



Sentiment Analysis Project

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Ansätze / Features

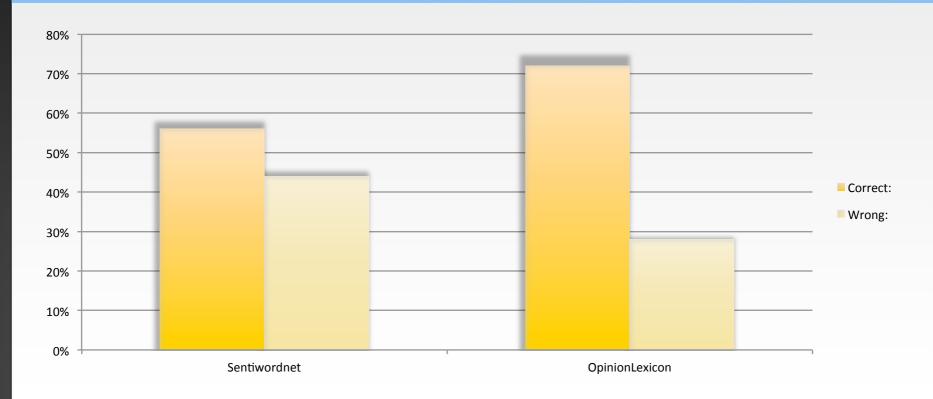
- Baselines mit SentiWordNet & OpinionLexicon
- Stopwordlist
- Div. Tokenizers
- Special Character Replacement
- Negation Filter

- Shortwords Filter
- Unused Char Filter
- Rating Filter
- PorterStemmer
- NGramRainbow
- Weka





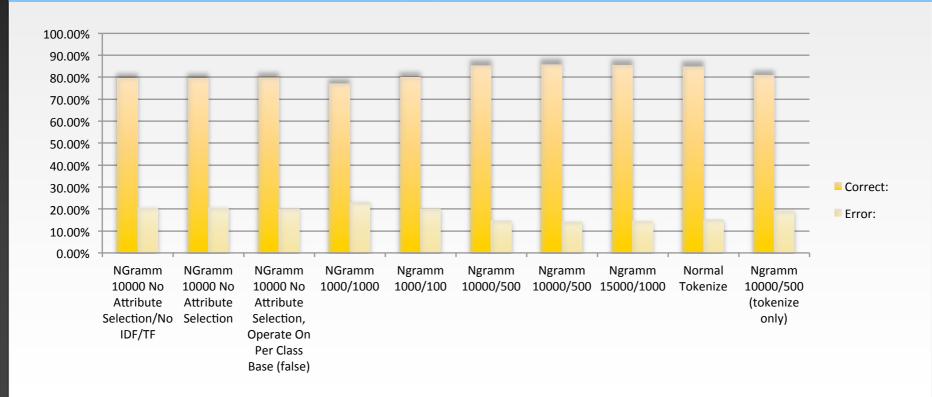
Resultate







Resultate







Lessons Learnt

- Quite tricky
- (Correct) Tokenization very important
- Hard to find features which should outperform "industry standard"
- Lot of testing needed to have solid comparable results