

Technology Review

Sunday, October 21, 2018

10:43

Tech Review

As a part of the Project, I would like to review different NLP libraries available in Python. In particular for sentiment analysis. The few that I am currently aware of -

- NLTP
- spaCy
- Vader

In the course of the next few weeks, I may come across more libraries. I want to evaluate which will serve the best for the above use case.

The primary challenges I foresee with respect to calculating sentiment score -

- Casual nature of text of user reviews
- Spell checks
- Popular short forms of words
- Pop culture references