01QZP – Ambient intelligence

Readings

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INTRODUCTION TO GIT AND GITHUB

REQUIRED READINGS

You are requested to consult and understand the following papers, slides, and links about Git and GitHub:

- 1. "Introduction to Git", slides of the Ambient Intelligence course (2017): https://elite.polito.it/files/courses/01QZP/2017/slide/Git-01-intro.pdf
- 2. "What is GitHub?", short video: https://youtu.be/w3jLJU7DT5E
- 3. "PyCharm In-Depth VCS #1: Getting Started": https://youtu.be/jFnYQbUZQIA
- 4. "PyCharm In-Depth VCS #2: Core VCS": <u>https://youtu.be/_w9XWHDSSa4</u>
- 5. "Using Git integration" in PyCharm: https://www.jetbrains.com/help/pycharm/using-git-integration.html
- 6. "Using Git tutorial" for PyCharm: <u>https://www.jetbrains.com/help/pycharm/using-git-tutorial.html</u>

ADDITIONAL MATERIAL

Here you can find additional material on the reading's topic. None of them are requested readings, they are reported here just as references.

- "Introduction to Git", video lecture of the Ambient Intelligence course (2017): https://www.youtu.be/dYWdhyRulyk
- "PyCharm In-Depth VCS #3: Branching and Merging": <u>https://youtu.be/AHkiCKG-JhM</u>
- "Try Git", online and interactive tutorial: <u>https://try.github.io/</u>
- "Getting started with GitHub Pages": <u>https://guides.github.com/features/pages/</u>
- "Pro Git", free book: <u>https://git-scm.com/book/en/v2</u>
- "Official Git documentation": <u>https://git-scm.com/doc</u>