

Sentiment Analysis Dashboard

Model Parameters

Model Type: Custom Transformer + Word2Vec

Libraries: TensorFlow, NLTK, Gensim

Preprocessing:

- Tokenization (NLTK)
- Lowercasing
- Remove Non-Alphabetic Tokens
- Remove Short Words
- Word2Vec Embeddings
- Padding & Sequence Encoding


Analyze Text Sentiment

Enter your text here...


Analyze Text

Or Upload Document

Choose .txt or .csv file

 Drag and drop file here
Limit 200MB per file • TXT, CSV

Browse files

 testText.txt 0.8KB

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Sentence-wise Sentiment Analysis for uploaded document

	Sentence	Predicted Sentiment	Confidence (%)
0	I absolutely love the new interface; it feels modern and smooth	Positive	98.9
1	However, the app crashed twice while I was using it	Neutral	65.64
2	Customer support responded quickly and solved my issue	Positive	56.28
3	The product comes in three different colors	Neutral	74.2
4	I am disappointed with the battery performance	Negative	94.43
5	Overall, it works fine for basic tasks	Neutral	45.56
6	The packaging was neat and well organized	Positive	68.17
7	The experience was not as good as I expected	Negative	93.54
8	The meeting is scheduled for next Monday	Neutral	72.16
9	The sound quality is amazing and very clear	Positive	99.83

About analysis

Once analysis is finished, the overall sentiment and probability scores for positive, neutral, and negative sentiments are displayed. Better formatted input text improves accuracy and speed of analysis.