The ABC of Computational Text Analysis

#11 NLP with Python II +
Working Session

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Recap last Lecture

- spaCy 🔤
  linguistic information, Named Entities

- create a textacy corpus from text files 🗎

- export basic statistics 🧮

Assignment #3 ✔️

Check out the example solution

Outline

- explore + visualize 🎨

    explore corpus interactively
    visualize word frequencies

- export your own dataset as `.csv` 📦

- working on mini-project

Mini-Project Presentations

- <u>6 projects</u>

- presentations on 27 May 2021
  - *8 minutes per person*
  - *+1 min preparation*
  - *+1 min feedback*

Prepare Presentation

- share with others

  talk, slides, video, plots

  screen-sharing

- points to cover

  Motivation: What did you explore?

  Methods: What data and methods did you use?

  Discussion: What did you find out?

  📈 visualize to drive your point home

NLP: Continue our Deep Dive

- check code on GitHub

- run code on Binder launch binder