**YOUTUBE COMMENT ANALYSIS CENTER**

First Author#, Second Author\*, Third Author#

#First-Third Department, First-Third University  
Address

1first.author@first-third.edu

3third.author@first-third.edu

\*Second Company  
 Address Including Country Name

2second.author@second.com

Received xx/xx/xxxx; Revised xx/xx/xxxx; Accepted xx/xx/xxxx

***Abstract--User-generated data on platforms like YouTube has developed into a valuable source of knowledge and opinion in the age of digital communication. In order to understand the underlying feelings and viewpoints that users convey, this article investigates the sentiment analysis of YouTube comments. Understanding the sentiment reflected in these comments might help you gain important insights on the attitudes and responses of the audience. In order to categorize YouTube comments as neutral, negative, or positive, this study investigates sentiment analysis techniques. Vectorization using a Random Forest model and the VADER (Valence Aware Dictionary and Sentiment Reasoner) model were the two methods used***