Review of: "Comparative Analysis of Machine and Deep Learning Techniques for Text Classification with Emphasis on Data Preprocessing"

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Potential competing interests: No potential competing interests to declare.

Comments to the Author

1. Summary:

This paper is well-structured overall, and it was found that it adds to current knowledge, but it needs many modifications that we will point out in the comments sections below.

In general, the relevance of the report was highlighted, and the title accurately described the whole paper exclusively.

The abstract is too short; it needs to be developed further and structured into background, case presentation, and conclusion.

Key words: At least keywords with the core message included need to be specified after the abstract.

2. Major comments:

In the background:

1. Space between the word and reference should be maintained.
2. It is recommended to use a clear image and diagram.

Conclusion:

No major comments regarding the conclusion

Confidential feedback for the Editor

1. General impressions

- *Structure:* The article is overall well-structured, and it respects the section requirements as per the template guidelines of Qeios for publications. It needs slight modifications, a better splitting of paragraphs, but otherwise, no major changes are needed.
- *Length:* The length of the article is appropriate.
- *Readability:* The sentences are well-structured, and there is an adequate flow of ideas.
- *Relevance and novelty:* This paperwork is relevant to the title and has novelty.
- *Proper referencing:* References are OK.
- *Quality of figures:* Figures need to be titled and referenced appropriately in the text.
- *Conclusions:* The conclusion is well-written and appropriate.

2. Concerns:

No identified concerns.

Decision Recommendation:

After a careful review of this article, I believe that it should be resubmitted for review after minor revisions that will be pointed out to the author. Everything is OK but needs some changes in the paragraph.

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