

Archive Question

How to make ~~font strikethrough~~ on github.

How can I delete my facebook account?

How to make text crossed out in gmail?

input

GSDMM-Filter

output

Sequential Topic keywords

font strikethrough github

delete facebook account

text crossed gmail

dropout

q_1	q_1^+
q_2	q_2^+
...	...
q_b	q_b^+

input

(q_i, q_i^+)

share encoder

E

$(h_{q_1}, h_{q_1^+})$

$(h_{q_2}, h_{q_2^+})$

$(h_{q_b}, h_{q_b^+})$

Contrastive Learning

$+$ $+$

$-$ $-$

$-$ $-$

Similar Distribution

h_q

h_t

KL

Generate stk

O_1

O_2

O_n

Decoder

(q_i, stk_i)

input

q_1	stk_1
q_2	stk_2
...	...
q_b	stk_b

$I = [CLS]q[SEP]q_{stk}[SEP]$

E

h_I

$$\mathcal{L} = \mathcal{L}_{cl} + \mathcal{L}_{kl} + \mathcal{L}_{sts}$$