



PROFILE OF A SEIC GRADUATE



(Space Engineering International Course)

1. *Your photo.*



2. *Your passport name -- just for the record.*

First Name: Ammarin

Last Name: Pimnoo

3. *The full name you wish us to use in the website.*

Ammarin

4. *Your email address that we can use in the website (e.g., Gmail address).*

p.ammarin.gistda@gmail.com

5. *Your country, and city of residence -- for website.*

Thailand, Bangkok

6. *Where you received your bachelors degree, and when.*

Bachelor Degree of Electrical Engineering From King Mongkut's

University of Technology North Bangkok, 2005

7. Where and when for degrees higher than the bachelor level (before coming here)

Master Degree of Aerospace Engineering From Kasetsart University, 2008

8. If you are a PNST Fellow, where/how did you find out about PNST?

I'm a student in project of DNST. The program's documentation was sent to my organization (GISTDA) via UN/UNOOSA.

9. What attracted you to SEIC in the first place?

My organization, Geo-Informatics and Space Technology Development Agency (GISTDA) under the Science and Technology Ministry of Thai Government aims to develop the space technology of Thailand. The small satellite technologies are growing and interesting to apply to use for Thailand as well as my knowledge relates this project and I'm also interested to improve my degree and providing any help for space technologies in Thailand.

10. What is the strength of SEIC?

SEIC has many types of equipment for small satellite testing on ground before launching. And we have opportunities to join a project of small satellite that we can receive a good experience of satellite missions and realistic experiments and workshops.

11. What did you enjoy about studying in Japan?

I enjoy with Japan, either city or culture.

12. You are about to graduate with what degree?

- masters, Phd, or pending.

Ph.D

13. What is the title of your graduation thesis?

A Technique For Estimating Velocity Requirement In Nanosatellite Formation Flying

14. Please list the conferences that you attended while at Kyutech

- name of conference

- *city and country of conference*

- *dates of conference*

- Nano-Satellite Formation Flying for Extended THAICHOTE's Potentialities, The 1st COSPAR Symposium, Bangkok, Thailand, Nov 2013
- Disaster Observation Concept by NSAT Formation Flying, Proceedings of The 5th Nano-Satellite Symposium, Tokyo, Japan, Nov 2013
- Orbit Selection of Nanosatellite Formation Flying in term of Fuel Consumption, The 40th COSPAR Scientific Assembly, Moscow, Russia, Aug 2014

15. When did your study at Kyutech start (month and year) ?

Oct 1, 2012

16. On what date (day month year) do you leave Japan?

Oct 1, 2015