

# KiboCube Academy On-Site Workshop (HEPTA-sat Training)

1. Schedule: Saturday, 30 November 2024, 9:00-17:00 (including 1-hour lunch break)

This Lecture will be held after the 10th UNISEC-Global Meeting and 13th Nano-Satellite Symposium.

<https://www0.sun.ac.za/UNISEC-SAR/nanosat13/>

2. Location: Room E3077, E&E(Electrical/Electric) Engineering building, Stellenbosch University (near Cape Town, South Africa)

<http://www.sun.ac.za/english>

3. Lecturer: Dr. Masahiko Yamazaki, Associate Professor,  
Nihon University

4. Workshop Content:

HEPTA-sat is a CubeSat training tool developed by Prof. Yamazaki from Nihon University in Japan for hands-on study of satellite-engineering.

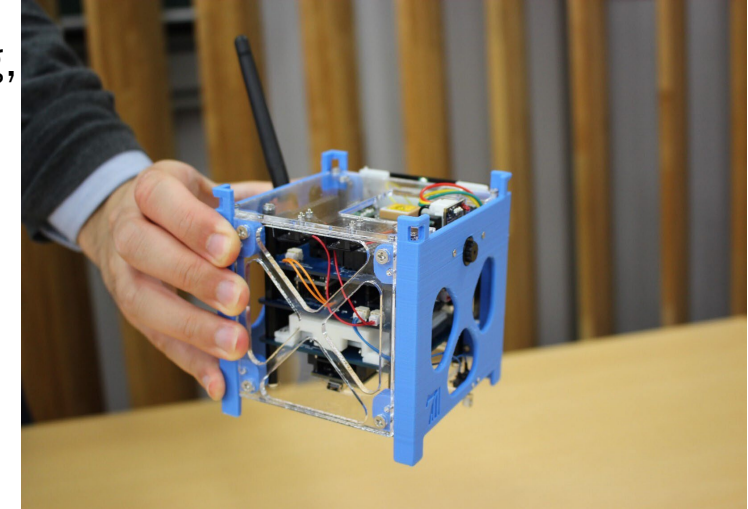
By taking a course with this kit, students can learn the basic subsystems of satellite including structure, electrical power supply, command and data handling, communication, ground station, and sensors as well as learn how to integrate those subsystems to create a working satellite as a whole.

<http://hepta-sat.unisec-global.org/>

5. Number of applicants: 40 People (Maximum)

6. **Registration has been closed** since it reached the max number.

The participation fee is free. However, you will need to cover your own travel and accommodation expenses to the venue.



HEPTA-sat Kit