

Clickbait Detection

This guy worked all week. You won't believe what he did! WHOA...



Thesis Meeting
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Overview

- More Related Work Research
- Build Program to view and categorize Twitter users timeline
- Build corpora of apprx. 1k tweets
- Random Stuff

Related Work

- Headline Emotion Classification
- Serendipitous-Entity-Search
- Recognition of Affect
- Emotion Detection

Related Work

- Related Corpora/ Frameworks
 - Word sentiment list
 - WordNet
 - Stop Word Collection
 - SentiWordNet

Program

- Reads a given users timeline
 - Esp. news aggregators
- Console input to classify tweet
 - Clickbait – serious – undefined
- Stores tweets JSON& linked web page
- Demo?

Corpora

- Visited twitter accounts
 - FortuneMagazine
 - bbc
 - TheCut
 - Nytimes
 - HuffingtonPost
 - ViralNova
 - Reuters
 - Slate
 - Washingtonpost
 - Voxdotcom
 - BuzzFeed

Random Stuff

- RSS feeds?
 - They have them
- Twitter streaming API representative?
 - Pretty much[1]
- Not yet searched for only pics + caption :(
 - None in the corpus too

Next Steps

- Bigger Corpus
- Test Corpus
 - Can easily modify the prog so we get unclassified data
- Analyze existing corpora
 - Word frequencies etc
- Keep reading on Machine Learning

Sources

- 1) Is the Sample Good Enough? Comparing Data from Twitter's Streaming API with Twitter's Firehose
 - Morstatter, Pfeffer, Liu, Carley