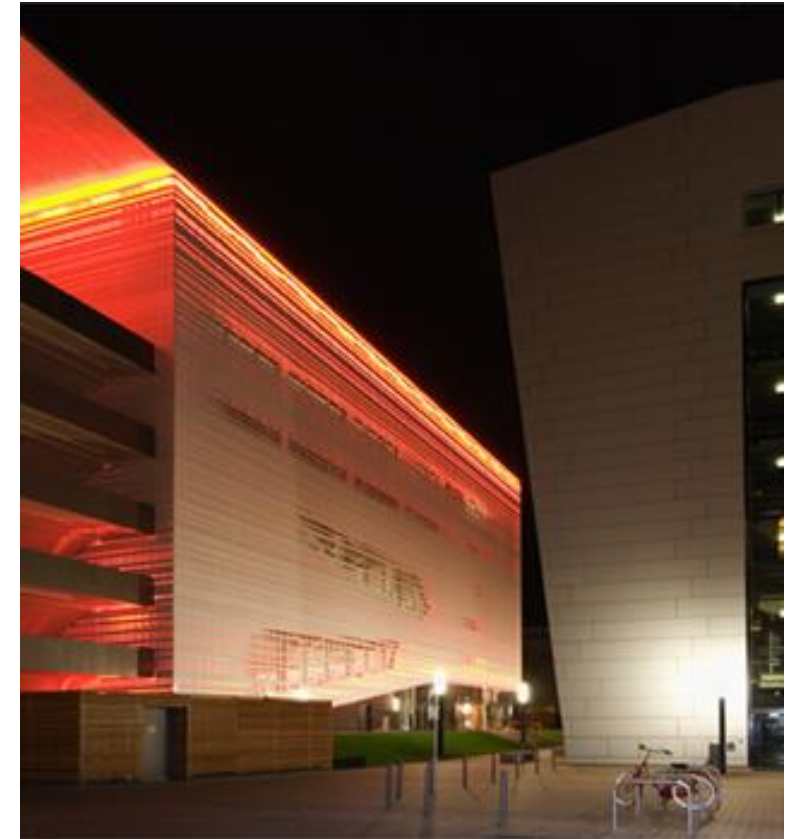# RWTHjupyter Community Meeting

05.07.2024, Zoom

Agenda

- Welcome

- Current activities

  - Status JupyterHub.NRW

  - Developments in the area of RWTHjupyter

- Questions and answers

Current activities - JupyterHub.NRW

- 2023

  - Financial commitment by the MKW

- Current

  - Fund transfer and cooperation contract

  - Hardware purchase in progress

  - Job advertisements Uni Münster and Ruhr Uni Bochum

  - Working instance for H-BRS (Hochschule Bonn-Rhein-Sieg) installed for first tests

- Information from moodle.nrw community meeting:

  - JupyterHub.NRW connection to LMS Moodle and ILIAS planned via API, possibly use of plugins from ETH Zürich

  - H-BRS is working on enabling digital exams (E2X-Integration)

  - Login should function via a central tool

  - Costs are covered by DH.NRW for the first 4 years

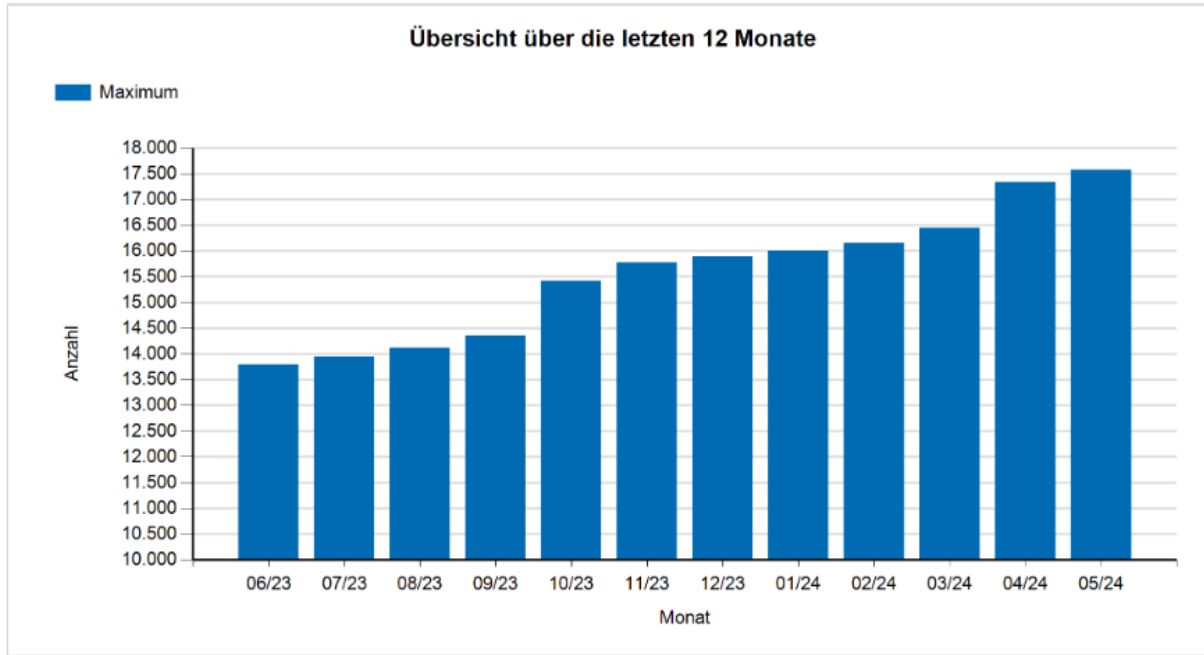# Current activities - RWTHjupyter

Developments in the area of RWTHjupyter

– Job advertisement RWTHjupyter administration still available

– Status quo developments nbgrader, Moodle Plugin etc.
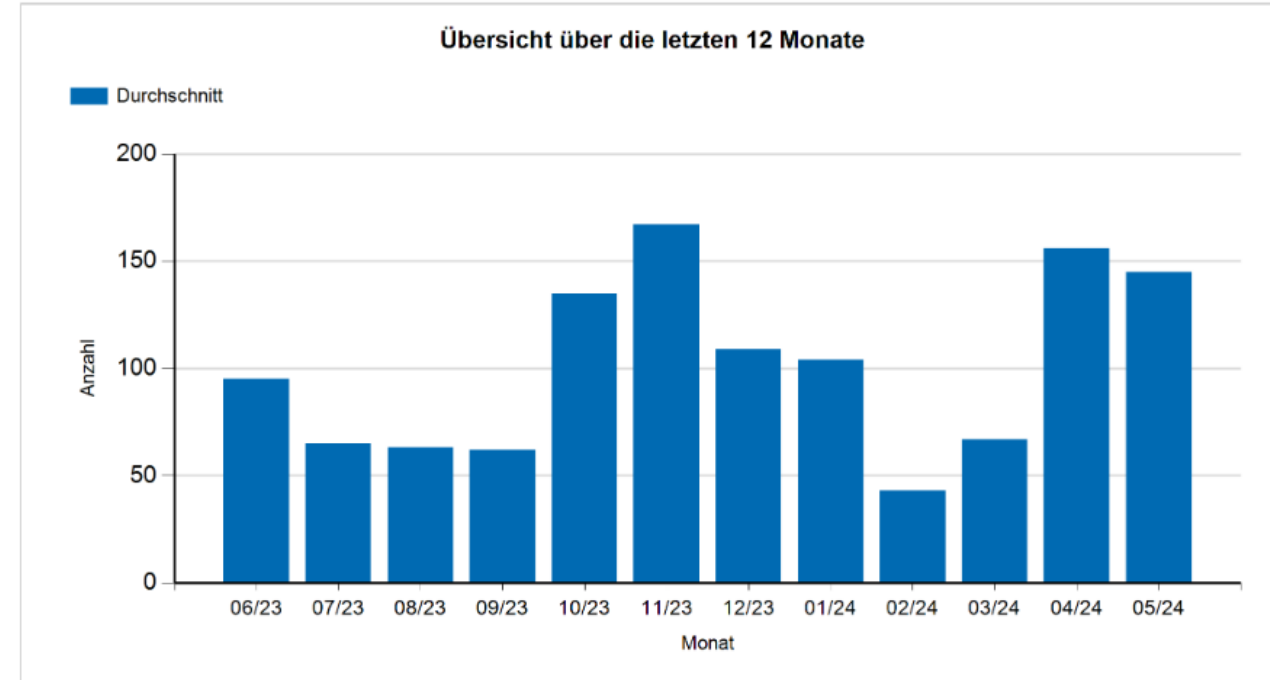
– Reporting
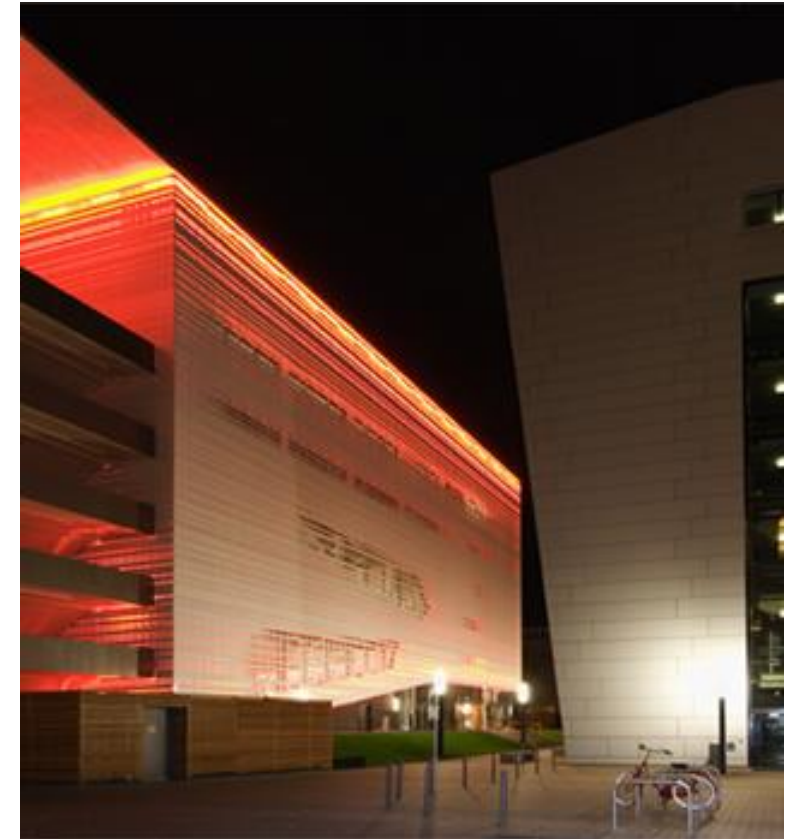
Current activities – Reporting

Total number of registered RWTHjupyter users per month

Average number of running Jupyter notebooks per month
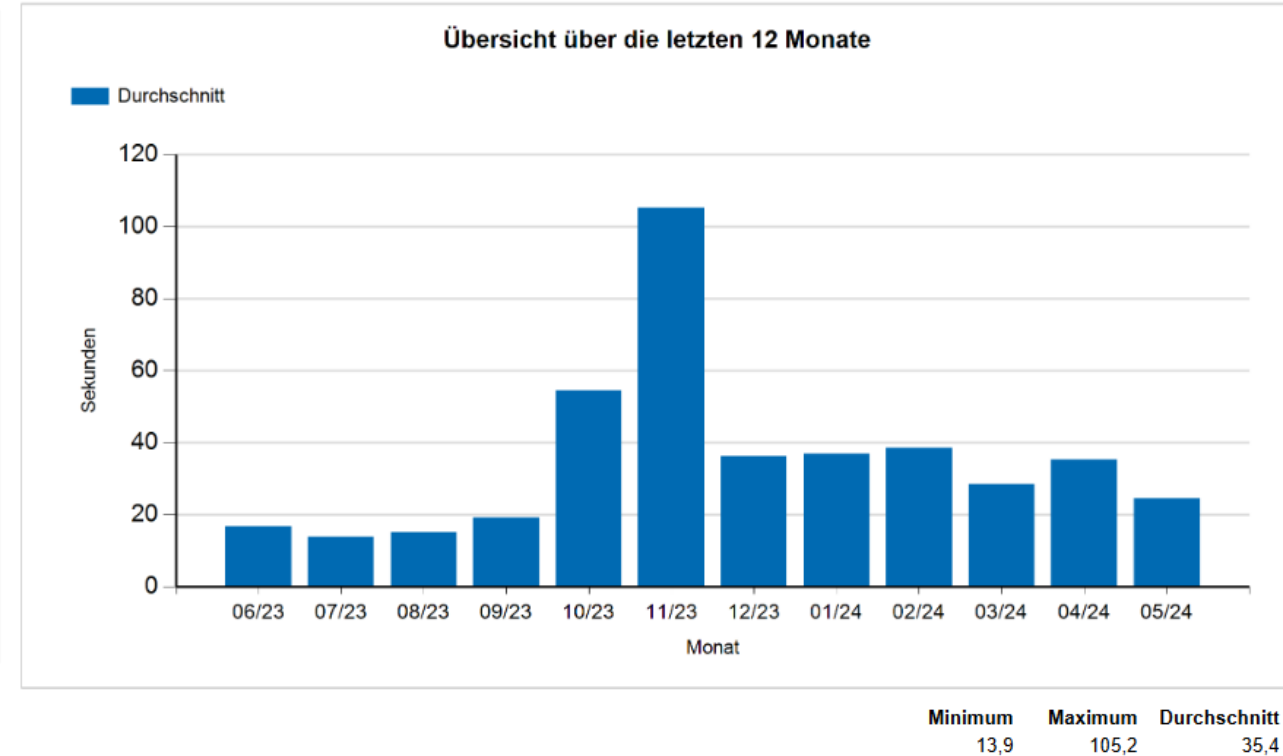
Current activities – Reporting

Average number of courses/labs stored in GitLab per month
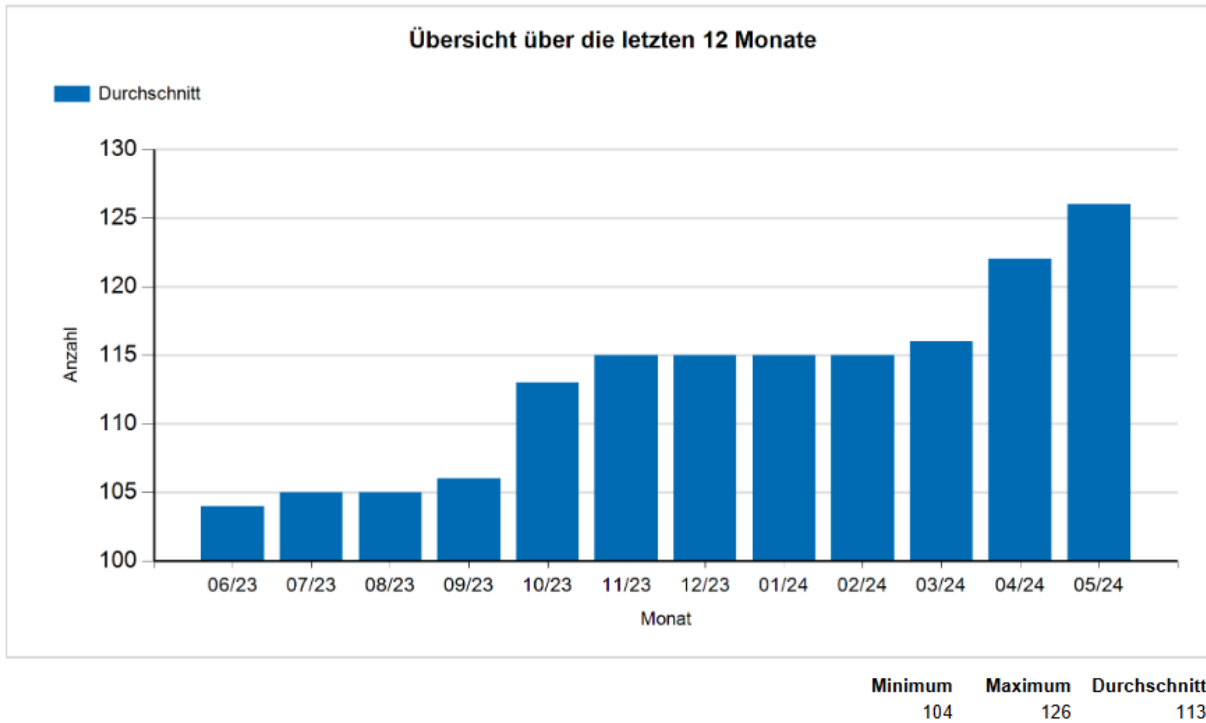
Average loading time of Jupyter notebooks in seconds over one month

Links

- RWTHjupyter Community Meeting Event Blog
  - https://blog.rwth-aachen.de/itc-events/event/rwthjupyter-community-treffen-4/

- E2X-Project Hochschule Bonn-Rhein-Sieg:

  - https://e2x.inf.h-brs.de/
  - https://e2x.inf.h-brs.de/_downloads/c541589f2c74ab8f8a440f75031d9dd7/EPS2021_e2x.pdf