

# Review of: "Sentiment Analysis of Opinions about Online Education in the Kurdistan Region of Iraq during COVID-19"

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**Potential competing interests:** No potential competing interests to declare.

Overall, the abstract looks well-written and informative. The introduction provides a clear explanation of the importance of sentiment analysis and its various applications. The focus on the Kurdish language and its lack of previous research is also a unique and interesting perspective. The research question is clearly stated and the methodology is briefly explained. It is good to see that the dataset is made publicly available for non-commercial use. One suggestion for improvement would be to provide more details on the results of the sentiment analysis, as this would add more value to the paper.

The novelty and innovation need to be added. I recommend a minor revision by taking the following points into consideration.

1. The introduction provides a clear and concise background on the impact of COVID-19 on education in the Kurdistan Region of Iraq. The use of sentiment analysis in studying the efficiency of online education is well-established, and the paper builds upon this by focusing on the sentiment analysis of tweets written in Sorani Kurdish. Overall, the introduction effectively sets up the context and purpose of the research, but I recommend to expand the content of this part to show the subject deeply;
2. In Related Work part, I recommend to mention more related papers, especially the latest ones;
3. The method section explanation is not sufficient. However the use of native Kurdish experts to manually label the data is a good approach for ensuring accuracy in sentiment analysis, but it is better to talk about your method more technically in detail;
4. Part 4 and part 5 provide a good explanation of how the data was collected and preprocessed, but it is also better to see that the resulting dataset was cleaned further using the KLPT toolbox. Meanwhile these two sections need to be more practical and detailed technical content;
5. I recommend to add information on challenges faced and future directions in Conclusion part.