KISCEE

KYUTECH INTERNATIONAL STUDENTS CULTURAL & EDUCATIONAL EXCHANGE



A PLACE WHERE DREAMS GET WINGS

SONG ZHEN-YUAN, ** DEPARTMENT OF INTELLIGENT INFORMATICS

My hyutech experience



I was an exchange student Kyushu Institute of Technology for half a year. Before coming to Japan, when I was a university student in Taiwan, I joined the Aikido Club for three and a half years, and my final goal was to be able to practice in the Aikido Club of Kyushu Institute of Technology as an exchange student in the last six months. What impresses me the most about Aikido in Japan is the spirit of giving it all and the etiquette at the dojo. I very grateful to am also the teachers and everyone who patiently taught me the techniques and spirit of Aikido.

Ohori Park in Fukuoka is a waterscape garden that combines classical Japanese architecture with beautiful nature. You can jog, ride a bike here, or take a walk while admiring the flowers. Take a walk here when you're in trouble, it will vanish like a bubble.



NEWLY GRADUATED STUDENTS INTERVIEW

What is your best experience/memory in Kyutech?

The best experience in Kyutech is that I have an opportunity to join an exchange program to travel to Germany. I like the feeling of experiencing new things.

What advice do you want to give to undergraduate students?

My advice to undergraduate students: I will quote a saying from a movie.

"To see the world, things dangerous to come to, to see behind walls, draw closer, to find each other, and to feel. That is the purpose of life."









What have you learned in Kyutech?

I learned a lot while being a student in Kyutech. The important thing that I learned so far is time management. I managed to schedule myself a lot better while studying in Kyutech.

What's the biggest change that Kyutech had done to you?

Realizing the value of time and opportunity.

What is your best experience/memory in Kyutech?

My best memory is when I went on vacation with my friends from Kyutech. It was just too sudden, but we managed to go and have fun together.

What advice do you want to give to undergraduate students?

Keep up the good work. If you ever feel pressure, don't forget that you are not alone. You have friends that support you all the time.

What is your best experience/memory in Kyutech?

I get to do research about the topics that I like for 2 years, and it'd made me become more expert in this field. I like that Kyutech also has activities for international student to gather such as sport. I made a lot of friends over that time and really had a good time.



NEWLY GRADUATED STUDENTS INTERVIEW

What have you learned in Kyutech?

I learned a lot of things in Kyutech such as micro-fabrication, biomimetic robotics, and computational mechanics.

What's the biggest change that Kyutech had done to you?

Yes, of course at some point as I learned a lot of things here.

What is your best experience/memory in Kyutech?

Visit nature places with my friends.

What advice do you want to give to undergraduate students?

Please try to be happy and positive irrespective of the career rise and fall.







CHANAPOL PIYAVICHAYANON,

What have you learned in Kyutech?

I have learned how to work with people from different backgrounds.

What's the biggest change that Kyutech had done to you?

Become more open-minded and always try to learn new things.

What is your best experience/memory in Kyutech?

I worked in the laboratory with my friends.

What advice do you want to give to undergraduate students?

Keep learning new things even after your graduation.

What have you learned in Kyutech?

I have learned a lot from Kyutech such as I developed the ability to conduct independent research, improved my ability to communicate with teachers and students, and experienced the cultural customs of different countries.

What's the biggest change that Kyutech had done to you?

Improved my ability to communicate with teachers and students.

What advice do you want to give to undergraduate students?

Often communicate with teachers and other students, ask them in time if there are any questions.



NEWLY GRADUATED STUDENTS INTERVIEW

What have you learned in Kyutech?

I have learned many new things during my study in Kyutech. Three years of the PhD course, I conducted research on anomaly detection in data from the robot's sensors, which is part of the "Religion revitalization project in Kitakyushu by the Japanese Government".

This project aims to develop factory automation robots to help workers because of Japan's labor shortage problem. My life in Kyutech is a life full of interesting experiences and lots of learning, not only growing academically but also taking further steps in personal growth and development.



What's the biggest change that Kyutech had done to you?

Kyutech made me become an open-minded person, and I could step out of my comfort zone. Also, I am very grateful that I was able to present my research at various international conferences, which also helped me with my research achievements and gave me a lot of new experiences.

What is your best experience/memory in Kyutech?

Kyutech helped me grow academically and personally and also allowed me to experience Japanese culture, enjoy communication with labmates during welcome and goodbye parties, and go on trips together, all of which also helped me to communicate with many more people, gave me new experiences, and improve my attitude of living. Everything that happened here is my best memory and experience.

What advice do you want to give to undergraduate students?

The key to success is focusing on your goal and diligently devoting yourself to your studies and working for the things you like. If you concentrate on your studies and work on your passion, opportunities will naturally come your way. Also, be sure to meet and interact with as many people as possible. Regardless of whether those people are Japanese or from your own country, the ties you form will last forever and will give you a new way of looking at Japan, the world, and even your own country.



Alumni International Student Speak

KANG HYUNWOO





HE GRADUATED FROM KYUTECH WITH MASTER DEGREE IN 2019. HE HAD STUDIED IN JAPAN SINCE BACHELOR BEFORE GOING BACK TO KOREA AND CURRENTLY WORKING AS A SENIOR RESEARCHER IN MOLECULAR DYNAMICS AND BIOCHEMISTRY.

1. What is your best experience while studying in Kyutech?

I could meet a lot of foreign students and Kobayashi Yuka, the person in charge. Also, I could learn proper bioinformatics and biochemistry information from kyutech. They are all good people. Even though I am in Korea, I still contact them and talk with them. There are so many good people in Iizuka. Because of their hospitality, I can stand homesickness. I could learn Japanese and English with them and that was so much fun to me.

2. Why did you choose to come back to Korea?

I should finish national service, which is a duty for Korean male. In my case, thank you for the experience in Japan, I was able to get a research job related to animal experimentation for my national service. It was tough but I could do it well and could be recognized as the best researcher in the organization. After completing the national service, I moved to another field called "molecular dynamics" that is known in medicine manufacture. I could find a Hit-to-Lead compound as a candidate for medicine. To sum up, I am back in my hometown to clear national service and to find another job opportunity.

3. Any advice for new international students who are coming to Kyutech or are starting their new life here in Japan?

In Iizuka, April is quite cold to sleep without a blanket. There are so many good people in lizuka but this does not mean that you can be mean to them. Be gentle. Buy a good bike and lock it well. Bike will make you free. There are so many hills and ways to go. Big mart is far far far from your residence and transportation expenses are not that cheap to spend every time. If you like to suffer yourself, you don't have to do those.

4. Any good tips/advice for graduates after graduation especially in their future career?

Just do it. You will or not, life goes on. I think most people do not want to make mistakes and failures. I failed 9 out of 10 times. So I tried 10 times. Just that. Just do it and fight with awkward things around you. You will be fine. Do it and get some successes after your tries. I know you guys are smart and strong enough to endure those small failures and mistakes. That is all. We are fine and we will be better than today.







Kang Hyunwoo

Lab Introduction: Shimada Lab

1. Introduction:

This lab belongs to the Department of Artificial Intelligence. Its principal investigator (PI) is Professor Kazutaka Shimada. He is a professor of Department of Artificial Intelligence, Graduate School of Computer Science and Systems Engineering, Kyushu Institute of Technology (Kyutech).

2. Researches Carried Out in the Shimada Lab:

Researches are mainly related to Artificial Intelligence(AI) and mainly based on Natural Language Processing(NLP) utilizing various types of deep learning such as below.

 BERT, DistilBERT, ALBERT, Encoder-decoder Model, Long Short-term Memory (LSTM), Generative Adversarial Network (GAN), Gated Recurrent Unit (GRU), Support Vector Machine (SVM), Naïve Bayes (NB), and Logistic Regression (LR), etc. Students are working to solve various real-world problems related to NLP.

Currently 13 students are actively (physically) working in Shimada lab.

3. Alumni of Shimada Lab:

No. of doctors: 2No. of masters: 20No. of bachelors: 27

4. Seminars:

Bachelor and Master students have two seminars (meetings) each week.

- From noon (JST) on Wednesday, they have a reading group meeting. It usually takes 1 to 1.5 hours.
- From 14:40 on Thursday, they have a progress report meeting. It usually takes 1 to 2 hours.

If the meeting held online, the zoom URL is posted on #virtual_meeting channel before the meeting.





Lab environment

5. Conclusion:

The outcome of Shimada lab is published as papers in various international conferences and journals. The lab contributing to the field of AI in various domains and to the society by solving various real-world problems. Hope that in the future, this work flow will retain to do more rigorous researches and full fill the demand of the society, science, and technology.



Taiwan is an island about the size of Kyushu in the south of Japan. Wet weather makes summers hotter and winters colder. You can fly from Fukuoka to Taipei in a little over two hours. You don't have to worry about language communication as Taiwanese are very friendly and many people can speak Japanese.

Taiwan has a great mixture of urban metropolis and nature. If you come to Taipei, there are some attractions that you won't want to miss, such as:

- Jiufen(九份) & Pingxi(平渓)
 - o Jiufen(九份) is famous for its animation-like scenes about the yuya(油屋) of Spirited Away(千と千尋の神隠し) and old street. You can also take the forest railway to Pingxi (平渓), write down your wishes as the sky lanterns float away.

Don't bring too much luggage when you travel to Taiwan. In any city, you don't have to worry about not being able to buy daily necessities or food in the middle of the night. You know why? Because Taiwan has the highest concentration of convenience stores of any country around the world! And almost always open 24 hours.

We also have exaggerated nightlife. Maybe the weather is hot, the night is always more lively than the day. Most shops close late. There are night markets everywhere that specialize in food. More than 20 night markets in the Taipei area at least. The scale of each is several times to dozens of times that of yatai(屋台). Night market has its own traditions, characteristics, and snacks that can be found in abundance! More variety of food and cheap prices than you can imagine. The law and order is also good, so it is safe to go out at midnight in Taiwan.



Traditional shop in Taiwan



Taipei 101 in the morning

Taiwan is also a good place if you are a hot spring lover. The most famous hot spring of Taipei is in Beitou(北投). There is also a place like Beppu Jigoku (別府地獄) called Chinetsudani(地熱谷).



In addition to semiconductors, Taiwan Original Equipment Manufacturing(OEM) manufactures many electronic products, such as laptops, mobile phones, game consoles, drones, etc., and also produces high-quality components. If you want to assemble a supercomputer, I suggest you go near Syntrend(三創生活). Where you can definitely find all the parts you want for cheap.

One cool thing about Taiwan is that scooters are everywhere! Although everyone will obey the traffic rules, there are too many scooters and not everyone has good traffic etiquette, So I advise you not to try to ride it in the city.

As the transportation in the Taipei is very convenient and cheap, take the bus or MRT in Taipei City. Most of the transportation in the city does not exceed 100 yen. There is a Shinkansen(bullet train) that can go from Taipei to Kaohsiung(高雄) in 90 minutes, using the 700T model of the JR-West company. Of course, there is also a railway around the island so you can travel slowly too.



Taiwan's Shinkansen

In short, Taiwan is close to Japan, but it is a place with different languages, cultures, customs and beliefs from Japan. Likewise, Taiwanese are hard-working and kind-hearted, love democracy, freedom and peace.

In recent years, Japan has continued to help Taiwan in all respects. So Taiwan also regards Japan as its best friend. Taiwan welcomes you to travel at any time, accept the hospitality of your best friends.

NNy Picture Collection in Japan







Trip in Yufuin, Beppu

Kuo LiーJi
Kuo, Li-Yi (郭立儀)

Kuo, Li-Yi(郭立儀) Exchange Student National Taiwan University of Science and Technology



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Nurin(M2)



" You only live once, but if you do it right, once is enough."-Mae West





Shao(D3)



"I hope that all graduate student can achieve their dreams and have a happy life"





Lim(M2)



" Let's enjoy our beautiful life."





Al-Mahmud(D1)



"You are not a drop in the ocean. You are the entire ocean, in a drop."

-Rumi

