought some fireworks and let us play in the garden. As for the off-day of the weeks, to avoid the weekend crowd, so the holiday is on Wednesday and Thursday. I catch these days to experience so many kinds of Japanese life. Shopping, dining and overnight in the downtown or hot spring village, I also rented a car to Lake Yamanaka near Mount Fuji and visited Gotemba City. Unfortunately, it was a rainy day so I couldn't take some photo shot about beautiful view ...

**V:What I learned and got?**

1. Communicate rationally and coordinate when working with people in different fields.
2. Experience the customs and customs of different countries, feel the local life and try to integrate.
3. Through the theory and understanding of the course, and to use it.
4. When I am in an unfamiliar environment, challenge my ability to adapt.
5. Learn to face and solve problems that I might not encounter.
6. By interacting with local people to promote cultural exchanges between different countries, learn from the advantages and improve shortcomings.

VI:Summary

In the days of Yamanashi exchange although only about a month, day life is quite compact and full. Communicate in English is not too difficult to me, and both of Mr.関口 and Mrs. 関口 can be considered fluent in English, body language and translating by mobile phone, even joyful chat is not a problem. I think people can communicate with each other as long as they have the mind.

but still sometimes People who can't speak in English, such as their son and daughter, local Japanese artists, neighbors and deliverymen, etc., even sometimes a bit embarrassing at first, but we can still communication with each. In an unfamiliar environment, I am greatly helped by other people. Whether the members in HQ or traveling outside, they give me a hand so many times. Such as when I was waiting for the bus on the side of the road, I was not sure which side is correct. An enthusiastic lady helped me to ask the local people and also rode the her scooter to the front of the road to confirm whether the bus would come. The neighbors are also quite friendly. They occasionally take some crops to send us,ex:peachs and potatos. Although the teacher-student relationship can't let us ask for help as parents. After all, the teacher hopes that we can learn to be independent, but sometimes also such us our family, communicates with us, understands our situation, even drinking alcohol together and talking somethings heart to heart. I never had this kind of feeling. This is a very special relationship. It is as close as a family, and there is a friendship like a friend. It is the sentimentality of the time gone so fast. These people who were known during the Yamanashi life, whether daily partners or people known outside, have already to the moments of separation. This makes me feel sad, although I will visiting there again, but life is unpredictable. Maybe this is the last opportunity to see each other in this life. I don't know if I can see each other in the future. I will miss this friendship and wonderful time. Because of this opportunity for exchanges, I was able to meet these people, and the exchanges with each other also created many fond memories.

On the other hand, In terms of interaction with the Japanese, I realized the various responsibilities and pressures of being a communication worker. Although most of the life at HQ revolves around architecture, I also grasp various opportunities as a literary and communication person. photos, videos, and my knowledge, sharing all kinds of things in Taiwan or the experiences I have encountered in Japan with the Japanese, and sometimes there are some tendencies that are more abstract or abstract and cannot be directly and smoothly translated through language.

Expression, but with my emotions and body language, I was surprised to find that even from different cultural backgrounds, they were able to get a general idea of what I wanted to express. After many conversations and interactions, I feel even more deeply that the sparks and reflections that cultural exchanges collide are more thought- provoking. Through communication tools other than language, sometimes they may also carry culture. These media are the ones that show my culture and then pass on different cultures to others. This is my greatest achievement.

