

Literature Review Submission for Dec 6

Article 1 - Twitter sentiment analysis: Capturing sentiment from integrated resort tweets

- Social media has shown promising evidence to contain enormous rich user generated content (UGC)
- Highlights the importance of performing multilingual sentiment analysis, as single-language analysis faces the risk of missing out important information, especially in the case of responding to protests
- Methods used: TF-IDF Bag-of-words Machine learning
- Selected popular tweets and calculated polarity scores for each of them

Link: <https://www.sciencedirect.com/science/article/pii/S027843191630007X>

Philander, K., & Zhong, Y. (2016). Twitter sentiment analysis: Capturing sentiment from integrated resort tweets. *International Journal of Hospitality Management*, 55, 16-24.
<https://doi.org/10.1016/j.ijhm.2016.02.001>

Article 2 - Sentiment analysis and classification of Indian farmers' protest using twitter data

- A technical article that compares different methods to perform sentiment analysis on public protests
- There has been an exponential rise of utilizing technology and social media to exchange information and ideas at the time of protests happening
- Some methods that can be used for sentiment analysis: Bag of Words, TF-IDF, Naive Bayes, Decision Trees, Random Forests, and Support Vector Machines
- Random Forest has shown to have the highest accuracy among all the tested methods

Link: <https://www.sciencedirect.com/science/article/pii/S2667096821000124?via%3Dihub>

Neogi, A. S., Garg, K. A., Mishra, R. K., & Dwivedi, Y. K. (2021). Sentiment analysis and classification of indian farmers' protest using twitter data. *International Journal of Information Management Data Insights*, 1(2), 100019. <https://doi.org/10.1016/j.jjime.2021.100019>

Article 3 - Offline: Women, life, freedom—and Twitter

- 3 main themes to Khodayari's suicide among Farsi-speaking Twitter users are found:
 - calls for greater awareness about her death
 - advocacy for social justice, through protests against the government
 - the processing of public experiences and feelings
- Significance of social media platform like Twitter in response to public events - provides a place of unity and human connections for people in undemocratic countries where there is limited physical space for gatherings and to speak up
- On the other side, although Twitter connects people from all countries, communities and generations, it also has pathological effects by giving roots for “performative narcissism”
 - there has also been polarized comments made by already-privileged individuals

Link: <https://www.clinicalkey.com#!/content/playContent/1-s2.0-S0140673622018797>

Horton, R. (2022). Offline: Women, life, freedom—and twitter. The Lancet (British Edition), 400(10358), 1090-1090. [https://doi.org/10.1016/S0140-6736\(22\)01879-7](https://doi.org/10.1016/S0140-6736(22)01879-7)