

IRONHACKING THE QUEER MAP

Final project, by Marta García

INTRODUCTION

Queering the map



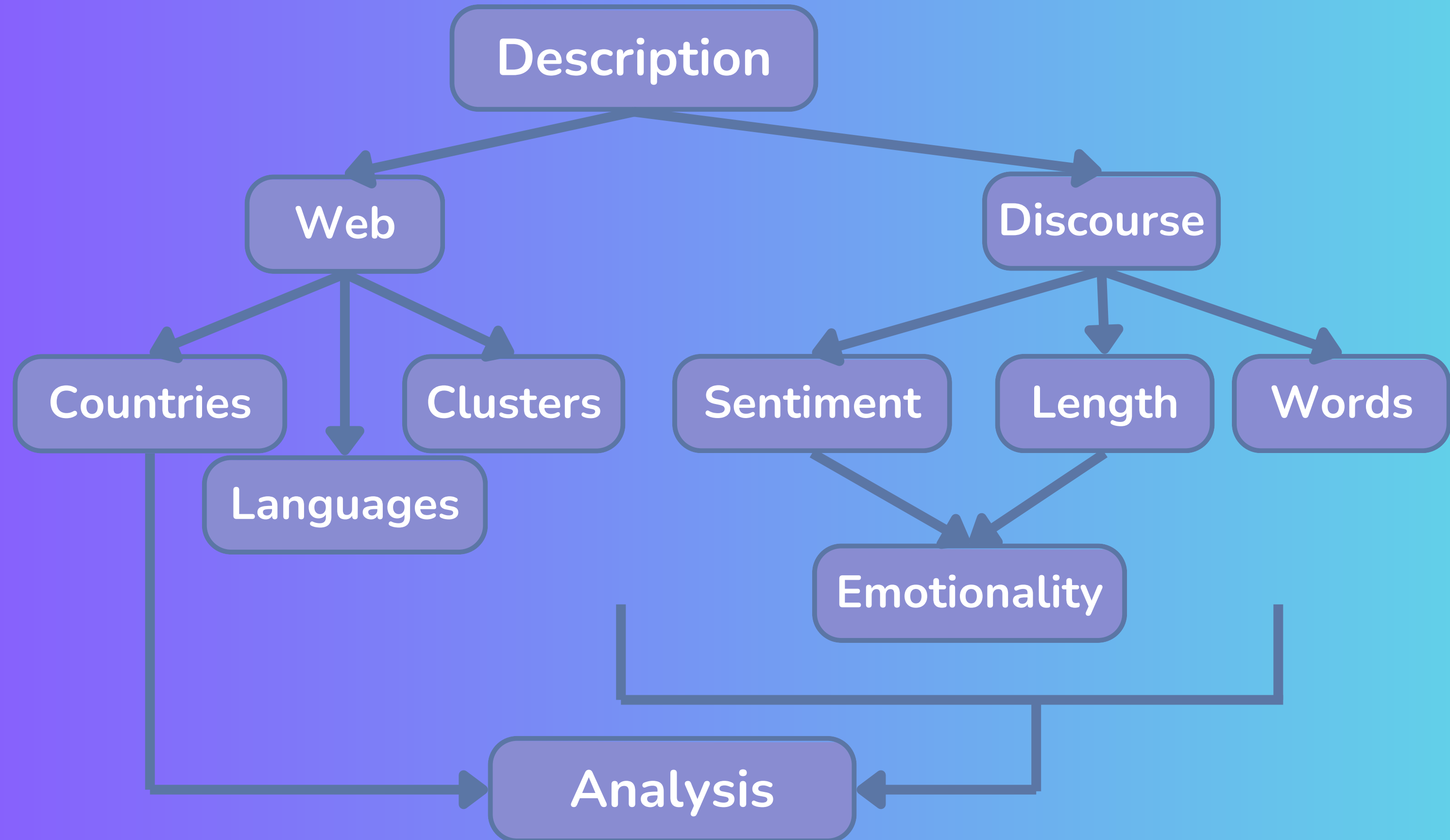
Queering the map

Central points of this page according to its author:

- Community generated.
- Cartography of LGBTQ2IA+ experience.
- Preserve our histories and realities.

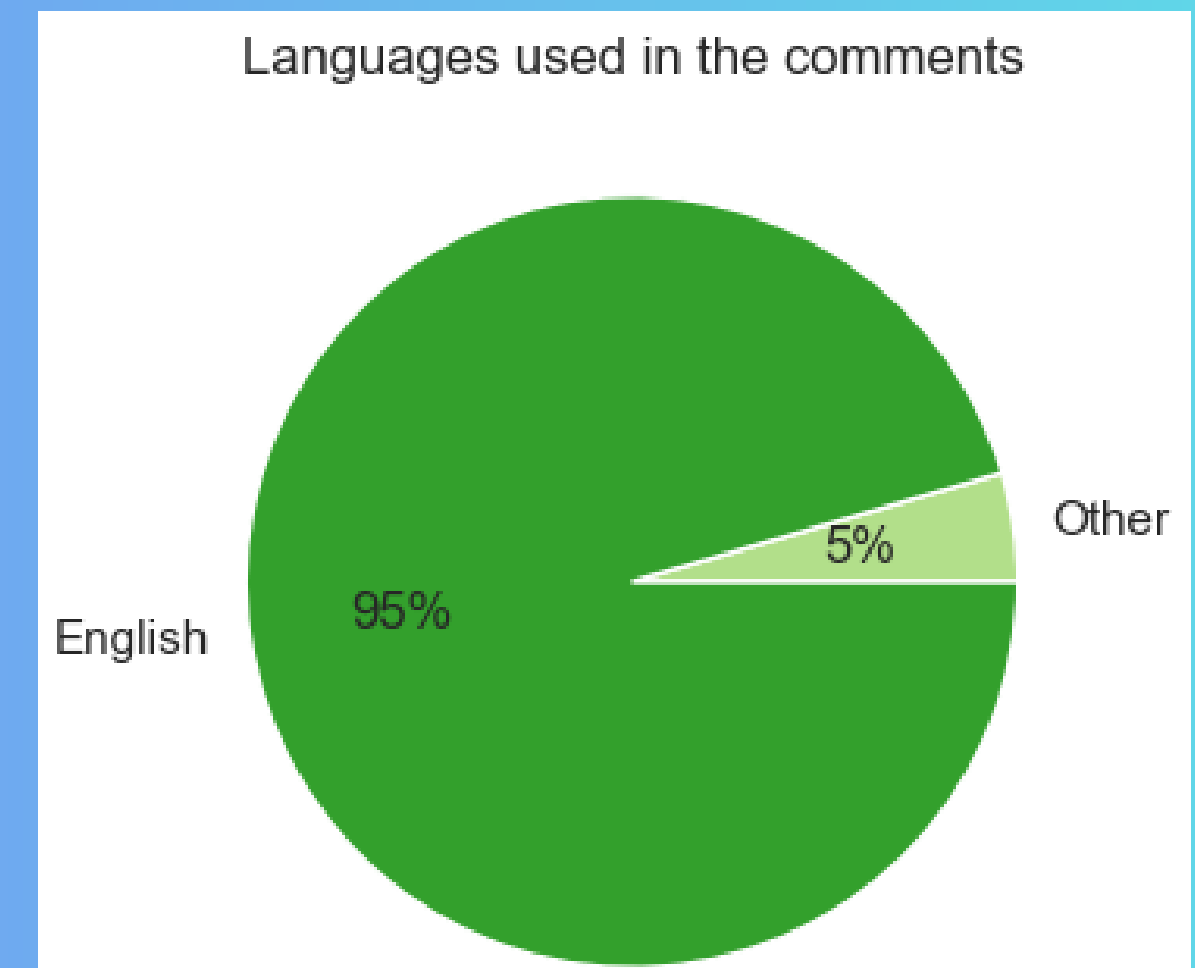
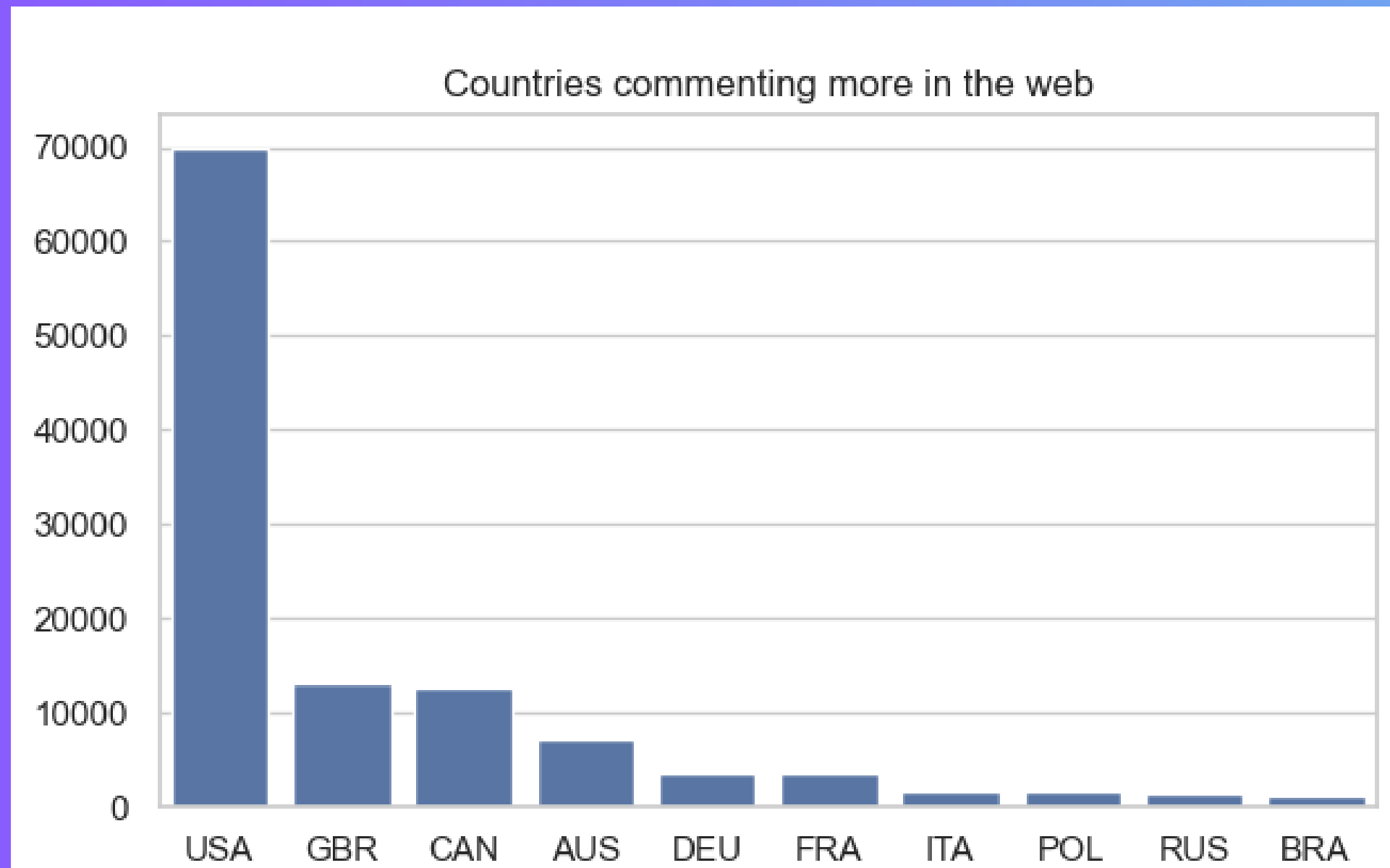
How do the multiple inequality axes affect the ways in which we relate to, move through, and create space?

PROCESS

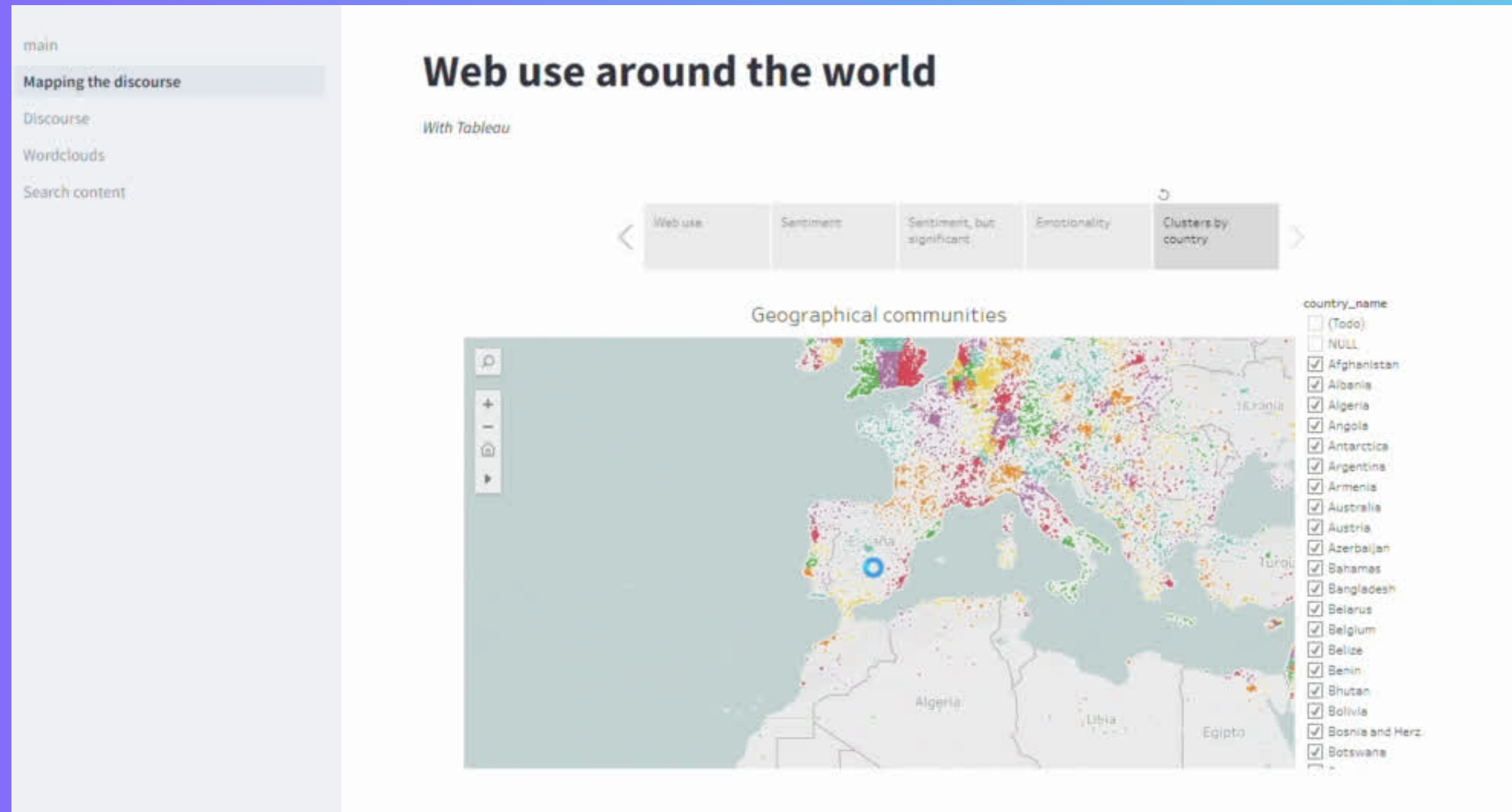


DESCRIPTION WEB

Country use and languages

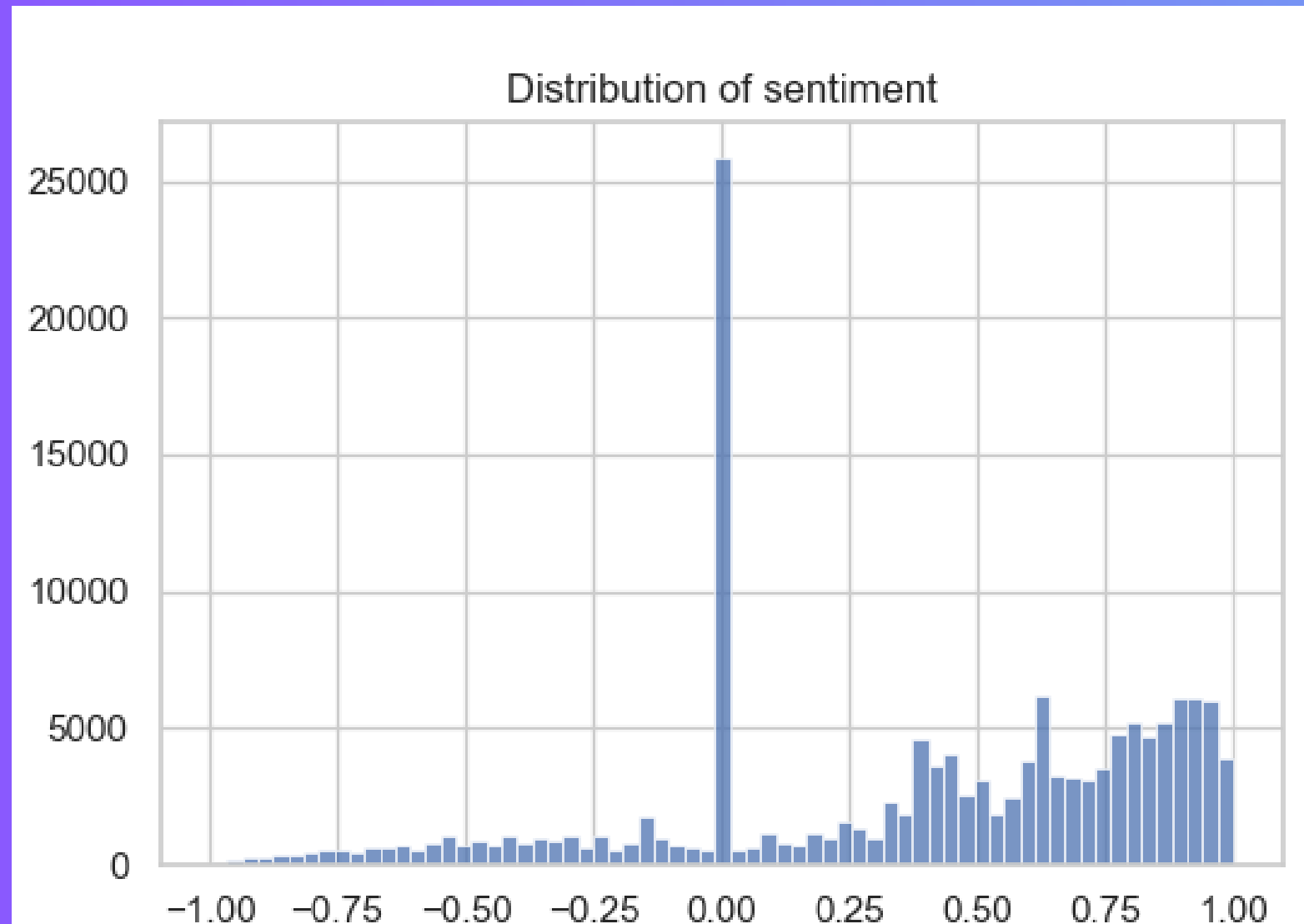


Geographic clusters

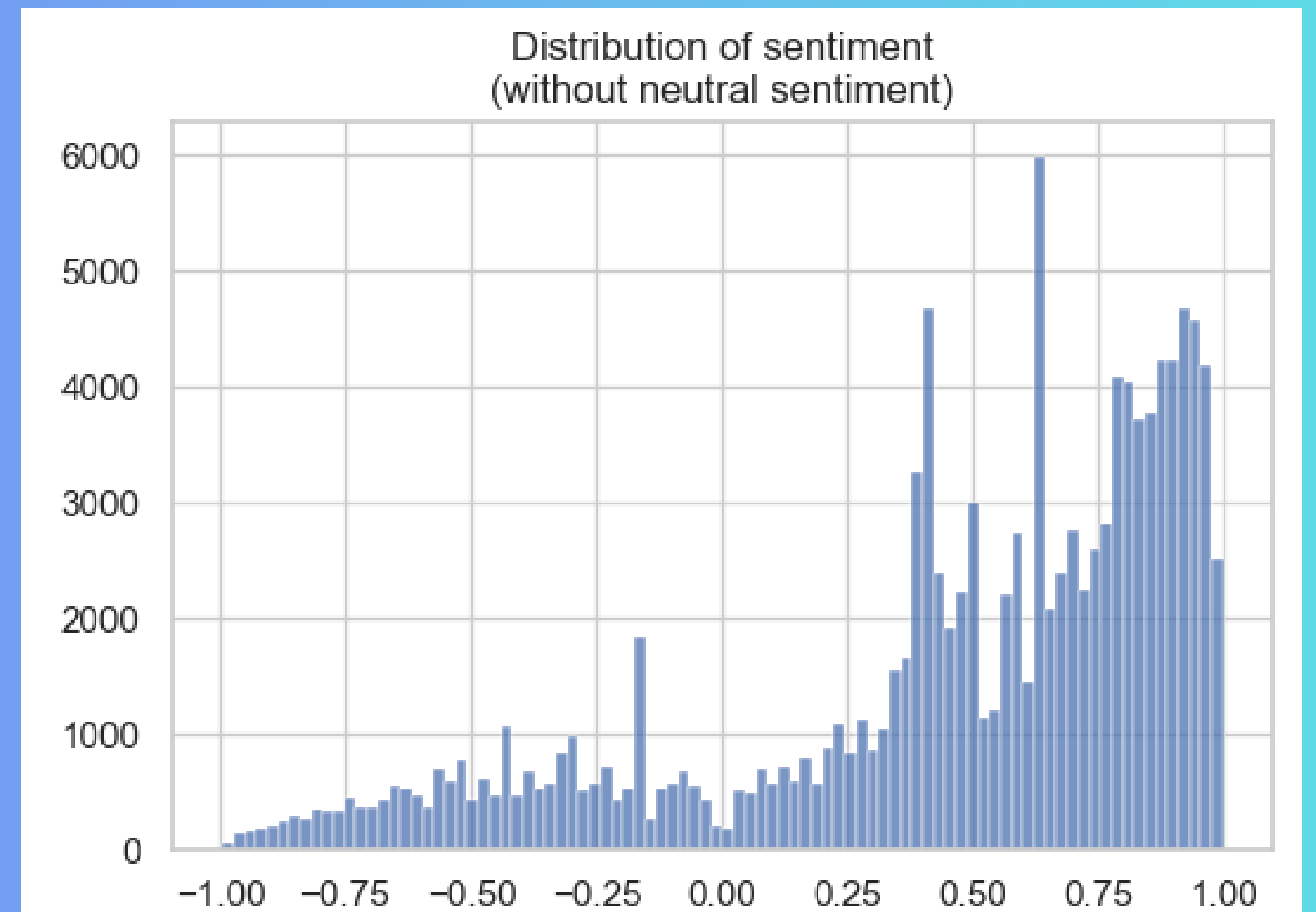
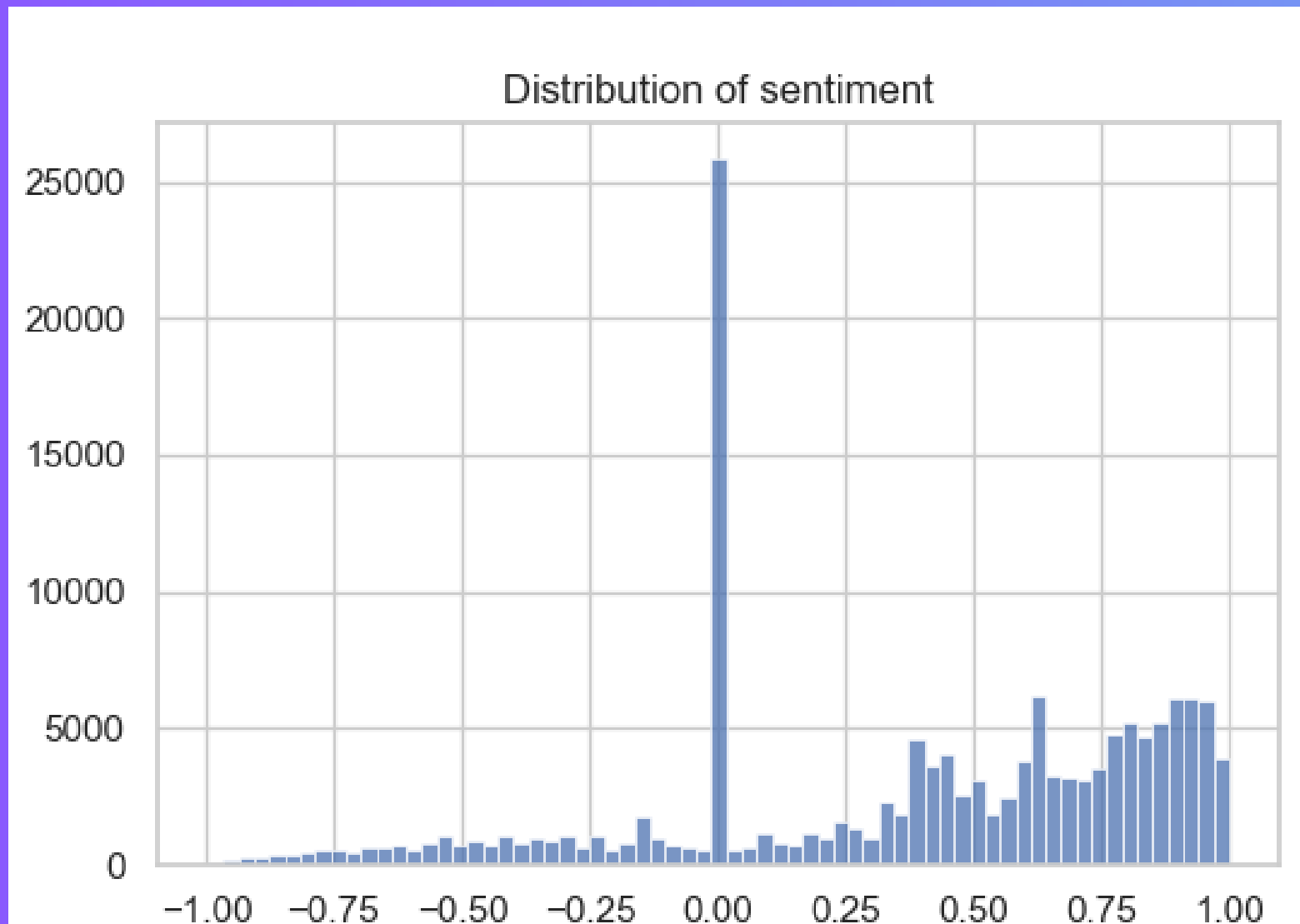


DESCRIPTION DISCOURSE

Sentiment



Sentiment



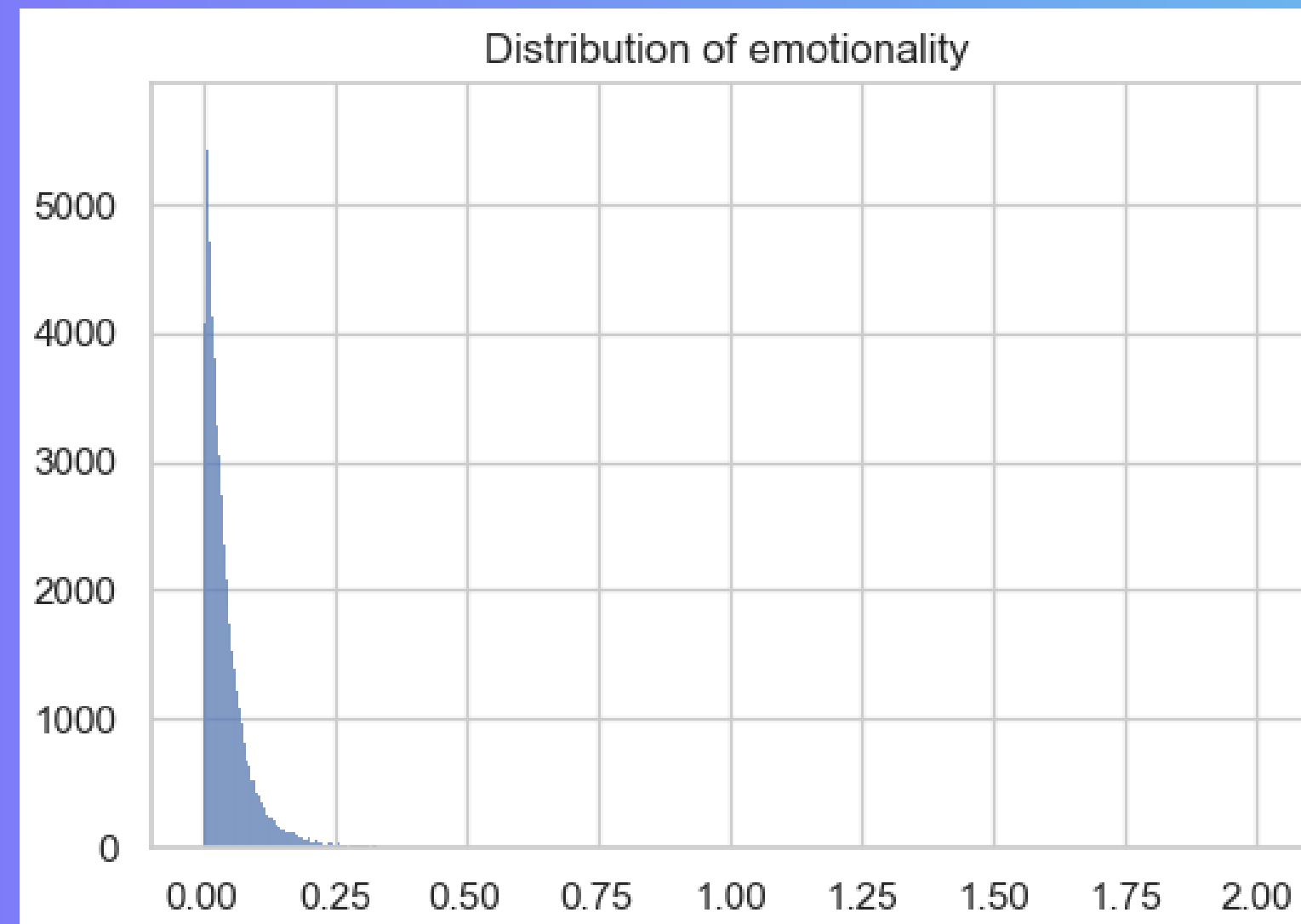
Emotionality

```
length_standard = num_words / max_words  
emotionality = sentiment * length_standard
```

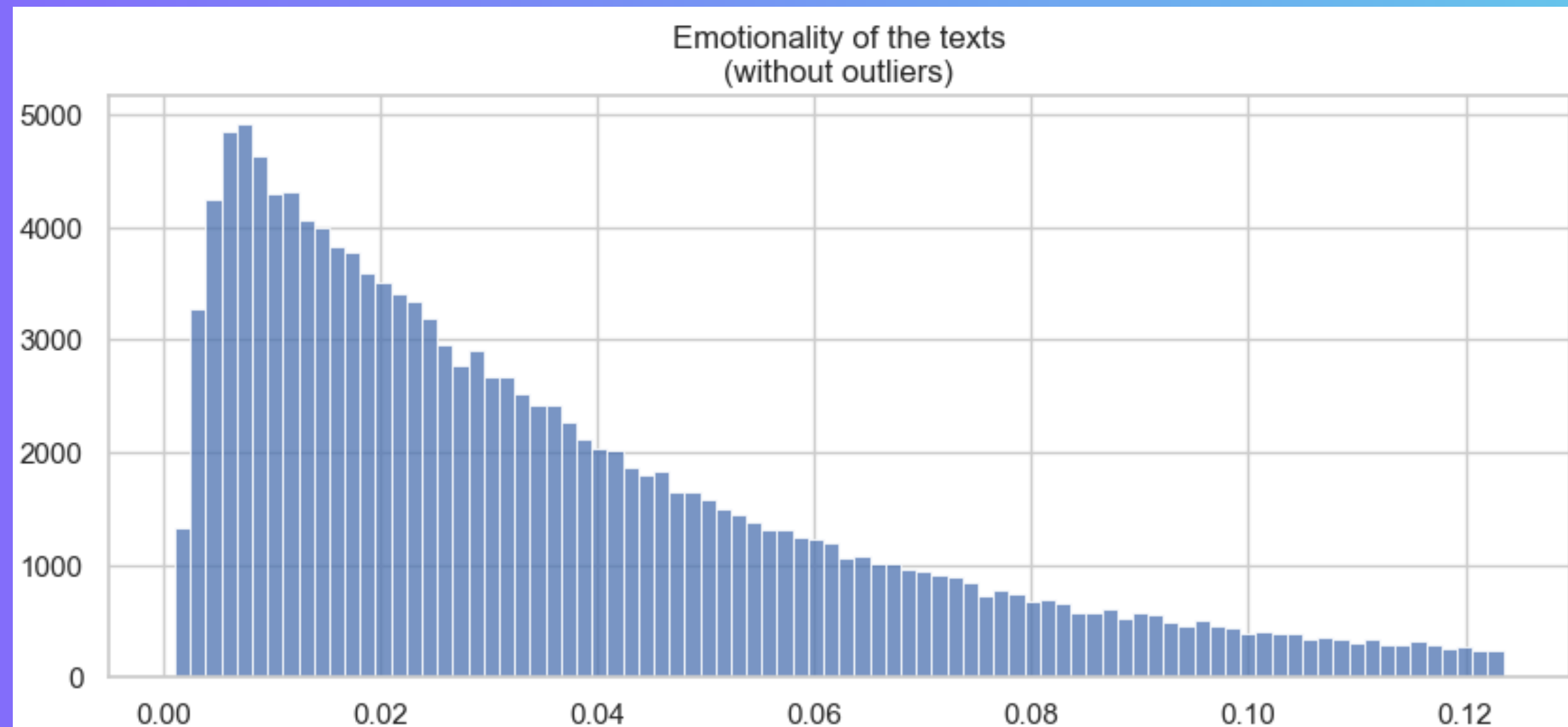
- Treatment of the 0 and negatives:

```
emotionality = (abs(sentiment) + 1) * length_standard
```

Emotionality



Emotionality



Sentiment and emotionality

[main](#)
[Mapping the discourse](#)
[Discourse](#)
[Wordclouds](#)
[Search content](#)

Emotionality and sentiment of the shared experiences

See the comment with the most intense or numb feelings within a country

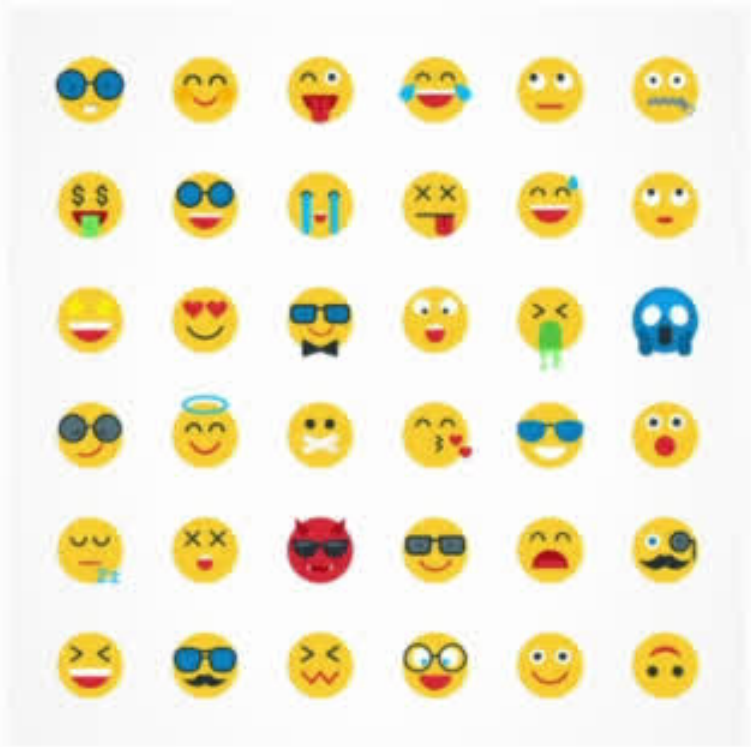
Select minimum or maximum

Minimum

Minimum

Maximum

The world



🍌 🍌

Words

WordClouds

Select a location to see which were the most repeated words

Select a country

The world

The world

Canada

Australia

United States of America

Germany

nan

solid	14,121
like	13,482
here	12,598
girl	12,512
one	12,086



ANALYSIS

Hypothesis testing results

Sentiment:



Stability

Same sex acts legal status

Homophobia as aggravating circumstance



ARV therapy coverage

UHC coverage

Emotionality:



Stability

Percentage of female seats in parliament

GDP

Homophobia as aggravating circumstance



ARV therapy coverage

Health expenditures

LGBT index

Hypothesis testing results

Sentiment according to categoriccal variables

- + Sub-Saharan Africa, Censorship with fine as punishment
- Latin America & Caribbean, Low income, Transition varies by region

Emotionality accorig to categorical variables:

- + Latin America & Caribbean, Lower middle income, Censorship varies by region
- Middle East & North Africa, Low income, Transition legal (surgery not required)

Conclusions

The most repeated words are **love** and **first**.

This web is mainly used to share first experiences or coming out stories.

Countries with less web use usually have “worst” country indicators.

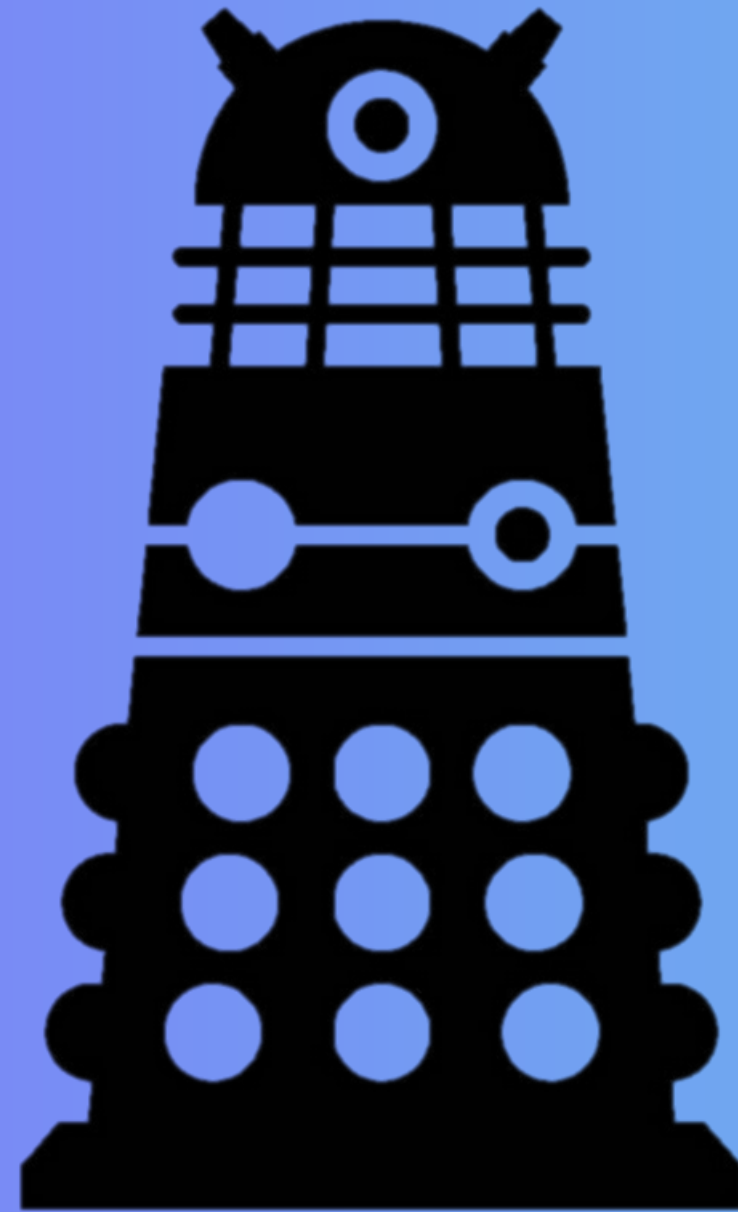
This doesn't translate in a number emotionality or lower sentiment.

Limitations and next steps

Entity analysis

Metrics limitations

Machine constraints



Thank you