Sentiment Based Text Highlighter

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On Reddit...

How did people react to the election result?

Do other people feel the same way as I do?

How can I find the most angry user?

How does people’s attitude change after the release of the New Macbook Pro?
Improve Sort & Filter on Reddit

top 200 comments  show 500

sorted by: best

- Some
- top
- new
- controversial
- old
- q&a

Filter by Sentiment

- Anger
- Disgust
- Fear
- Sadness
- Joy
The Problem

Posts in forums are currently either ordered or filtered by most upvotes or time created. We are exploring a new filtering system based on 6 dimensional temporal sentiment analysis.

- "Anger"
- "Disgust"
- "Sadness"
- "Fear"
- "Joy"

[User] contentBat 124 points 18 days ago

It's a lovely machine but I am already carrying phone charger, watch charger, network dongle and VGA adapter. I need all this for business travel. I have to buy all new dongles or adapters for my adapters?

That and the price for what you get is a huge turn off and I was hoping to upgrade.

[User] palciii 87 points 18 days ago

Just don't buy it and maybe they will realize that they are doing something wrong.

[User] contentBat 51 points 18 days ago

I don't plan to buy it.

[User] HashMaster9000 17 points 18 days ago

You think that's bad? Just imagine being an Apple IT guy and you need to use this new machine to do your job. It's gonna be a fucking dongle nightmare for us...
Features

- Sentiment-based text highlighting
- Sentiment-based sort
- Dynamic font sizing
- Sentiment trend visualization over time
- Multi-level sentiment aggregation by time and thread
Previous Work


- The use of multidimensional (joy, acceptance, anticipation, fear) sentiment analysis instead single dimensional (positive/negative)
- Aggregation techniques to reveal trends in sentiment analysis.
- Instead of aggregating over geographies and sources, we are aggregating posts within a thread.
Feedback

- Outside of forums, where would this type of sentiment analysis aggregation be useful?
- Would you personally be interested in browsing forums using sentiment analysis as a filter?
- Would you like this to be a chrome plug-in or a standalone web application?