NLP Project Write Up

Amazon Movie&TV Reviews Sentiment Analysis and Topic Modeling

Abstract

I performed natural language processing on the Amazon movie&TV reviews data. I was able to identified the overall customer sentiment on the movies&TVs and find out the most outstanding topics that customers talk about.

Data and Design

I accessed the Amazon metadata through and focused on the smaller dataset. The dataset s

Tools and Algorithms

Sentiment Analysis:

Topic Modeling:

Conclusion and Communication: