Automated Text Analysis in Political Science

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Today's class

- Presentations
  - Diana: research note + article of note on moral foundations using text
  - Nils: article of note about multilingual scaling
  - Linh: article of note on a secret topic
- Assignment 2
- Expectations for the research note
- Thoughts and feedback on the class

Research note

- Introduction & research question ($\pm$ 300 words): introduction to the topic
    - What is it that you are going to look at and why? Why is text the best source of data for your topic?
- Data & methods ($\pm$ 400 words): description of the corpus as well as the methods employed
    - Describe your corpus: how many documents, what type of documents, length, other things
    - Discuss issues that you may have had with reading in your data and how you dealt with those
    - What type of model or descriptive statistics will you apply to your corpus and why

Research note

- Analysis: ($\pm$ 600 words): a discussion (with figures and tables) of the results of the analysis.
  - What are the results of your analysis? What do they tell you?
- Conclusion ($\pm$ 300 words): a brief evaluation of results and steps to push your analysis forward

Research note

- You hand in the research note as the output (PDF or html) of an Rmarkdown file
- Think of it as a brief report; convince the reader that you have analyzed something interesting