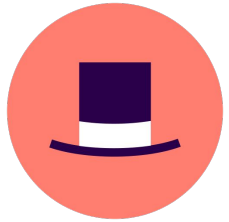
annif tutorial

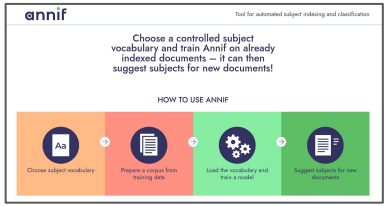


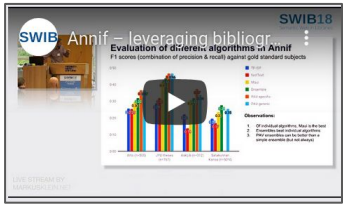
Introduction to the online hands-on tutorial

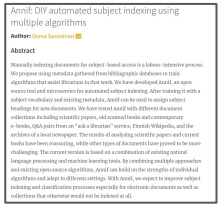
1

Understand what Annif is

Study the website annif.org,
watch a presentation about it,
or read the LIBER Quarterly paper.







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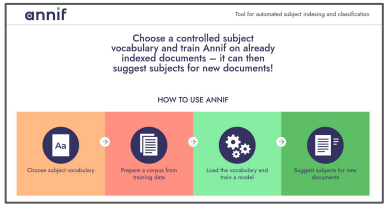
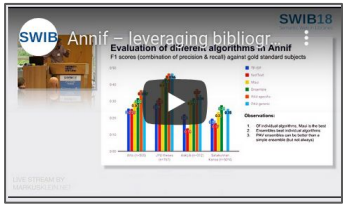
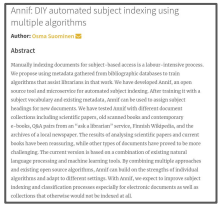




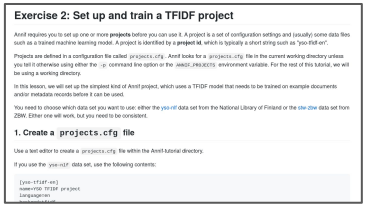


2

Complete this hands-on tutorial

Watch the videos, install Annif, and complete the exercises as far as you can, on your own time.

you are here



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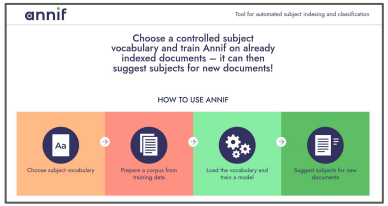

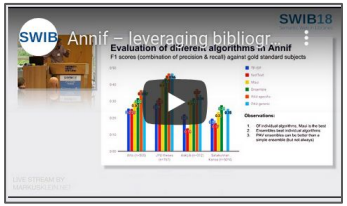

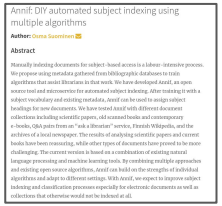

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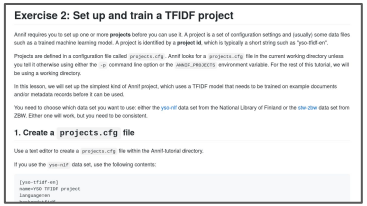
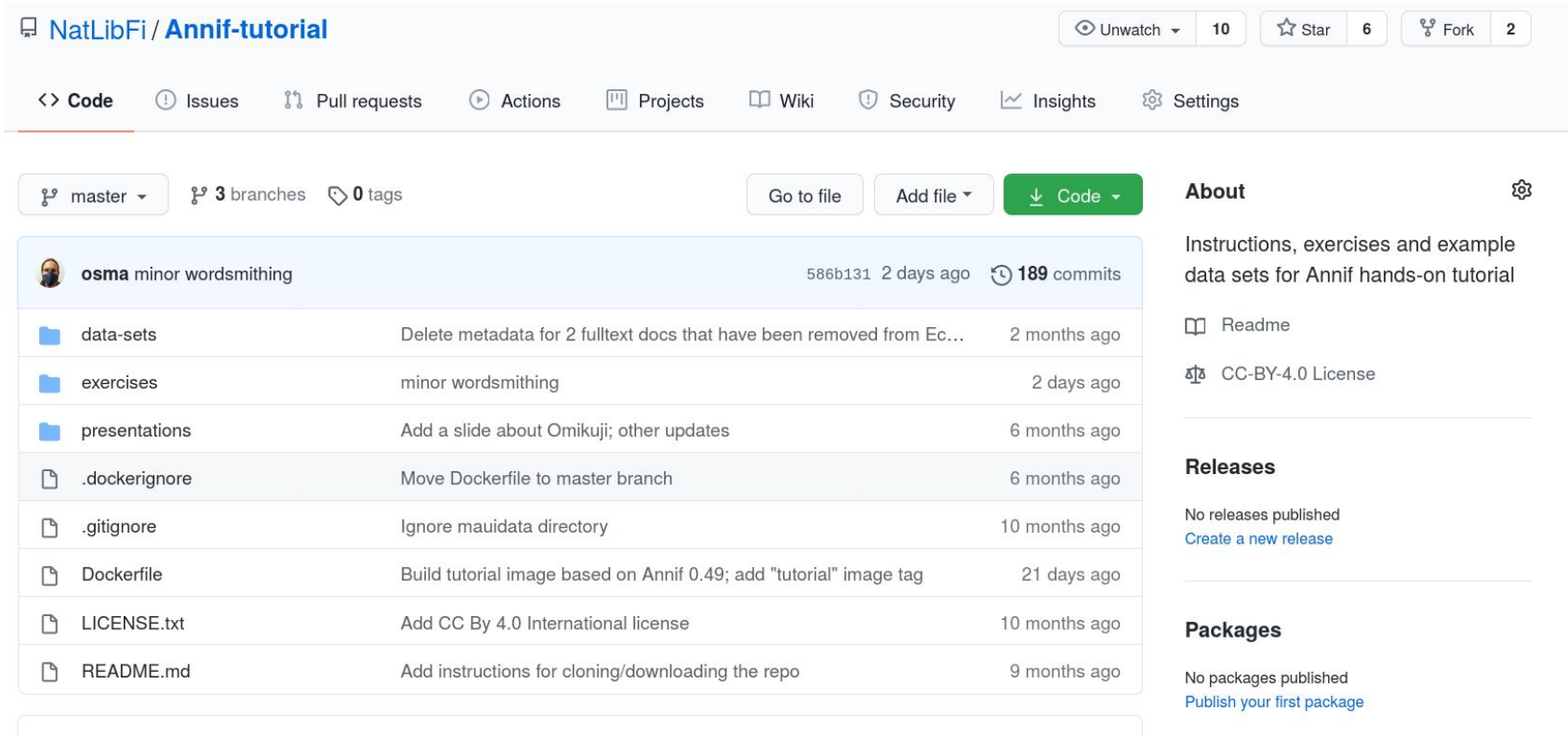


3

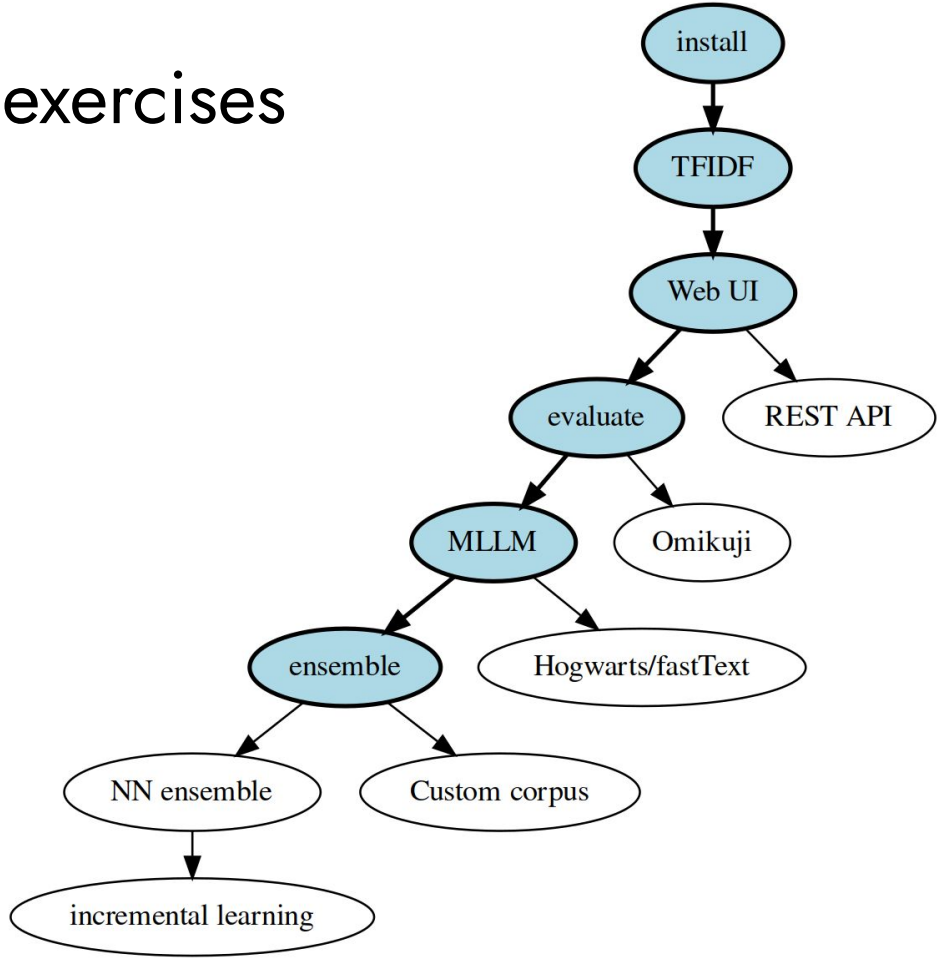
Join an online session (optional)
In the online sessions, you can ask questions,
get help and discuss what you've learned.
Registration required.

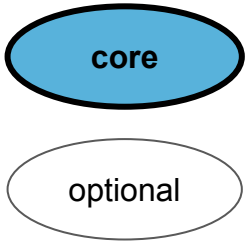
Annif-tutorial GitHub repository

the main resource for this tutorial



Overview of exercises





Annif installation types

VirtualBox install

Recommended for most people, as it's the easiest way of getting Annif running so you can work on the tutorial exercises.

Need to install VirtualBox software - available for Windows, macOS and Linux

Docker install

If you know Docker, this is a good way of getting Annif set up, with all the dependencies included in a pre-built container.

Need to install Docker software - available for Windows, macOS and Linux

Linux local install

If you're an experienced Linux user and used to working with Python packages, a local install allows maximum flexibility.

Needs Python 3.6, 3.7 or 3.8 and support for virtual environments.

Accessing Annif

Command line interface
- setup and administration
- training models
- testing and evaluating models
- bulk indexing of documents

Web user interface
- interactive testing of models

REST API
- integrating Annif services to other systems

Apply Annif on your own data!