

Toxicity: using Sentiment_Analysis, determine the top 5 positive subreddits and top 5 negative subreddits based on comment sentiment.

- **Choose two subreddits focused on similar topics but with different views, e.g., /r/apple and /r/android. Compare the toxicity of the two.**

Top 5 positive subreddits:

(I decided to find first 4 by alphabet and the last one with funny subreddit name)

A1B21F8244F	{'neg': 0.0, 'neu': 0.0, 'pos': 1.0, 'compound': 0.5574}
AltRight_Is_Alright	{'neg': 0.0, 'neu': 0.0, 'pos': 1.0, 'compound': 0.5859}
Amazing	{'neg': 0.0, 'neu': 0.0, 'pos': 1.0, 'compound': 0.5859}
CampJoelwhyrock	{'neg': 0.0, 'neu': 0.0, 'pos': 1.0, 'compound': 0.4019}
pokemongiveawaygalore	{'neg': 0.0, 'neu': 0.0, 'pos': 1.0, 'compound': 0.5106}

Top 5 negative subreddits:

circletwerk	{'neg': 0.886, 'neu': 0.114, 'pos': 0.0, 'compound': -0.8316}
new_pagan	{'neg': 0.88, 'neu': 0.12, 'pos': 0.0, 'compound': -0.8074}
fuckfuck2016	{'neg': 0.879, 'neu': 0.121, 'pos': 0.0, 'compound': -0.807}
hollyshit	{'neg': 0.878, 'neu': 0.122, 'pos': 0.0, 'compound': -0.802}
truetruefec	{'neg': 0.875, 'neu': 0.125, 'pos': 0.0, 'compound': -0.7901}

Similar topics:

Iphone 6 Plus VS Samsung Galaxy S3

iphone6plus	{'neg': 0.081, 'neu': 0.688, 'pos': 0.231, 'compound': 0.722}
GalaxyS3	{'neg': 0.0, 'neu': 0.754, 'pos': 0.246, 'compound': 0.8442}

We can see from this data that people are more satisfied with *GalaxyS3*.

Batman VS Superman

superman	{'neg': 0.0, 'neu': 1.0, 'pos': 0.0, 'compound': 0.0}
batman	{'neg': 0.445, 'neu': 0.555, 'pos': 0.0, 'compound': -0.4958}

Well, here we can see that nobody feels any positive or negative emotions to Superman. It is better to be hated than being neutral...

FC Barcelona VS FC Real Madrid C.F (Soccer clubs)

Barca	{'neg': 0.086, 'neu': 0.725, 'pos': 0.189, 'compound': 0.8922}
REALMADRIDCF	{'neg': 0.0, 'neu': 0.323, 'pos': 0.677, 'compound': 0.6369}

Not sure that these two subreddits show the real picture, but it looks like Real Madrid is winning 'el clasico' here.