

## Asst. Prof. Dr. Lin Min Min Myint

### Hands-on Activities: Ionosphere and Equatorial plasma bubble with computer analysis

Hands-on materials can be obtained through the GitHub platform using the link below,

<https://github.com/linmyint-lab/geodata>

The participant can access the GitHub link and open Dr.lin's python (ipynb) using Google Colab by clicking on the link.

To test run the code. Participant may notice that there might be some functions that their do not have yet. However, they can simply use "pip install". For example, below

```
pycdfpp Module is not installed os installing
pip install pycdfpp
Requirement already satisfied: pycdfpp in /usr/local/lib/python3.10/dist-packages (0.6.1)
Requirement already satisfied: numpy in /usr/local/lib/python3.10/dist-packages (from pycdfpp) (1.25.2)
Requirement already satisfied: pyyaml in /usr/local/lib/python3.10/dist-packages (from pycdfpp) (6.0.1)
```