

Dataset

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graph TD; A[Dataset] --> B[Transfer Text to Feature Vector Using TF-IDF]; B --> C[Use TSVD as Dimension Reduction Technique]; C --> D[Apply Logistic Regression Algorithm]; D --> E[Predict Sentiment];
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The diagram is a vertical flowchart with five steps. Each step is contained within a light purple rounded rectangle. The steps are connected by downward-pointing black arrows. The steps are: 1. Dataset, 2. Transfer Text to Feature Vector Using TF-IDF, 3. Use TSVD as Dimension Reduction Technique, 4. Apply Logistic Regression Algorithm, and 5. Predict Sentiment.

Transfer Text to Feature Vector Using TF-IDF

Use TSVD as Dimension Reduction Technique

Apply Logistic Regression Algorithm

Predict Sentiment