

The ABC of Computational Text Analysis




*#1) NLP WITH PYTHON II +
WORKING SESSION*

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Recap last Lecture

- perform NLP with spaCy 
Named Entities, linguistic information ...
- create a textacy corpus from text files 
- export basic statistics 

Assignment #3

 When you cannot import the packages or load the model, reach out!

Outline

- export your own dataset as `.csv` 
- explore + visualize 
 - explore corpus interactively
 - visualize word frequencies
- work on mini-project

Mini-Project Presentations

- ~8 projects
- presentations on 2 June 2022
 - 8 minutes per group
 - +1 min preparation
 - +1 min feedback

Prepare Presentation

- **talk, slides, and plots ...**

Motivation: What did you explore?

Data & Methods: What data and methods did you use?

Results & Discussion: What did you find out?

- **connect your laptop with projector**



visualize to drive your point home

Continue our Journey on NLP for Social Science

- check [code](#) on GitHub
- run code on Binder