The ABC of Computational Text Analysis

#11 NLP with Python II + Working Session

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Recap last Lecture

- perform NLP with spaCy 🔤

    Named Entities, linguistic information …

- create a corpus from text files with textacy 📄

    party programmes by SP

- get basic statistics 🧮

Outline

- visualize word frequencies over time 🎨

- export your own dataset as `.csv` 📦

- work on mini-project

Mini-Project Presentations

- [~5 projects](#)

- present on 1 June 2024

  10 minutes per group

  +1 min preparation

  +1 min feedback

- comply with [formal requirements](#)

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

  📈 visualize to drive your point home