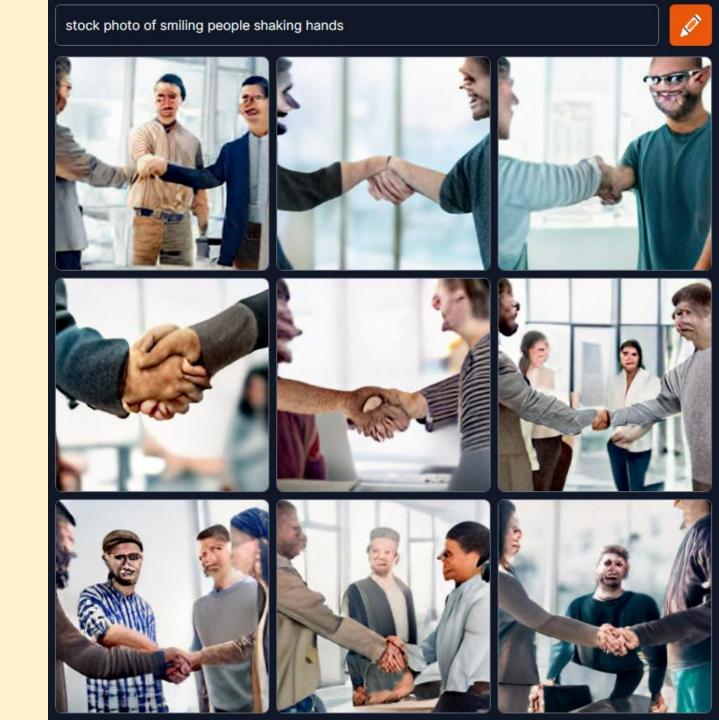
### **Course Overview**

Summer School 2024 5 – 9 August





- Who are you?
- What is your (academic) background?
- Why did you join this summer school?
- What was the last YouTube video you watched?





#### How to participate?











Event code
JEXFNX

Enable answers by SMS

@ Copy participation link



















#### Exploring Culture through Data: Digital methods & Data practices

Time	Monday	Tuesday	Wednesday	Thursday	Friday
Time	Data in concept	Python	Data collection	Data analysis	Final group assignment
08:00					
09:00	Introduction by the team Data School 09:00 - 10:00	Basics of programming (1/2) Digital Humanities Workspace 09:00 - 12:00	Data collection (1/2) Digital Humanities Workspace 09:00 - 11:30	Text analysis Digital Humanities Workspace 09:00 - 12:00	Group assignment Digital Humanities Workspace 09:00 - 12:00
10:00 11:00	Thinking In Data Dennis Nguyen Data School 10:00 - 12:00				
			Lunch break Data School		
12:00	Lunch break Data School 12:00 - 13:00	Lunch break Data School 12:00 - 13:00	11:30 - 12:30  Data Ethics Julia Straatman	Lunch break Data School 12:00 - 13:00	Lunch break Data School 12:00 - 13:00
13:00 14:00	Introduction round & course overview Digital Humanities Workspace 13:00 - 14:30	Data Journalism Hay Kranen Digital Humanities Workspace 13:00 - 14:30	Digital Humanities Workspace 12:30 - 14:30	Data visualization Digital Humanities Workspace 13:00 - 15:00	Group assignment Digital Humanities Workspace 13:00 - 15:00
	Break 14:30 - 15:00	Break 14:30 - 15:00	Break 14:30 - 15:00		
15:00	<b>Group assignment</b> Digital Humanities Workspace 15:00 - 16:30	Basics of programming (2/2) Digital Humanities Workspace 15:00 - 17:00	Data collection (2/2) Digital Humanities Workspace 15:00 - 17:00	Break 15:00 - 15:30 Group assignment	Break 15:00 - 15:30 Presentations
16:00				Digital Humanities Workspace 15:30 - 17:00	Digital Humanities Workspace 15:30 - 16:30
17:00					
18:00		Drinks Café de Bastaard 17:30 - ??:??			

Color legend	
Data School team	
Guest lecture	
Drinks	
Break	
Group project	

#### Location

Data School

Digital Humanities Workspace

Café de Bastaard

## Why programming?

- More control over your research process
- Reproducibility: anyone can run your code
- Working with a lively, interdisciplinary community
- Modular and flexible: these skills translate to any field









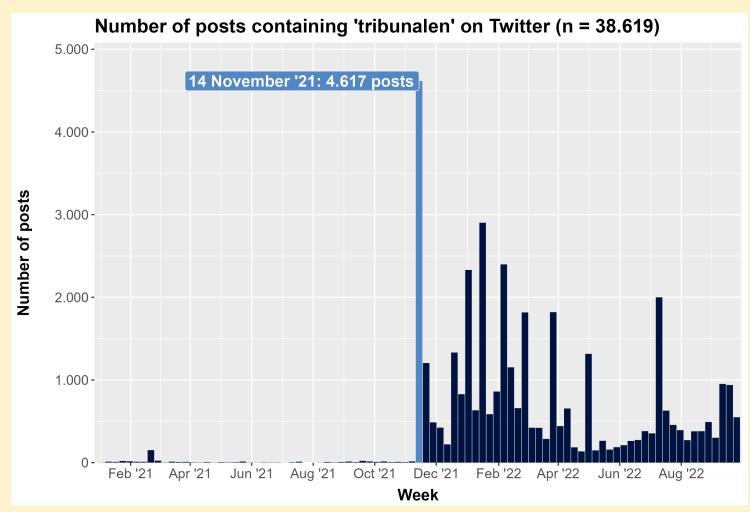


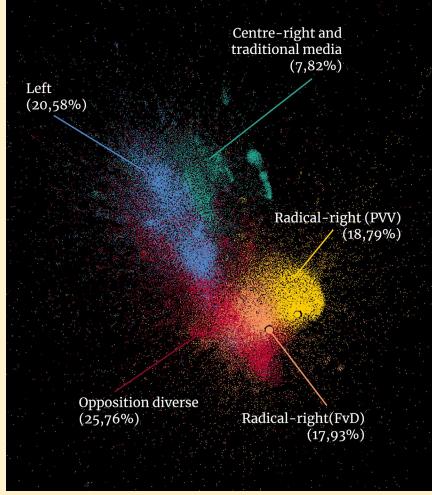
## Digital Humanities in practice

# Radicalised language on social media and Dutch Parliament

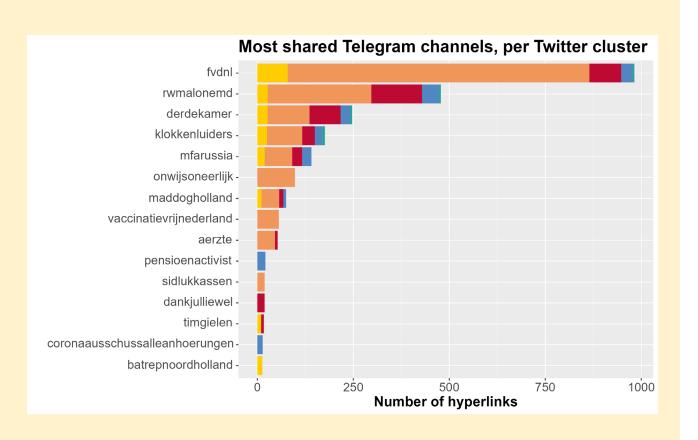


# Radicalised language on social media and Dutch Parliament





# Radicalised language on social media and Dutch Parliament

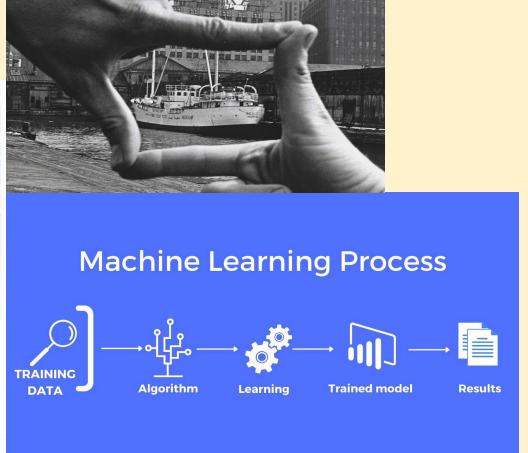


#### Twitter

verantwoordelijkheid bbb hypocrietklimaat gefeliciteerd snapt geweldig verstand mevrouw leugenaar wellicht benieuwd politiek schuld volt islam kapot problemenvragen democratie kiezers geheimethierryartikel mark C lees regeringenmei volk news overheid sluit miljoen peterseuropese klaus\_schwab trump nederlandsevideobinnenland bedrijf world justitie legt corona forces media wef duzendenbuitenland schrijft wes usa cabalcovidbidenrussen organisatie bank klokkenluiders legerstew nederland justi ukraine sigrid corrupte toegang rothschildeuropa status bevolking derdekamerkaag agendawebsite doden volksgezondheidinjectiesWorld\_economic\_forumlink demmink huisarts illuminati trudeauvoedsel macron hugo ministerie hnmdanederlanden verwijderd mensheid standaard september gates nazi digitale schouten tweede kamerduitsland goedkeuring regering great reset documenten zogenaamde internet grondwet informatie voice landen berichten maandag militaire pedofielen systeem volksstemmingnwotelegramstichting verzet persconferentieamerikaanse massaal koning vmgeluid banken maatregelen canada orders

# Automatic detection of framing in news articles with Machine Learning





## **Group assignment**

- Goal of this assignment:
  - apply the concepts and tools learned in this summer school to a topic of your choice.
  - Work together to collect, analyze, and visualize data, and present your results to the group.
  - Demonstrate that you are able to build on the foundations laid out in this summer school to develop and execute a strategy for studying a relevant research topic through the lens of Digital Humanities.

### **Deliverables**

- A Jupyter notebook with the Python code used to collect and analyze the data. Make sure to include comments and explanations in the notebook.
- A set of slides for the presentation. You can use any tool you like to create the slides, but make sure they are clear and easy to read.

### Groups

- Group 1: Erica, Sonali, Stonjanche, Veronica
- Group 2: Cadence, Joana, Chiara, Zaseeya
- Group 3: Mariska, Lucía, Thomas, Fadil

### **Pitch**

 Together with your group, prepare a 2 minute elevator pitch for your research project.

- Explain...
  - Your research topic
  - A preliminary research question
  - What data you expect to use
  - How you expect to study this topic



https://plukdenacht.nl/en/filmprogramma/