

Summer's Program 2018



Welcome to “Higashi Koganei”

TUAT university is at “Higashi Koganei” town. My program was started on 1st June, but I and my trip mate went to Japan on 28 may, we had 2 days to survey around the town and we found that this town has a lot of green area and not too much building I think TUAT university is a biggest building in this area,

In addition we found many shops around the university such as convenience stores, restaurants, small supermarkets and some “Izakaya” etc.

Ps. We found a lot of vending machines around Japan!

University Canteen

In the university, there are 2 canteens. First is a main canteen, where is opened at lunch time and dinner time, and the other one is like a cafe and open at lunch time only. In lunch time both of canteens are extremely crowded.

Some people avoid going to university's canteen. They prefer to buy something in the mart or go to restaurant, which is located outside. They have some restaurants near the university, but their cost are more expensive than university' canteens cost.

Ps. Many students choose to cook "Bento", lunch box, from their home.

Transportation to TUAT

My house is far from university around 30-minute walk. In first 2 weeks, I went to university by walk(my house is oakhouse Higashi Koganei 2), but after that I rent the bicycle from "Suicle" and always ride it to university.

Very Convenient card, Suica.

Suica card, that like a rabbit card in Thailand, but it is more convenient than rabbit card.

Not only it is used for paying transportation' fee, but it is also used likely a debit card in supermarket.

In my town "Higashi Koganei" and nearly town they have a rental bicycle by using suica card, that is name "Suicle".

Laboratory

My laboratory in TUAT project named "Nakagawa lab" and my professor is "Prof.Dr.Nakagawa Masagi", who is expert in machine learning.

In my laboratory, there are many different nationality such as Vietnam, Chinese and Japanese and with different degree. I am only one Thai in this laboratory.

What is interesting in this laboratory was not only have a different nationality but also we had a meeting in every morning for exchanging currently work status and what we did next. My professor told that the meeting in every morning would make we knew the other work, we

could help for suggesting the idea if someone had any problems, not only it would make us had a mission in every day.

My research project

My research title is “Investigate sequence to sequence dissimilarity”. In description, this project is about machine learning and statistic to cluster the same formula of mathematics with different hand writing from different users into same groups by using clustering algorithm such as herachical clustering, k-mean and k-modoid.

In work process, we had some problems about hirachical algorithm, which can group formulas in to different group by using lenght of formula not value of formulas. We guess the problem cause is in decoding step.