Lorem ipsum dolor sit amet ...

Tensorflow Tokenizer

= ["lorem", "ipsum", "dolor", ...]

Tokenizer text_to_sequence

= [24, 8, 4796, ...]

Tokenizer sequence_pad_sequences

= [24, 8, 4796, …, 0, 0, 0]

Tensorflow Embedding

LSTM/cuDNN

Batch Normalization

Dense - 8

Dense - 4

Dense - 1

[0, 1]