


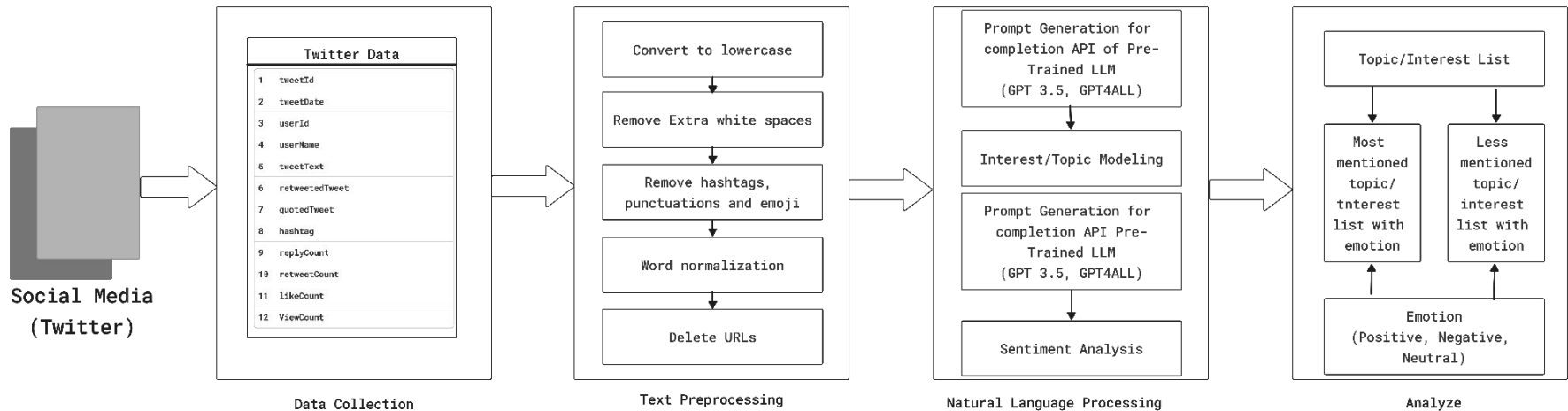


Sentiment and Interest Detection in Social Media using GPT-based Large Language Models

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- This paper presents a comprehensive investigation into sentiment analysis and interest/topic detection using cutting-edge language models, ChatGPT3.5 and gpt4All.
- The methodology encompasses data collection, meticulous text pre-processing, innovative prompt design, and the exploration of zero-shot, one-shot, and few-shot learning techniques.



- Through a detailed comparative analysis, we unveil the nuances of model performance in sentiment analysis and interest/topic detection and show the result in a web portal.

