"Applied Network Science: Social Media Networks" Project

This document contains the documentation of our code used in our analysis of the paper [Schöne et al.].

1 Introduction

The GitHub repository containing the scripts can be found here. The top-level `README.md` provides a description of the repository structure. Information about the paper and material used in our analysis:

1. Version of the paper [Schöne et al.] analysed: link (preprint, version 2; if unavailable, see `cited_papers/Schöne et al., 2021.pdf` in our GitHub repository)

2. Supplementary material analysed: link (if unavailable, see `paper_material/` in our GitHub repository)

As of the time of writing, the paper has been published and is available here.

Scripts The code to reproduce results and plots is divided into two scripts located in our GitHub repository in the directory `our_work/scripts/`:

- `Social_Networks_Analysis1.R`: R Script for statistical analysis written by Alex Timans
- `Social_Networks_Analysis2.py`: Jupyter Notebook for exploratory data analysis written by Samuel Anzalone

2 Documentclasses

- article
- book
- report
- letter

1. article
2. book
3. report
4. letter

article Article is ...

book The book class ...

report Report gives you ...

letter If you want to write a letter.

3 Conclusions

There is no longer LaTeX example which was written by [Doe].

References

[Doe] *First and last LaTeX example.*, John Doe 50 B.C.

[Schöne et al.] *Negativity Spreads More than Positivity on Twitter after both Positive and Negative Political Situations*, Schöne et al. 2021