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 corpus from text files using textacy party programmes by SP
- get basic statistics

Outline

visualize trends

topical difference difference between two groups word frequencies over time

work on mini-project

Mini-project presentations

- ~5 projects
- present on 23 May 2025
 - 10 minutes per group
 - +1 min preparation
 - +1 min feedback
- comply with <u>formal requirements</u>

Prepare presentation

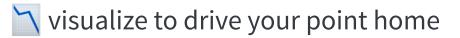
talk, slides, and plots ... 🜬 🔼

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 the projector



Let's visualize professionally 🦚

