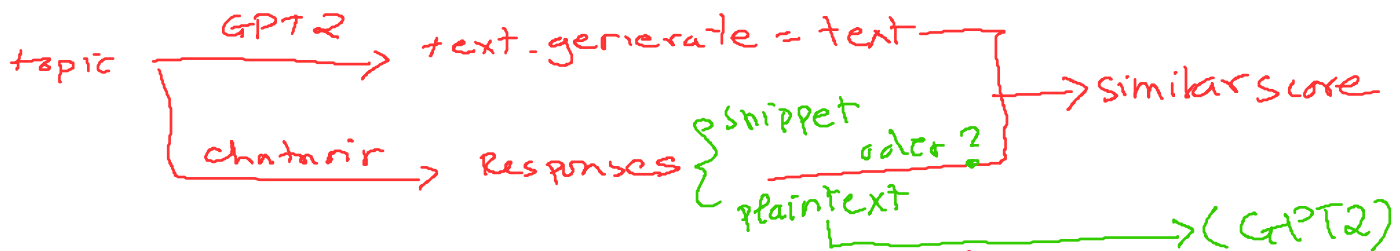
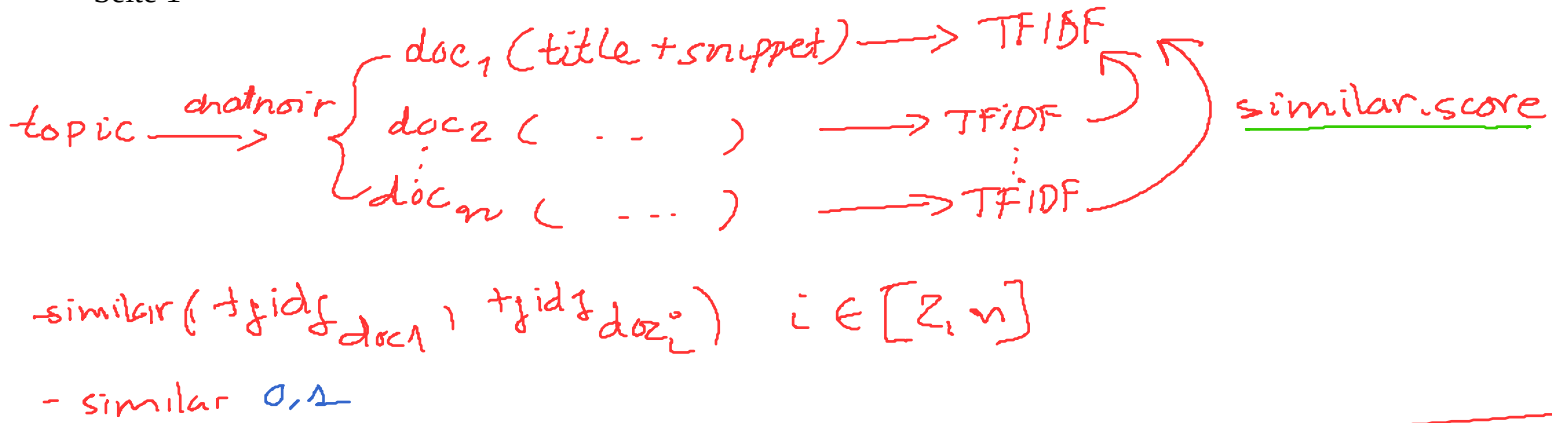


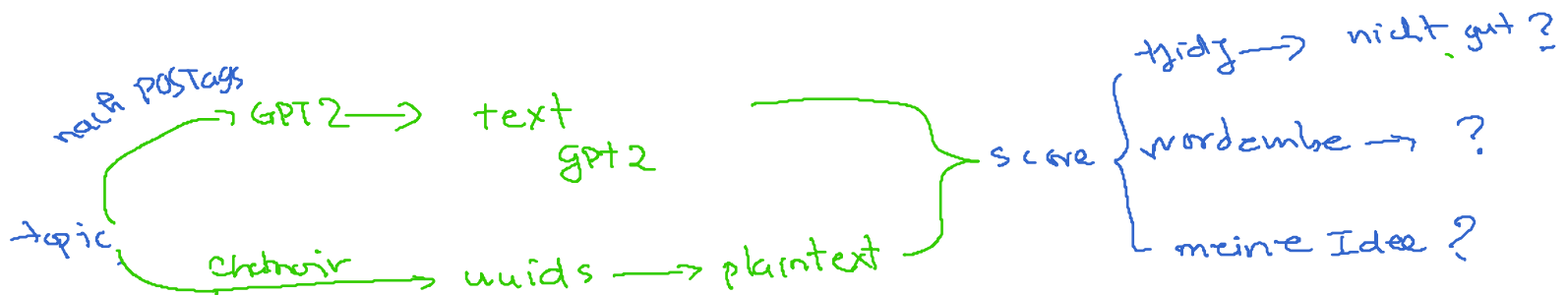
# nächste Beobachtung:

Seite 1



GPT2 text generate für wie viele Tokens

Models: 124M, 355M, 1558M



- $\text{text}_{\text{gpt2}} \xrightarrow{\text{preprocess}} \text{nur gute wörter übrig} \Rightarrow V_{\text{gpt2}}$  (Vocabular)
- Berechnen:

$$\text{score}_{\text{doc}_i} = \frac{\sum_w^{|V_{\text{gpt2}}|} \text{is\_in\_plaintext}(w)}{|V|} \rightarrow [0, 1]$$

idf?

$w_1 \dots w_v$	$w_1 \dots w_v$
Vocabular	
0 1 ... 1	doc1
1 0 0 ... 1	doc2
$\Rightarrow$ distanz	

① Query Expansion :

- original  $w_1 \cdot \text{score}$
  - POS tags  $w_2 \cdot \text{score}$
  - lemmas, synonyms  $w_3 \cdot \text{score}$
- $\left. \begin{array}{l} \text{best: } \{1,75; 1,25; 1 = 9,575\} \\ \text{max} \end{array} \right\}$   
 $\left. \begin{array}{l} \text{max} \\ \text{avg} \end{array} \right\}$

② Target API

- original — responses — target score  $\rightarrow$  new =  $\text{relscore} \times (1 + \text{target score})$
- target model  $\left\{ \begin{array}{l} \text{classid WD} \\ \text{classid WD-dep} \end{array} \right.$
- Best :  $\left\{ \begin{array}{l} \text{classify WD-dep} \\ \text{SW: } 0,55 \end{array} \right. \Rightarrow 0,582$
- 