

# Version control using Git and Plotting Tutorial

Oliver Thomas

Quantum Engineering CDT  
University of Bristol

May 3, 2018

# Why you should use version control

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Git and  
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- Collaborative work
- Working remotely

# What is Git?

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# Making a repository

- You can do this online on the Github website
- Create a new repository
- Then click clone to get the url, open git on your computer and type: `git clone url`

# Basic Git commands

- There are four important commands you will need for git:
- `git pull`
- `git add`
- `git commit`
- `git push`

# Plotting with Python

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- Python is popular
- Python is multiplatform
- Python is standard on nearly every linux dist

[https://matplotlib.org/api/\\_as\\_gen/matplotlib.pyplot.plot.html](https://matplotlib.org/api/_as_gen/matplotlib.pyplot.plot.html)

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