# The ABC of Computational Text Analysis

#12 MINI-PROJECT PRESENTATIONS + DISCUSSION

Alex Flückiger

Faculty of Humanities and Social Sciences University of Lucerne

June 2, 2023

#### Outline

presenting your projects









discussing your feedback

#### Project Presentations

- <u>8 projects</u>
  - 7-8 minutes per group
  - +2 min feedback/questions everyone
- publish project on the course website if you like

## Mini-Projects

Name	Research question
Stefanie Jakober, Lorena Fähndrich, Serafina Bründler, Maria Krack	Analysis of Migros Luzern' annual reports (2010-2020) on the shift of focus towards more sustainability-related topics and words
Valentina Meyer, Dario Haab, Nils Brun	Geschlechter-Analyse von 2 Parteien anhand deren Parteiprogrammen
Selina Seiler, Fiona Dudé, Selina Buser	Speeches from Olaf Scholz before and after being Kanzler
Jakob Henkel, Felix Sigrist, Livio Lombardo	Speeches vergleichen
Ruben Oliveira, Sidney Kämpfer	Compare most used words in presidental speeches in the US across time and parties
Anja Zürcher, Arianna Cambianica, Franciska Coric, Jasmin Wyss	Comparison of the mission statements of some Swiss banks
Cedric Bähler, Natalie Wüst, Leandra Ferrario, Valerio Moreno	Comparison of annual reports by Glencore
Klara Förster, Tamara Gander, Lorena Graf, Lara Stiz	Sprachvergleich einer konservativen Partei, damals vs. heute



#### I hear you ...



- knowledgeable + supportive
- well-organized seminar
- hands-on experience



- good exercises, yet to little time and no solutions
- lacking use case for Bash
- explanations not always clear
- too fast and ambitious

Thank you!

### Why the heck did we learn all this?



- Text is the most abundant form of data. We want to analyze that.
- Al Information technology is **transforming our society**. We need to **understand** (to criticize).

#### Ensure up-to-date Materials

update with git pull

#### Nice Work







# It is getting easier from here on, relax first though!



