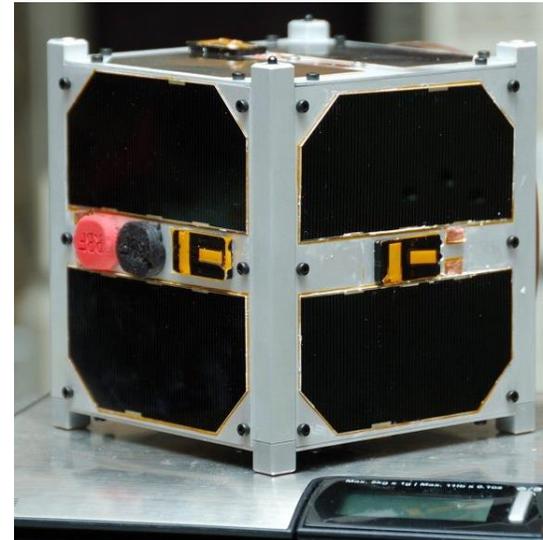
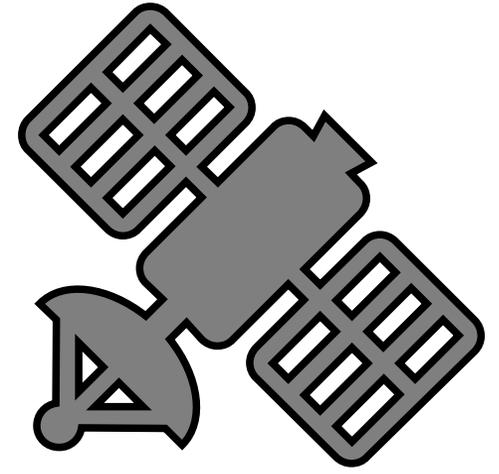
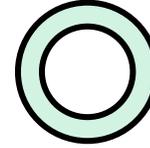


IM POLIMEY

**Laboratory of Lean Satellite
Enterprises and In-Orbit
Experiment**

Kyushu Institute of Technology
Kitakyushu, Fukuoka, Japan





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Self-Introduction



IM Polimey



23 years old



Battambang, Cambodia



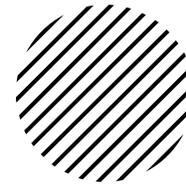
Kyushu Institute of Technology



Space Engineering International Course

Study Background

- ✓ 2021: Bachelor's Degree (**Institute of Technology of Cambodia**)





Flight Vs. Covid 19

- Starting point
 - Phnom Penh, Cambodia
 - South-East Asia (ASEAN)
- Delay departure date
 - from mid-September until mid-November
- Flight during Covid 19
 - Prepared many documents before flight
 - PCR test before and after flight
 - 15 days quarantine in Narita Premier Hotel



- Destination
 - Kitakyushu, Fukuoka, Japan



PNST Program

- How do I know PNST?
 - I know PNST Program from my mentor of UT-ITC Cube Satellite Project.
- I was accepted as a PNST candidate in 2021.



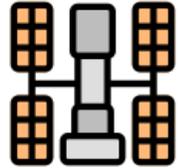
Source: <http://dclab.itc.edu.kh/ut-itc-cube-satellite-project>

PNST Course work

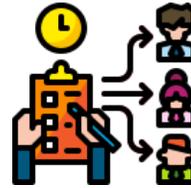
- Register as a student in Space Engineering International Course (SEIC)
- Following course:



Space Dynamics



Satellite Power System



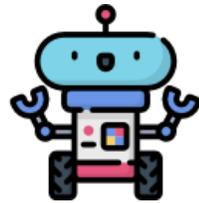
Space System Engineering



Project Base learning (PBL)



Space Environment
Testing Workshop



Space Robotic



Rocket Propulsion



Japanese for Beginners

- Extra:
 - SEIC Lunch hour seminar.
 - Guest lecture are given by invited professional (inside and outside of Japan).



Satellite Project

- Join in Real Satellite Project in Kyutech.
 - Currently, I am a member of LEOPARD satellite project.
 - Student will get many experienced after attending in satellite project.
 - Sharing knowledges
 - Teamwork and Communication skills
- Testing facilities in Center of Nano-Satellite Testing
 - Vibration Test
 - Shock Test
 - Thermal Vacuum Test
- Amateur Radio License



Fig1: Thermal Vacuum Testing Machine

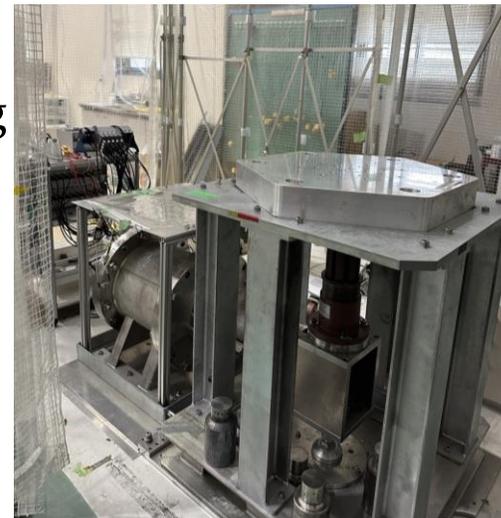


Fig2: Shock Testing Machine



Fig3: Vibration Testing Machine

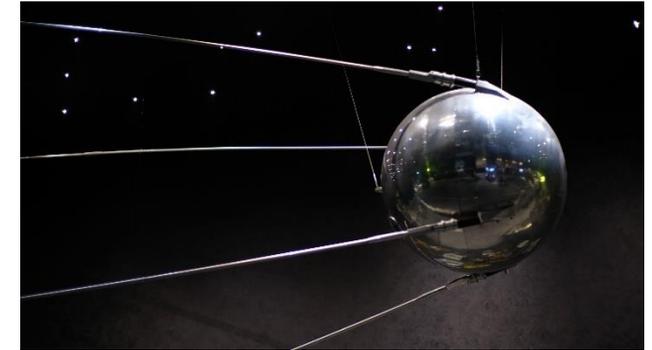


Life in Kitakyushu

- You can travel around Kitakyushu and other prefecture in Japan
 - **Around Kitakyushu, Fukuoka prefecture**



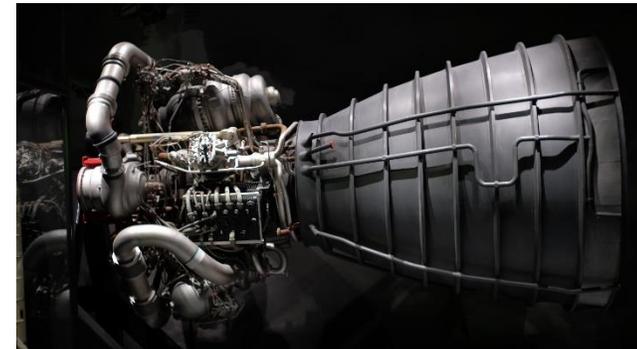
Fireworks in Mikuni world stadium kitakyushu



Sunset at Wakamatsu Windmill



Sunset at Sarakurayama mountain



Space Labo



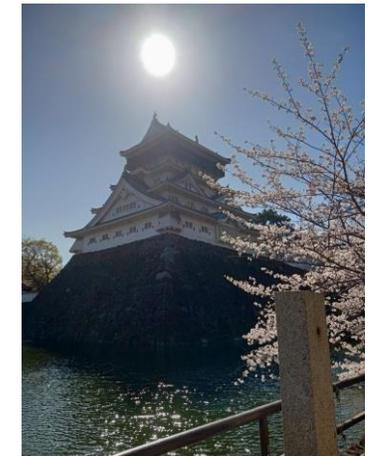
Life in Kitakyushu

- Around Kitakyushu, Fukuoka prefecture



Barbeque in Kyutech

SEIC Lunch meeting



Spring season in Kitakyushu (Fukuoka kenei Central park)

Kokura castle



