Emoticon Prediction in Text

Iva Gornishka, Cassandra Loor, Arif Qodari, Finde Xumara

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Outline

Emoticon Prediction in Text

Twitter

Ubuntu

Do we need an outline for such a short presentation?

Emoticon Prediction in Text

Explain the main problem and the techniques here

Twitter

Details about the twitter part

Data

Maybe merge data with preprocessing slides?

Preprocessing

Features

Explain the more interesting ones (maybe the adjectives, since they require PoS tagging which is NLP-related)

Model

The perceptron

Results

What did we learn? Different features? Different classes? More classes suck

Ubuntu

more details about the ubuntu part (just enough there to switch topics)

Data

Explain the re-labeling drama, explain how important it is to pick appropriate data!!!! :D Maybe in the results actually

Maybe totally join with preprocessing here, since there is no preprocessing (just mention it)

Preprocessing

Features

Model

The HMM and the Viterbi

Results

Explain why we have no results :D

Citations

Maybe we can use this slide to mention useful libraries and tools we have used, about the dictionaries. Pretty much anything that might be useful for the other people in their future projects

Do we need to include references in the presentation? Maybe merge with the previous slide and show references while explaining about the tools and stuff

References

Do we want such slide? I don't want to additionally encourage people to ask me questions :D

Questions?