Git workshop 4TU.ResearchData participants document

* **Date**: 21st - 22nd February 2024
* **Host**: Alessandra Soro ( Community manager at 4TU.ResearchData)
* **Instructor**: Leila Iñigo de la Cruz (4TU.ResearchData)
* **Helpers**: Halford Dace (TUD), Bjorn Bartholdy (TUD), Joao Guimaraes (TUD), Elviss Dvinskis(TUD), Jay Gohil (UT), Samuel Mok (UT), John Bons (TU/e)

# Workshop description:

This training will take place from **21 to 22 February 2024** and will focus on the Carpentries lessons and the uploading process on the 4TU.ResearchData repository system. Our main goal is to provide the basic skills on versioning control to enable 4TU.ResearchData community members to work more efficiently and reproducibly with their software. We will exemplify the main concepts of version control with a simple Python script. However, the script execution is not crucial for the scope of this workshop.

Previous knowledge of Python is ideal for this workshop but not required.

# Program

#### **Day 1 – 21 February**

* 10.00 – 12.30 > Unix – shell/command line session to cover basic lessons needed for working with Git locally (half day) – [Introducing the Shell](https://urldefense.com/v3/__https:/swcarpentry.github.io/shell-novice/01-intro.html__;!!PAKc-5URQlI!6G9hacP_q2pvjOeu6MdRWKXyWNoOZzhPPlnucZkQcUNLGNBPb5xGj_eosfeTufYy9qrQgHTiGO2kJd75N_ZUGLuHuFherNhXHE4$), [Navigating Files and Directories](https://urldefense.com/v3/__https:/swcarpentry.github.io/shell-novice/02-filedir.html__;!!PAKc-5URQlI!6G9hacP_q2pvjOeu6MdRWKXyWNoOZzhPPlnucZkQcUNLGNBPb5xGj_eosfeTufYy9qrQgHTiGO2kJd75N_ZUGLuHuFhenOOnAU8$), [Working With Files and Directories](https://urldefense.com/v3/__https:/swcarpentry.github.io/shell-novice/03-create.html__;!!PAKc-5URQlI!6G9hacP_q2pvjOeu6MdRWKXyWNoOZzhPPlnucZkQcUNLGNBPb5xGj_eosfeTufYy9qrQgHTiGO2kJd75N_ZUGLuHuFheeD0nTLg$).
* 13.30-17.00 > Versioning control with Git – Part 1 (half day) – [Summary and Setup](https://urldefense.com/v3/__https:/swcarpentry.github.io/git-novice/__;!!PAKc-5URQlI!6G9hacP_q2pvjOeu6MdRWKXyWNoOZzhPPlnucZkQcUNLGNBPb5xGj_eosfeTufYy9qrQgHTiGO2kJd75N_ZUGLuHuFhe5qvntC4$)

#### **Day 2 – 22 February**

* 10.00-14:30 > Versioning control with Git – Part 2 (half day) – [Summary and Setup](https://urldefense.com/v3/__https:/swcarpentry.github.io/git-novice/__;!!PAKc-5URQlI!6G9hacP_q2pvjOeu6MdRWKXyWNoOZzhPPlnucZkQcUNLGNBPb5xGj_eosfeTufYy9qrQgHTiGO2kJd75N_ZUGLuHuFhe5qvntC4$)
* 14.45-17.00 > Getting to know 4TU.ResearchData

# Participants: Please put your name, pronouns (she/he/they) and university/institution

* Leila Iñigo de la Cruz, she, 4TU.ResearchData (instructor)
* Erwin Mollenhorst, he, Wageningen University & Research, Wageningen Livestock Research

# Feedback:

Please fill out the following forms after each day of the workshop:

* [Day1](https://forms.gle/eEFzXV5NjFxXJc8s5)
* [Day 2](https://forms.gle/hf2WYV7McSqGaDB1A)

# Notes during the workshop:

## Day1: Unix

## Day 1: Git (Local)

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## Day 2: Git (Remote)

# General questions: