



The CheckThat! 2022 Lab

Fighting the COVID-19 Infodemic and Fake News Detection

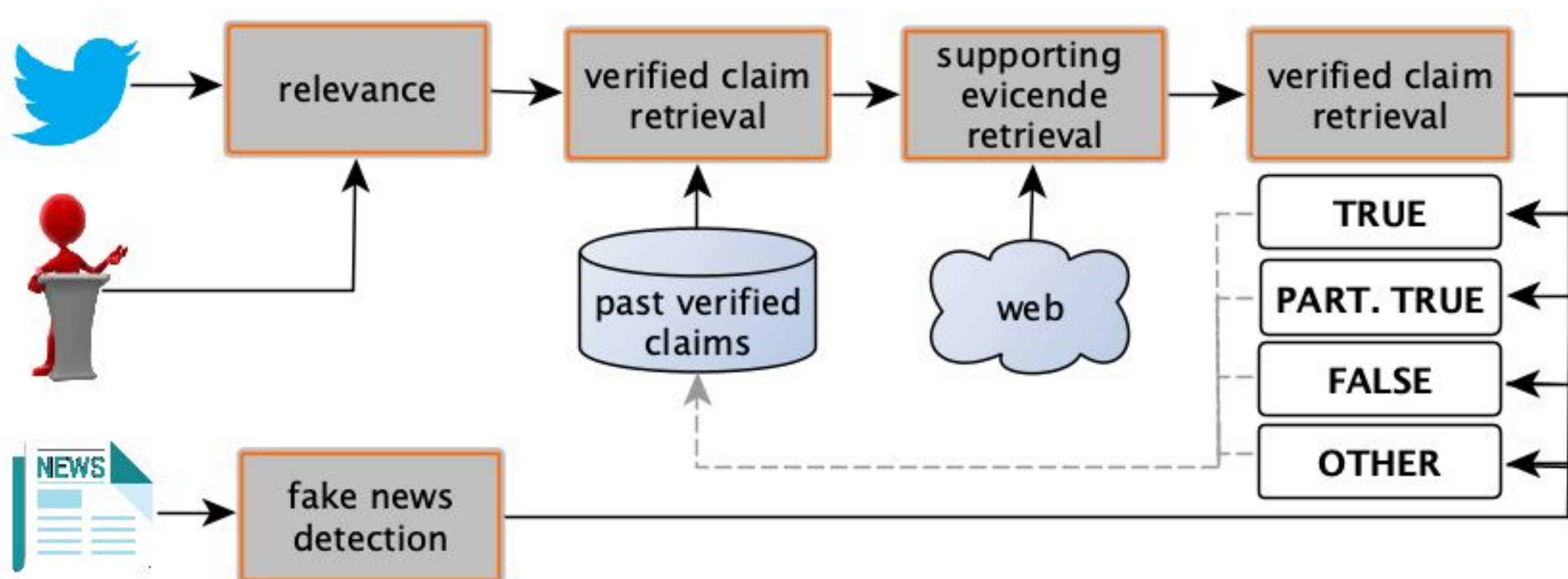


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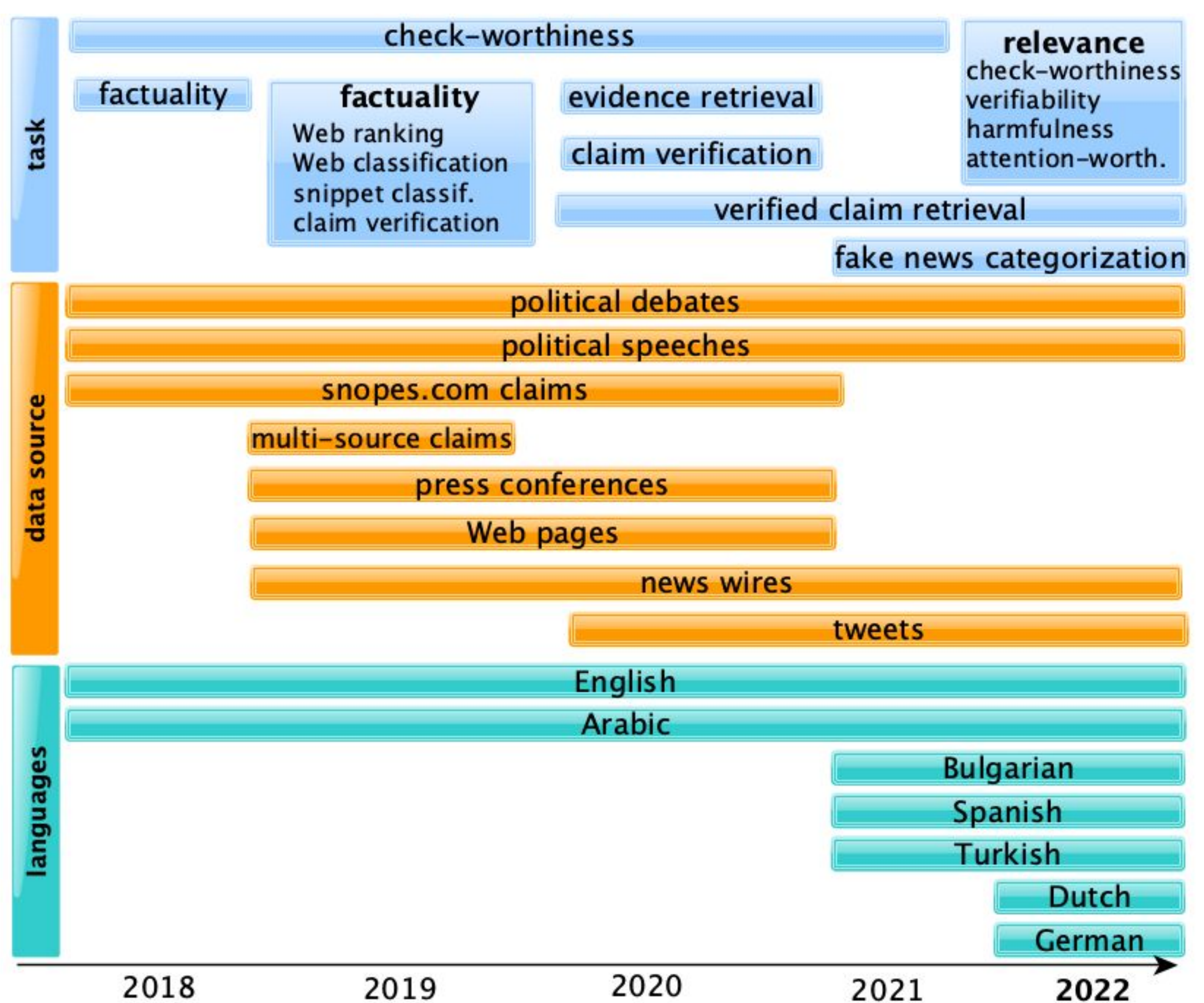
<https://sites.google.com/view/clef2022-checkthat>

5th edition

The Information Verification Pipeline



Tasks, Sources, and Languages Over the Years



2022 Tasks

Task 1: Identifying Relevant Claims in Tweets (classification task)

Subtask 1A: Check-worthiness estimation

Determine whether a piece of text is worth fact-checking.

Subtask 1B: Verifiable factual claims detection

Predict whether a tweet contains a verifiable factual claim.

Subtask 1C: Harmful tweet detection

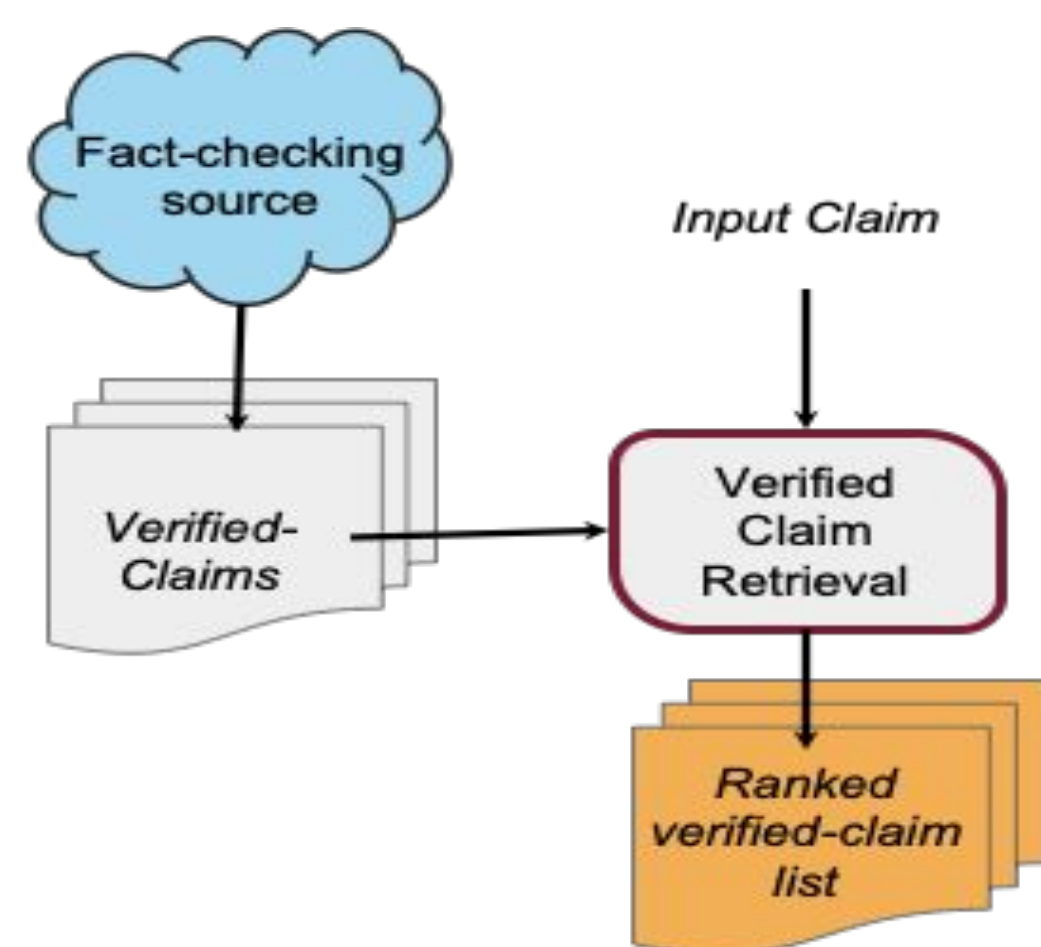
Predict whether a tweet is harmful to the society and why.

Subtask 1D: Attention-worthy tweet detection

Predict whether a tweet should get the attention of policy makers and why.

Task 2: Detecting Previously Fact-Checked Claims (ranking task)

Given a check-worthy input claim and a set of verified claims, rank those verified claims, so that those that can help verify the input claim, or a sub-claim in it, are ranked on top.

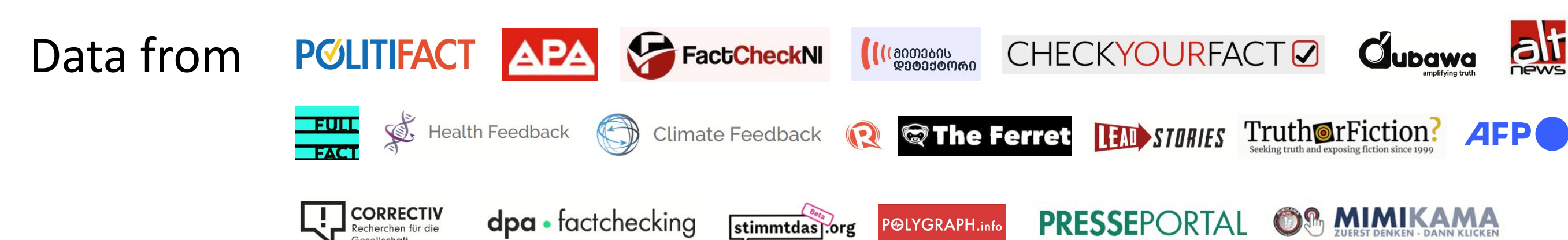


Subtask 2A on tweets

Subtask 2B on political debates and speeches

Task 3: Multiclass Fake News Detection (classification task)

Given English (mono-lingual task) or English and German (cross-lingual task) news articles, classify them into: False, Partially False, True, Other.

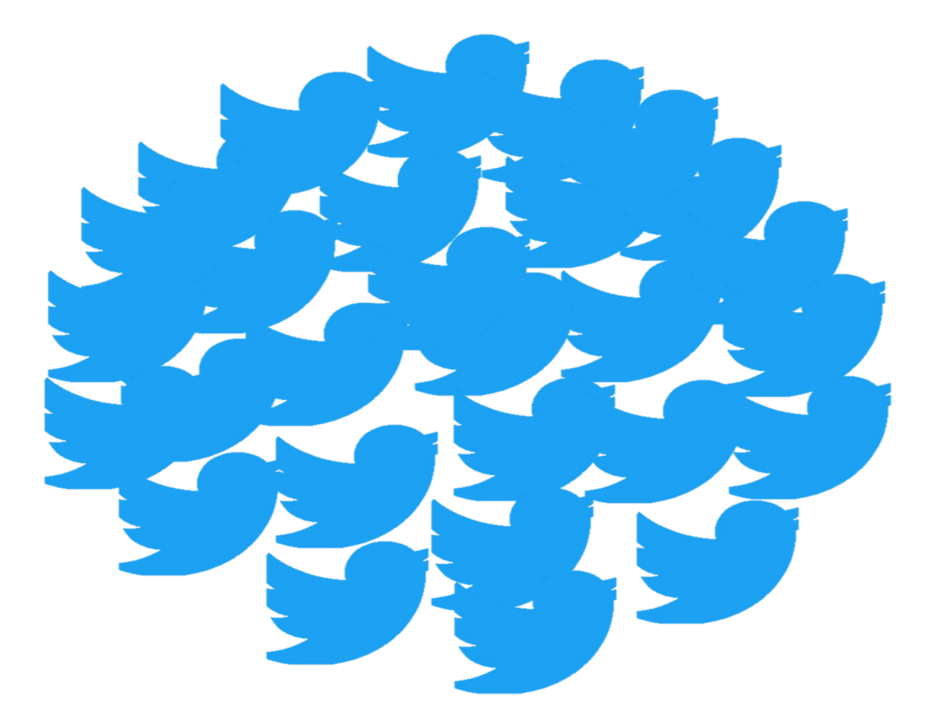


Data

Task	ar	bl	en	nl	es	tr
1A	3.4k	2.6k	2.9k	1.2k	15.0k	3.3k
1B	5.0k	3.7k	4.5k	2.7k		
1C	5.0k	3.7k	4.5k	2.7k		
1D	5.0k	3.7k	4.5k	2.7k		

Task	ar	en
2A: Input-claim	858	1.4k
2A: Input-VC	1.0k	1.4k
2A: VC	30.3k	13.8k

Task	en	de
2B: Input-claim	669	
2B: Input-VC	804	
2B: VC	19.2k	
3	1.8k	650



Important Dates

- Registration opens: 15 Nov 2021
- Training dataset released: 24 Feb 2022
- Start of the evaluation: 25 Apr 2022
- End of the evaluation: 2 May 2022
- Results released: 9 May 2022

More Information

Registration: <https://clef2022-labs-registration.dei.unipd.it/>

Data/Code: https://gitlab.com/checkthat_lab/clef2022-checkthat-lab/

