Python Simulation of the Crazyflie

Overview of Files
Lecture 9 | Python Simulation of the Quadrotor

- ▶ `main_1_sim.py`

- ▶ `pandaapp.py` and `res` folder

    - ▶ `CF21_plus.egg`
    - ▶ `CF21_cross.egg`
    - ▶ `tex` folder (texture images)

- ▶ `rigidybody.py`

- ▶ `ftaucf.py`

- ▶ `logger.py` and `plotter.py`

- ▶ `python3` (v3.7.3)

Dependency packages:

- ▶ `numpy` (v1.16.2)

- ▶ `matplotlib` (v3.0.3)

- ▶ `scipy`

- ▶ `panda3d` (v1.10.3)

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Explore, inspect and try to control the flight of the drone !