

How to push your python code or jupyter notebook to Github and how to update them.

Create a repository:

- 1. Create a repository in your Github account
- 2. Copy the link of your repository (http://github.com/....
- 3. Open your terminal and clone the repository you just created on Github. To clone you have to type: git clone "you repository link"
- 4. Enter to the repository folder. To do this type: cd "repository name"
- 5. Add the file in your new local repository. To add you have to:
 - Write: cp + "" + "location of you file" + "" + " final location (this can be replaced by a "." if you want to save it in the same folder you have open)".
 Example: cp /Users/mpaz/Cross-validation.ipynb.
 - Type: git add "file name". Example: git add Cross-validation.ipynb
- 6. Make a comment by typing: git commit -m "your comment"
- 7. Push it to github writing: git push

For update:

- 1. Open your terminal and write: cd "repository location". Example: /Users/mpaz/Cross-Validation
- 2. Type: git add "file name"
- 3. Make a comment by typing: git commit -m "your comment"
- 4. Push it to github writing: git push

Notes:

 $\mathbf{pwd} \to \text{Tells}$ you where your file is stored $\mathbf{ls} \to \text{Tells}$ you what's inside the folder $\mathbf{cp} \to \text{Copy}$ files