



Short Exchange Program 2 months

At TOYOTA TECHNOLOGICAL INSTITUTE, NAGOYA, JAPAN

30 March 2015 – 29 May 2015

MS.WISTANEE SUTHUMPOUNG Student ID. 55113090-9

Department of Computer Engineering, Thai-Nichi Institute of Technology

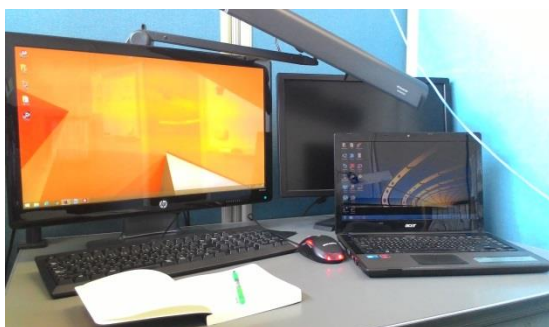
---



The first day I arrived was Monday 30 March 2015 at Chubu Centrair Airport have TTI teacher waited me 2 person. Teachers took to the dormitory and present dormitory for me and my friend. And took to subway for bought subway ticket. Today didn't go to TTI.



The first day at TTI on Tuesday 31 March 2015 I leaved dormitory 7.30 A.M. and take subway from Hirabari Station to Aioiyama Station when I arrived at Aioiyama station Exit No.1 I see TTI on the hill and I must walk from Aioiyama Station to TTI about 15 minutes during the walk filled with cherry blossom. Today I met professor first day he name is “MATSUI”. I said with him about plan at TTI 2 months and Work hard in 2 months. Next he presents laboratory members in my laboratory has 3 members on today I met Mr.NAKASHIMA and he presents library and canteen for me and then today I met all members in laboratory they name is Mr.TAKOSATO and Mr.KINOSHITA them studying in master degree. On Tuesday 31 March 2015 I and Ben and Mr.Sakatsame member of Ben’s Laboratory went to Tsurumai park we will party with Sakura and this week I must think about my project and presentation on Wednesday 8 April 2015 11.00 A.M. .



The first presentation on Wednesday 8 April 2015 I presented storyboard for CROSSMATH games and my professor want to research about Hamming Code. Next presentation on Wednesday 15 April 2015 I need to send CROSSMATH games and summary of Hamming code from I learned. This weekend Saturday 11 April 2015 I went to Nagoya Castle and shopping at Sakae. And Sunday 12 April 2015 I had party at my dormitory.



The second presentation on Wednesday 15 April 2015 I presented CROSSMATH games and Hamming Code. Professor recommends to more Hamming Code by Nakashima will explain to me in more detailed. After explained already I started to make application about Hamming Code by Magician. In this week can make on encoding method only.

The third presentation on Wednesday 22 April 2015 I presented about encoding method of Hamming code application only and next presentation I must present encoding and decoding method of Hamming code. Next presentation on Wednesday 29 April 2015. In this week I made decoding method of Hamming code and Matsui sensei recommends read finite field. On this weekend Saturday



25 April 2015 I went to Jingju shrine, Aeon atsuta, Kanayama, Oasis 21 and Nagoya TV Tower. And Sunday 26 April 2015 P'Som-o CE03 senior university she met me and my friends at Hirabari Station.



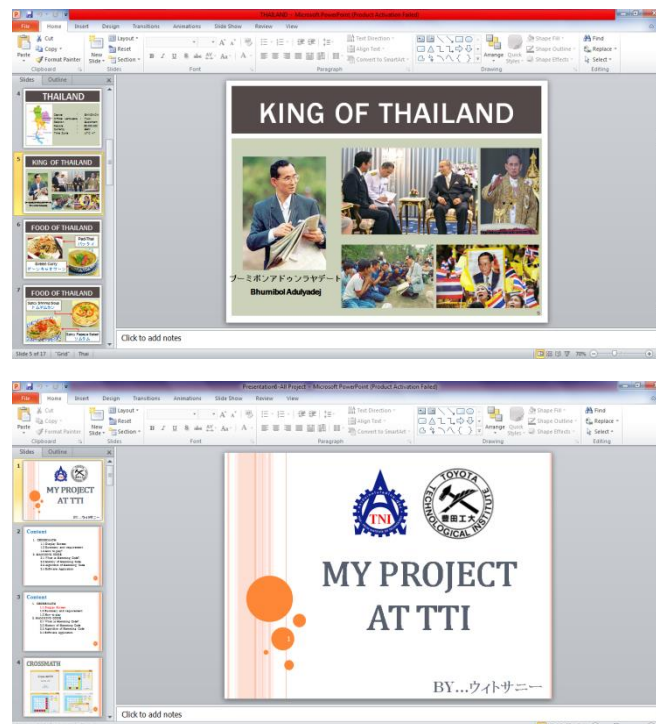
The forth presentation on Wednesday 29 April 2015 I presented Hamming code application and Matsui sensei recommends read finite field on Finite field 3 elements , Finite field 4 elements and Finite field 13 elements. And difficult to understand so I asked lab members and Mr.Nakashima and Mr.Kinoshita taught me about Finite field 3 elements, Finite field 4 elements and Finite field 13 elements. On this weekend it is long holiday in Japan I went to Osaka for met friend in Osaka we went to Shinsaibashi and Dontonburi also we went to Nabano no Sato and shopping at Osu , Nagoya.





The fifth presentation on Wednesday 13 May 2015 during this week I met professor and he recommends add photo of coin to application. In this presentation I presented all project at TTI is CROSSMATH and Hamming Code Application after presentation professor recommend improve decoding method to easy understand and next presentation on Friday 15 May 2015.

The sixth presentation on Friday 15 May 2015 I presented all project and Thailand and practice presentation. Today has improved slide and next presentation on Saturday 16 May 2015.



The seventh presentation on Saturday 16 May 2015 today I presented all project and Thailand and practice presentation for big presentation on Wednesday 20 May 2015.

The eighth presentation on Monday 18 May 2015 today near present-day it made me too worried because professor said on Wednesday 20 May 2015 the

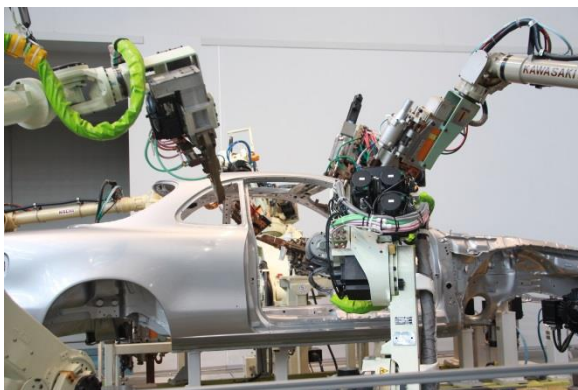
president of TTI may be attend to my presentation. Next presentation on Tuesday 19 May 2015

The ninth presentation on Tuesday 19 May 2015 today I practice presentation together all 3 times because tomorrow has big presentation. I used time 15 minutes for my presentation to present Thailand and my project.



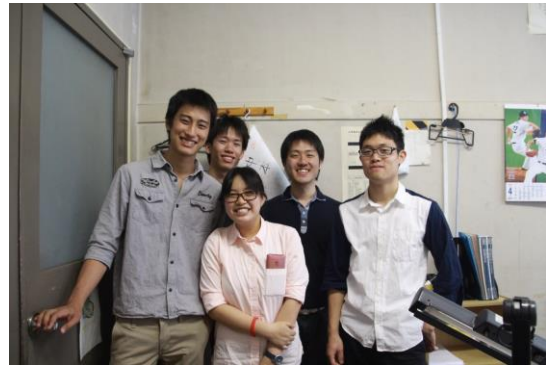
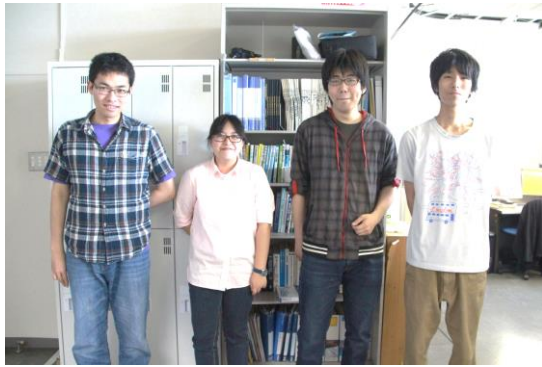
The tenth presentation on Wednesday 20 May 2015 it is big presentation for me at TTI. I presented about Thailand and my project at TTI to the president of TTI , Teachers , Students and audience at I Plaza room , floor 3<sup>rd</sup> , Main building. After presentation has question from audience thus 1. How many season in Thailand? 2.What is the different between Thai boxing and Japan boxing? 3.Why you choose Hamming code in project? 4. Has TNI project support students working in Japan? 5. Where went you traveled on golden week? The end of presentation the president of TTI had recommend that presented in English fast as a result most students can't understand and the project had a lot of mathematical equations. The presentation today is well for me and my friends. From now I will write summary and report to TNI. On this weekend is last weekend in TTI and Nagoya on Saturday 23 May 2015 I went to eat Yakiniku with P'Nakashima near Kanayama Station it's both full and delicious thank you so much P'Nakashima for

this meal. Continue with shopping at Kanayama, Osu and Sakae. Many people wonder why I went to Sakae every week because Sakae look alike Siam in Thailand and Osu look alike Jatujak in Thailand. On Sunday 24 May 2015 I went to Toyota Commemorative Museum of Industry and Technology I like this museum so much because it has working example of a car assembly plant and old car of Toyota for take a photos. And continue to shopping near JR Nagoya Station I bought souvenir for teachers and friends at TNI.



Last week at TTI during Monday 25 May 2015 to Thursday 29 May 2015 I worked report and summary for send to TNI and talking with friends in laboratory. In addition I change souvenir with professor and friends in laboratory.





Friends at TTI

## Summary of exchange at TTI between 31 March – 29 May 2015

The participant exchange 2 months at TTI I received benefits, experience, life skills and knowledge. Thanks to TNI and TTI has given this opportunity to me. If I have chance to come back to Japan or Nagoya I will don't forget visit to TTI because TTI received friendship and knowledge for me and I will call it "Memories of TTI"

This project will not succeed if there are not these individuals.

Thanks my parents for support everything.

Thanks to TNI with a good exchange program.

Thanks to TTI for chance to study 2 months.

Thanks Ben friend of companion 2 months.

Thanks Professor Matsui for knowledge and everything.

Thanks Dr.Warakorn for advisor.

Thanks Aj.Worawut for course registration ENG-492.

Thanks Dr.Wimol for consultation.

Thanks Professor TAKENO and Mr.IWAI for pick-up at Chubu centair airport.

Thanks P'Nakashima, P'Kinoshita and P'Takasato for consultation, take care, chatting and everything.

Thanks friends at TTI for friendship.

And Etc.