

# The ABC of Computational Text Analysis




*#11 NLP WITH PYTHON II +  
WORKING SESSION*

Alex Flückiger

Faculty of Humanities and Social Sciences  
University of Lucerne

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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 2023
  - 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 