

## Instructions to set up the computers

1. Download or save the file `setup.sh` in the **Documents** folder.
2. Open a terminal and navigate to the Documents folder:

```
cd ~/Documents
```

3. Make the script executable:

```
chmod +x setup.sh
```

4. Run the setup script:

```
./setup.sh
```

This will:

- clone the two repositories (`calibration_masterclass` and `analysis_masterclass`)
- create the Python virtual environment `masterclass_venv`
- install all required Python packages.

5. Activate the environment:

```
source masterclass_venv/bin/activate
```

6. Open **another terminal window** and activate the environment there as well:

```
source masterclass_venv/bin/activate
```

7. In the first terminal window, go to the **calibration** exercise folder and run:

```
cd calibration_masterclass  
python run_masterclass.py
```

8. In the second terminal window, go to the **analysis** exercise folder and run:

```
cd analysis_masterclass  
python run_analysis.py
```

The above commands will launch **two different Voila interfaces**, allowing the students to perform the exercises.