

Motivation & Background

Conflicts between Russia & Ukraine: long history, Russian-backed separatists + troops enter Donetsk (2014), military build up (2021-22), invasion (2022)

Propaganda/Disinformation: Biased information to advance a political agenda → propaganda historically used in war efforts

How is the output of pro-Kremlin disinformation correlated with the Russian war effort against Ukraine?

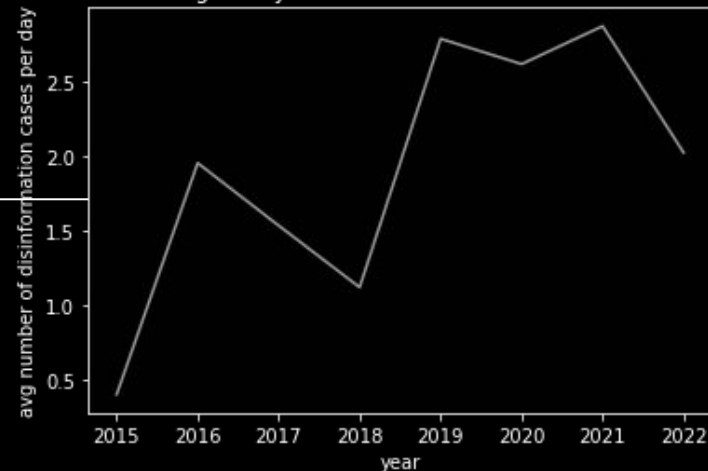


Analysis so Far

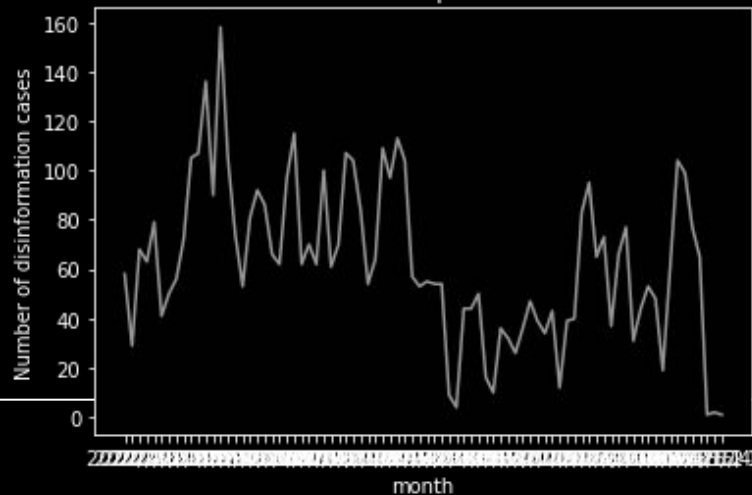
- Scraped data from EUvsDisinfo website using web scraper extension
- Average daily disinformation output per year, 2015 - 2022
- Disinformation output per month, 2015 - 2022
- One interesting cluster: keywords-timeline match in April 2021, Donbas insurgency



Average Daily Disinformation Cases, 2015-2022



Disinformation Cases per Month, 2015-22



Next Steps

Disinformation Keyword Analysis

- Scraped the keywords curated by the EUvsDisinfo project
- Analysis to see how certain keywords are clustered around the different time periods of the graph



Casualty/Refugee Correlation

- Either as an alternative to or in addition to keyword analysis
- Looking for correlation between disinformation counts & casualty or outbound refugee counts

