Confronto tra Real e Fake news

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Introduzione

In un'epoca in cui i social media dominano il flusso di informazioni, distinguere tra real news e fake news è diventato cruciale. Questo studio esamina le dinamiche di interazione degli utenti con entrambe le tipologie di notizie, focalizzandosi su due argomenti distinti: politici e di gossip.
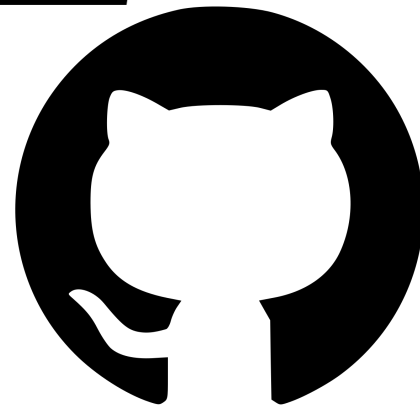
Tecnologie utilizzate

- R
- Python
- Github
- LaTeX

Raccolta dei dati

Raccolta e classificazione delle notizie:

- GossibCop
- PolitiFact

Le notizie appartengono all'anno 2018 negli Stati Uniti.

Le interazioni degli utenti corrispondono ai tweet collegati alle relative notizie..
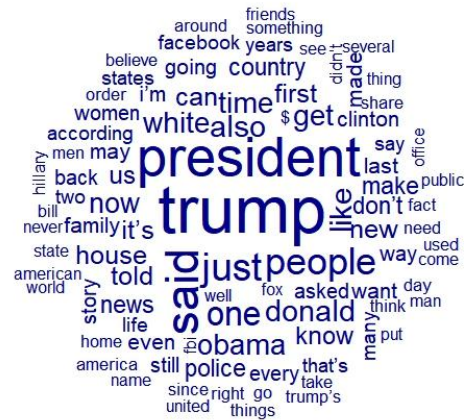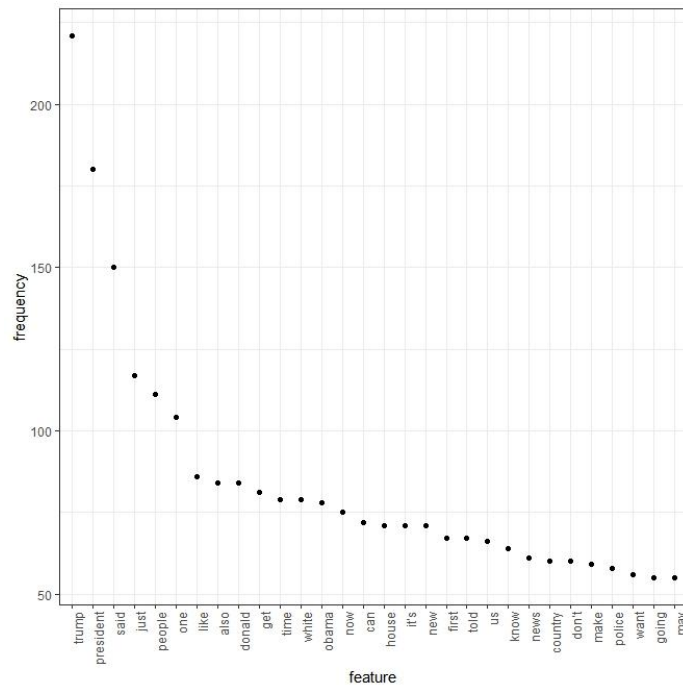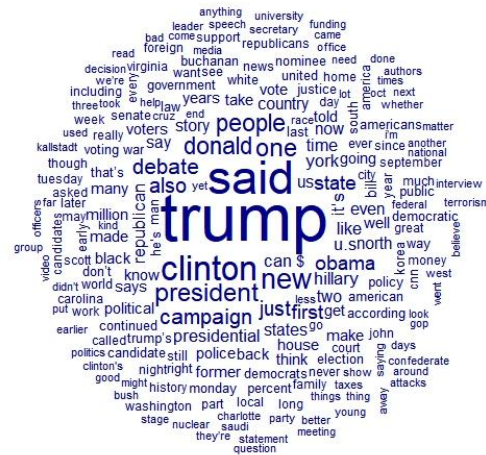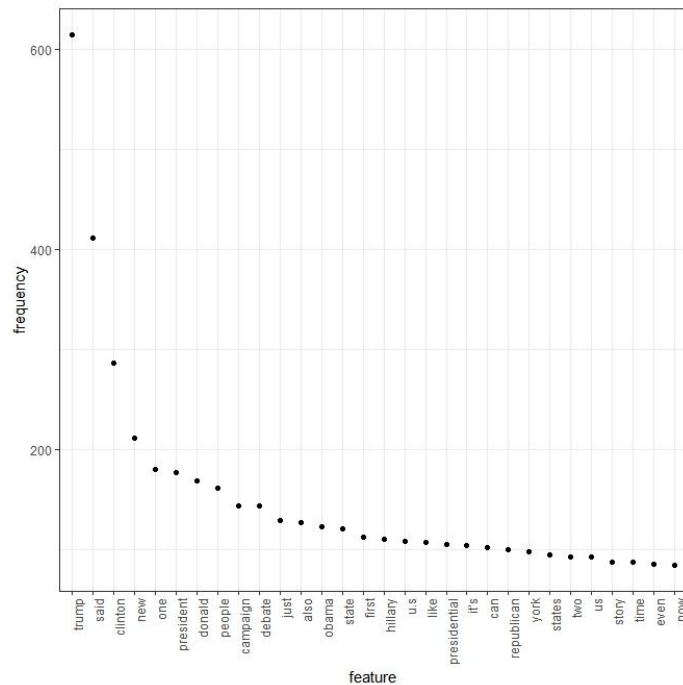
Analisi dei dati

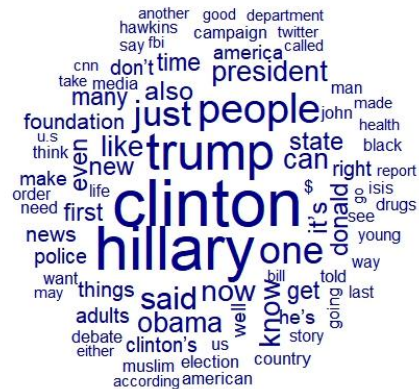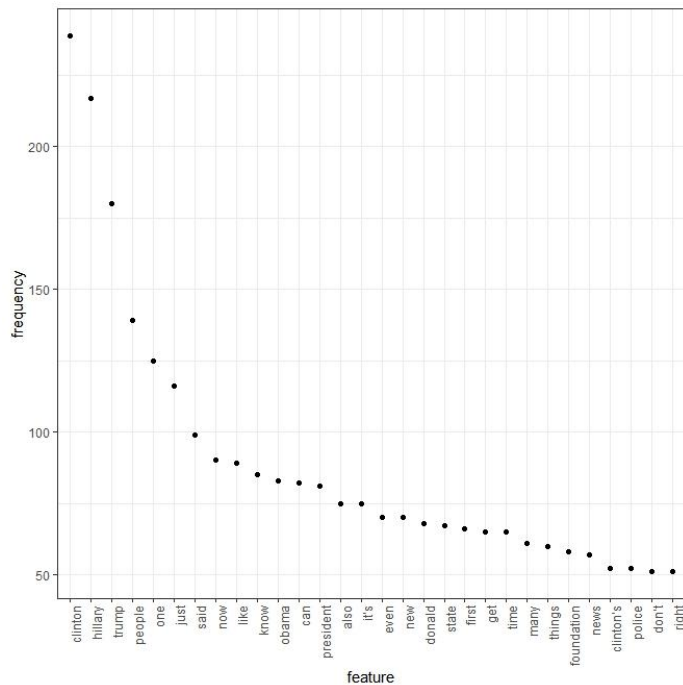|	political news	gossip news
numero fake news	120	91
numero real news	120	91
numero utenti totali	23865	15257
numero tweet totali	37259	25240

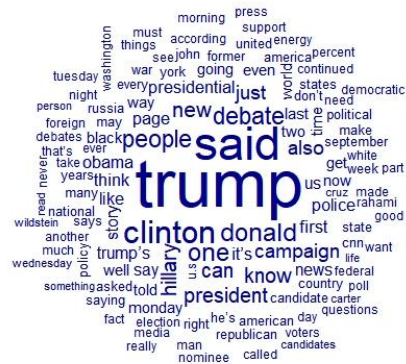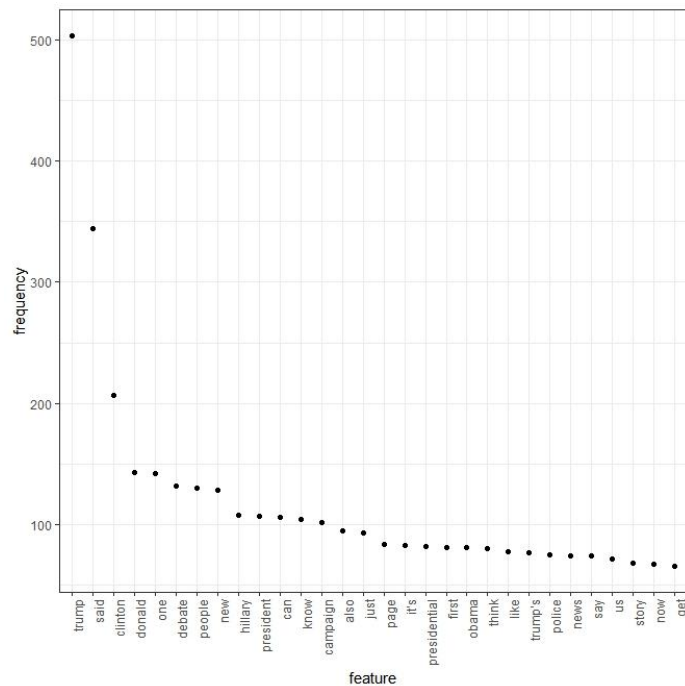# Word frequency fake political-news

Word frequency real political-news
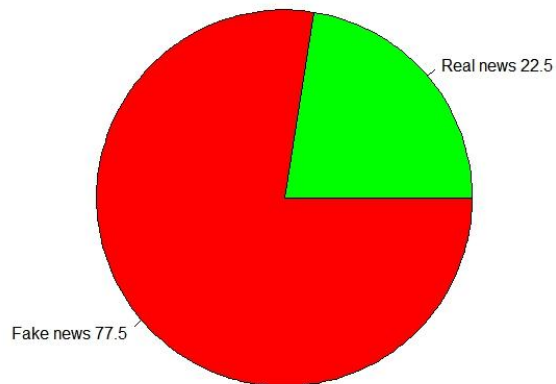
Word frequency fake gossip-news

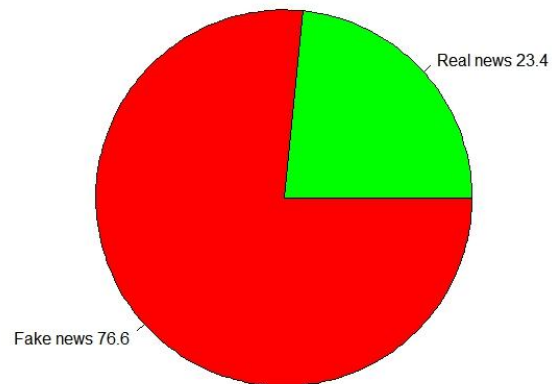# Word frequency fake gossip-news

Numero interazioni political-news
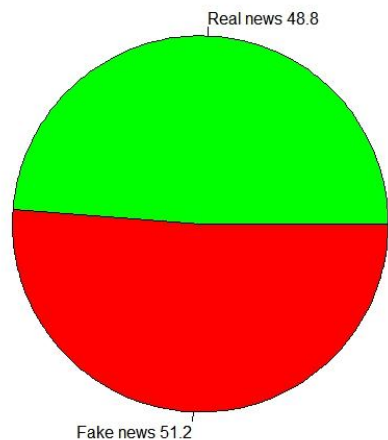
Numero di tweet totali
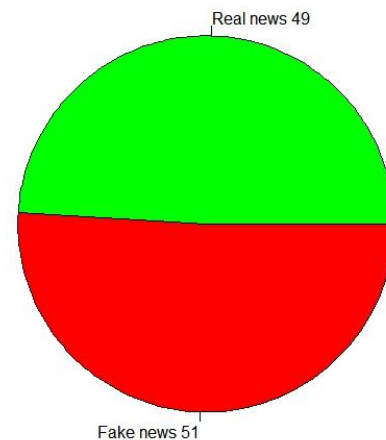
Numero di utenti univoci

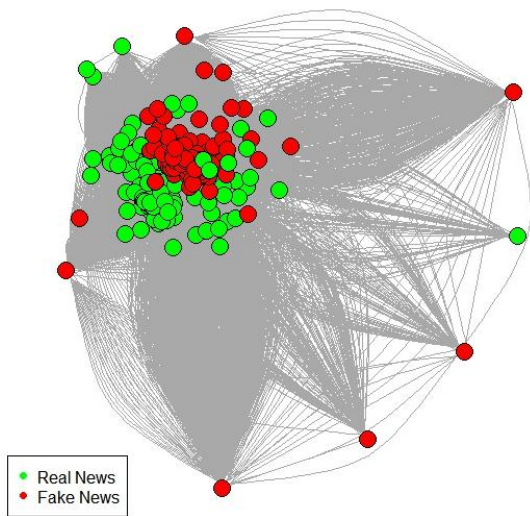# Numero interazioni gossip-news

Numero di tweet totali
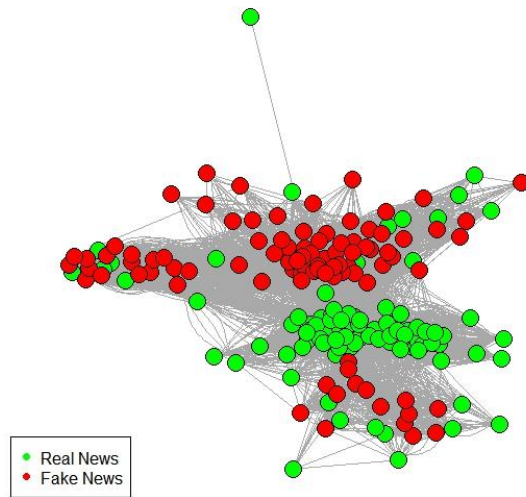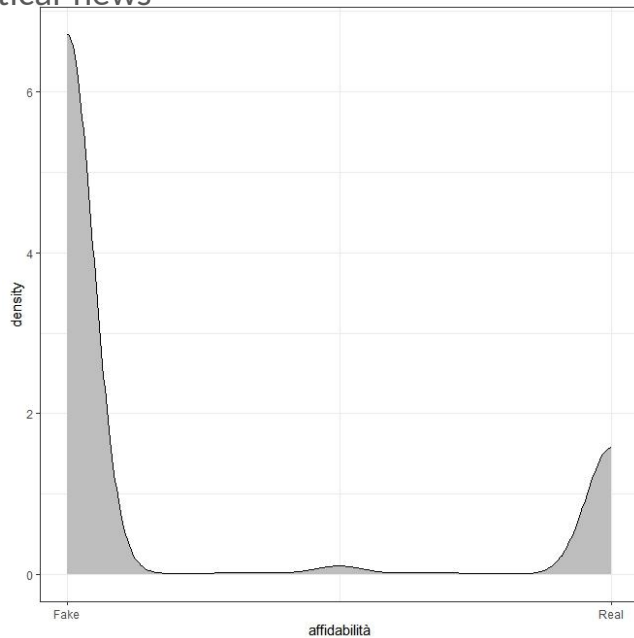
Numero di utenti univoci
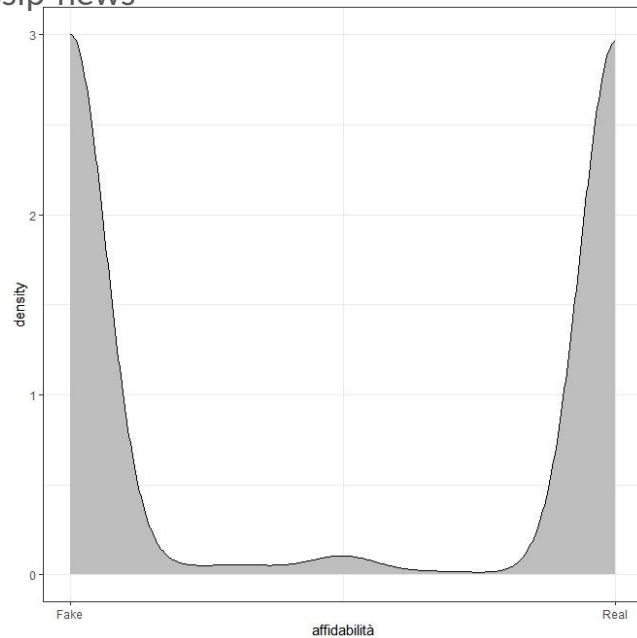
Grafo engagement

Political-news

Gossip-news
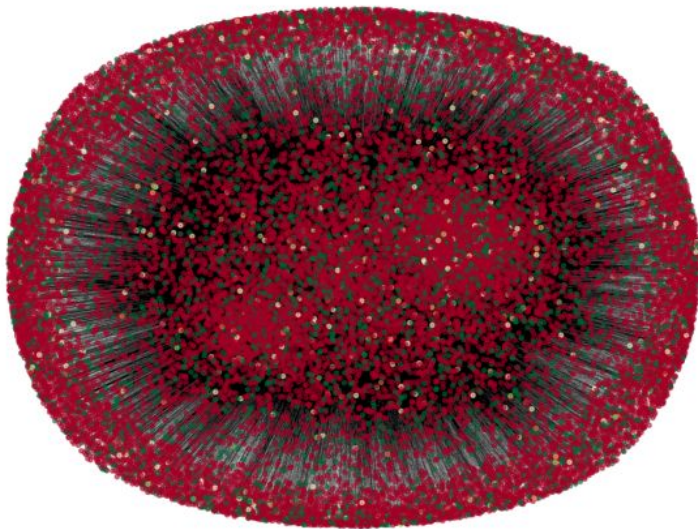
Affidabilità degli utenti
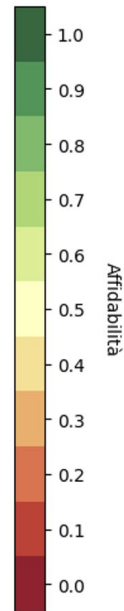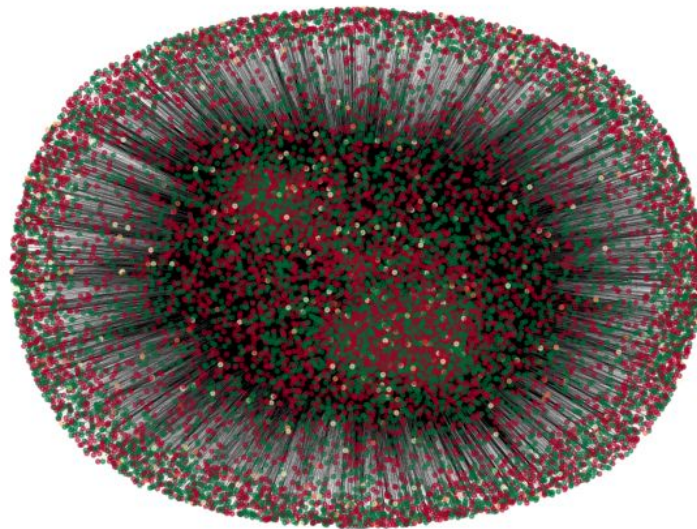
Political-news

Gossip-news

Rete dei follower

Political-news

Gossip-news

Conclusioni

Biases:

- Selezione delle notizie
- Raccolta dei tweet