# My Summer Internship at KMUTT

Xi (Lorna) Lan, 2018-08-13

#### Work

My internship started at the Data-Science and Engineering Lab (D-Lab) at School of Information technology (SIT), KMUTT. My major project here was using machine learning techniques to help classify eye images based on their level of severity of a disease, Diabetic Retinopathy. In D-Lab, there are many other graduate and PhD students working constantly. By working, talking, and helping each other, we made many friends in D-Lab. It is a very productive environment for working and a very friendly place for socialization, since everyone is nice, smart, and fun to talk to.





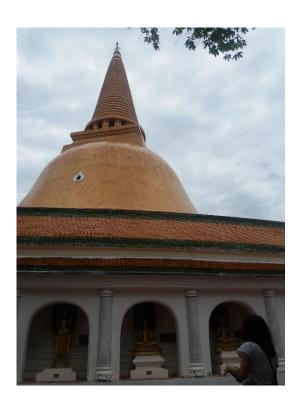
KMUTT, Bangmod Campus



A meeting in D-Lab with Professor Chan, the Associate Dean of SIT, KMUTT

#### Travel

Professor Chan and Professor Nipon had taken us to many temples around Bangkok. Although I could not recall all their names, every one of them is unique and stunningly beautiful. You could also see temples or gorgeous buildings all around Bangkok, their existences enrich the city's culture, giving it more colors.



A Temple close to the Mettapracharak Hospital











The Ancient City



The Victory Monument (on the left) and temple (on the right) close to Khao San Road, Bangkok

Besides the small trips in Bangkok, we also travelled briefly to Pattaya, a famous costal city around Bangkok.





During one of the long weekends, my friend and colleague Mary and I travelled to Krabi, close to the Aonang Beach. In Krabi, you can thoroughly enjoy the ocean by visiting many nearby islands with speed boat or long-tail boat, or snorkelling next to the coral reef and seeing the fish swimming around you.







### **Fitness**

In addition to work and travel, I also had a lot of fun learning thai-boxing and participating in minimarathons. These exercises reshaped my figure, boosted my spirits, and gave me more opportunities to meet amazing new people.





Learning boxing at Archasiam Boxing Gym



First mini-marathon (5 kilometer), still proud that we all finished it!

Second mini-marathon (2.5 km) around the running track of Bangmod Campus, KMUTT

## Acknowledgement

I would like to say thank you to everyone in D-Lab, and professors and staff at SIT for all the helps they had given us. Special thanks to Professor Chan, Professor Mint from EATLAB and Professor Nipon for taking care of us and showing us around. Finally, thank you to my friends and colleagues, the five other EngScis, Samantha, Jacqueline, Katherine, Mary and Omar, for making this journey enjoyable and the summer memoriable.