

### PIONEER PROJECT PEER REVIEW FORM

Reviewer:	Hüseyin Yağız Devre
Student Reviewed:	Lakshya Rajoria

Answer the following questions after or as you review a peer's paper.

#### RESEARCH QUESTION or PROBLEM STATEMENT

1. What is the project about? What "puzzle" is the writer trying to resolve? What is the need they are trying to address or the problem they are trying to solve? Please identify and, in your own words, restate the writer's research question or topic.

Lakshya Rajoria's research is about Named Entity Recognition on Twitter corpus and uses BTC dataset

2. Is the research question or problem statement clear and precise? Does it address a problem that is interesting and <u>relevant</u>?

Yes it is clear and precise

#### ARGUMENT

- 3. What is the author's main point or argument? Please restate it in your own words.

  Lakshya Rajoria's maain point/ argument is about Named Entity Recognition in tweets with different algorithms BTC(Broad Twitter Corpus) because twitter corpus is different from the formal corpus such as Conll03 this study shows interecting results
- 4. Is the main point or argument clear and precise? Does it answer the research question?

Yes the main point/argument is clear and precise. The confusion matrix that is included was a really nice detail and showed the results better.

### **RESEARCH DESIGN**

5. Does the writer provide a clear and convincing "road map" of the research project? Is the data used suitable and enough to answer the research question?

Yes there is a clear and convincing roadmap of the research paper. The data used, BTC, is enough to answer the research question

6. Does the writer have a sufficient number of sources for references? Are there a diversity of sources, i.e. are they all from different areas, book, internet, articles, journals, etc. Are the sources relevant to the research question? Do the sources provide new information to aid in answering the research question or problems statement?

Lakshya Rajoria gives sufficient number of resources and references in this paper However because I did not see the full list of the resources I can not say a complete thing in that but as far as I remember the resources that was used was good and coherent with the topic.

## STRUCTURE and LANGUAGE

7. Is the paper well organized?

Yes the paper is organized



8. Is there a logical flow of information and analysis?

There is a logical flow of information and analysis, one way of improvement is giving some examples in the analysis part such as which text got which f1 score

9. Are the paragraphs coherent? How are the transitions?

Yes the paragraphs are coherent, It was informative and it was easy to understand. Overall the structure between the sections and transitions were very good. The transitions are very coherent

10. How is the language? Is the paper well-written (engaging)? Are there any colloquialisms and slang that should be removed?

Language is easy to understand and it involves technical terms which gives a better understanding of the paper. It is well written and engaging. No there are not

#### **OVERALL**

11. Is the paper overall coherent?
Yes it is coherent and understanable

12. Do you have any general comments and suggestions?

Because I did not see the full list of the resources I can not say a complete thing in that but as far as I remember the resources that you used was good and coherent with your topic. You might add some more graphs on your paper and diagrams and maybe the algorithm's mathematical background and usage in your paper. Like how does this algorithm work similar to Sally's paper you can add more scientific vocabulary and equations in your related work. These are not musts but if you can i would be a great paper. Also I really liked your paper and it was super

# WRITER'S SELF-ASSESSMENT (To be done after receiving peer feedback)

- 1. What was the main idea that you tried to convey and did the reviewer understand it? How can you make it clearer (if needed)?
- 2. What area or areas do you most want to revisit or improve (i.e. which areas/aspects do you most want to rework)?
- 3. What are you most proud of in your paper and want to make sure you keep in each draft?