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Type: **Workshop**

## Reproducible Data Analysis with Python and Jupyter Notebooks for Novices (Carpentry Style) (en)

*Tuesday, 30 August 2022 14:30 (3 hours)*

Python is a widely used programming language with a wide range of applications - from simple data analysis and visualization to complex machine learning or web services. In this hands-on workshop Python Basic Knowledge is taught and applied in practical examples to set up a reproducible analyses. As working environment Jupyter Notebook will be used. This workshop is aimed at novices, i.e. all those who would like to learn how to program with Python and have no previous knowledge.

The workshop will include live coding where the workshop hosts will generate content and participants will type along and build code together during the session. To get the most out of the workshop, participants should bring a laptop or tablet.

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**Session Classification:** Day 1 Workshops