

Why you should do text analysis in python

(even if you don't want to)

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why text analysis?

why python?

where is the data?

pre-processing

machine learning in text

word embeddings

computational linguistics


```
adjectives = []
for sent in hp.sents:
    for word in sent:
        if 'Harry' in word.string:
            for child in word.children:
                if child.pos_ == 'ADJ': adjectives.append(child.string.strip())
Counter(adjectives).most_common(10)
```

israeli relevance

so now

@bhargavvader

- I've written a book!
- Natural Language Processing
and Computational Linguistics,
PackT Publishing House