

# The Data Science Camp

12 November 2019 / Basecamp Bonn

c/o DATA SCIENCE



## c/o data science 2019 | HACKSESSIONS

If you want to participate in the hacksessions, please bring your **laptop** and install the following tools/programs in advance so that we can start directly on site.

### Hacksession Knowledge Graph 101

Please fill out the form <https://forms.gle/pBBVLkDgm3VjaY9g7> for helping Joshua to adjust the hacksession towards your needs and improve the experience for everyone.

Tools to be installed:

- git
- docker
- docker-compose
- web browser (recommended: Chrome)
- optional: IDE of choice (recommended: IntelliJ CE)

Docker images to be pulled upfront:

- eclipse/rdf4j-workbench:amd64-latest
- neo4j:3.5
- adoptopenjdk/openjdk8:alpine
- node:8-alpine
- theiaide/theia:latest

Git repository:

- <https://github.com/jgoerner/meetif.ai> (currently private repo, will be made public by end of the week)

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## Hacksession Image Recognition

Installation of:

- Anaconda
- or Miniconda for Python Project

Free choice development environment installed, e.g.:

- Jupyter Notebooks
- Jupyterlab
- VSCode
- Pycharm
- Spyder

Optional: Access to Google Colab (<https://colab.research.google.com/>)