

Consumer Sales Online Fake Review Detection and Deletion

Product reviews play an important role in deciding the sale of a particular product on the ecommerce websites or applications like Flipkart, Amazon, Snap deal, etc. In this, we propose a framework to detect fake product reviews or spam reviews by using Opinion Mining. The Opinion mining is also known as Sentiment Analysis. In sentiment analysis, we try to figure out the opinion of a customer through a piece of text. We first take the review and check if the review is related to the specific product with the help of Decision tree. We use Spam dictionary to identify the spam words in the reviews. In Text Mining we apply several algorithms and on the basis of these algorithms we get the specific results

Domain: Java / Web Applications

Technology: MATLAB