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git



Getting Started with Git and GitHub for R Users

short course in R

Presenter: Saghir Bashir (FCUL)

Session 5: 13:00-16:30, Friday 24 May, Room 6.4.30

Summary:

Git is known as a version control system. It lets you track changes that you make to your code (programs). When combined with (web based) GitHub it allows you to share your work with others and is great for collaborating on projects. GitHub is very popular with R users although there are other options (e.g. GitLab).

This workshop will get you started with git and GitHub using RStudio. You will learn how to:

- set up an RStudio project with version control using git;
- set up, modify and contribute to GitHub repositories;
- send project updates from RStudio to GitHub;

Both git and GitHub are great for improving your productivity when working with R. It is a great way to manage a Master's or a PhD thesis!

Prerequisites:

- Laptop (battery fully charged is strongly recommended)
- the latest version of R (<https://cran.r-project.org>)
- the latest version of RStudio (<https://www.rstudio.com/products/rstudio/download/>)
- the latest version of git (<https://git-scm.com/downloads>)
- An account on <https://github.com/>

* If you do not agree with the terms and conditions on github.com, please discuss with Saghir.

Registration form: <https://forms.gle/oCRM3bzeakBpmeZh8>

Coming soon, in May: Session 6 - Report writing & R markdown

Organization: [Mestrado em Bioestatística](#), with the support of DEIO and CEAUL