

# Originality report

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**COURSE NAME**

IA2 Plagiarism OOSE

**STUDENT NAME**

JAI MEHTA

**FILE NAME**

Cyber Bullying Detection using Machine Learning

**REPORT CREATED**

Aug 31, 2021

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## Summary

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american-cse.org	4	2%
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1 of 4 passages

Student passage **FLAGGED**

**NB** is reliant on the bag of words presentation of a document. NB classifier neglects words that are not frequently used and only selects the one that are most used. **NB has a language...**

**Top web match**

Furthermore, **NB has a language** modeling that divides each **text** as a representation of **unigram, bigram, or n-gram** and tests **the** probability of **the query corresponding** with a **specific document**.

Cyberbullying Detection through Sentiment Analysis <https://american-cse.org/sites/csci2020proc/pdfs/CSCI2020-6SccvdzjqC7bKupZxFmCoA/762400a292/762400a292.pdf>

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2 of 4 passages

Student passage **FLAGGED**

**The set of tweets** go **through various phases of cleaning, preprocessing** before **the** experiment. Dataset is split into a 70:30 ratio for...

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Before conducting our experiments, **the set of tweets** had gone **through the various phases of cleaning, preprocessing**, Normalization Tokenization, Named Entity Recognition, stemming, and features...

Cyberbullying Detection through Sentiment Analysis <https://american-cse.org/sites/csci2020proc/pdfs/CSCI2020-6SccvdzjqC7bKupZxFmCoA/762400a292/762400a292.pdf>

3 of 4 passages

Student passage      FLAGGED

**instance** of the 4-gram language model, **SVM classifiers achieved an average accuracy of 92.02** percent, **whereas NB classifiers** had **an average accuracy of 81.1** percent. In addition, in both SVM and NB...

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For **instance**, **SVM classifiers achieved an average accuracy value of 92.02%** in the case of the 4-gram language model, **whereas**, the **NB classifiers** achieved **an average accuracy of 81.1** on the same...

Cyberbullying Detection through Sentiment Analysis <https://american-cse.org/sites/csci2020proc/pdfs/CSCI2020-6SccvdzjqC7bKupZxFmCoA/762400a292/762400a292.pdf>

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4 of 4 passages

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...scenarios.. Specifically,NB classifiers have 81.1 % accuracy. **SVM classifiers achieved an average accuracy value** to be **92.02%**. for the 4 gram model.

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For instance, **SVM classifiers achieved an average accuracy value of 92.02%** in the case of the 4-gram language model, whereas, the NB classifiers achieved an average accuracy of.

Cyberbullying Detection through Sentiment Analysis <https://american-cse.org/sites/csci2020proc/pdfs/CSCI2020-6SccvdzjqC7bKupZxFmCoA/762400a292/762400a292.pdf>

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