

Review of: "Information Technology for Detecting Fakes and Propaganda Based on Machine Learning and Sentiment Analysis"

Thang Ta¹

¹ Instituto Politécnico Nacional

Potential competing interests: No potential competing interests to declare.

After a quick glance at the article, I have some comments for the authors:

1. Page title: Information Technology for Detecting Fakes and Propaganda Based on Machine Learning and Sentiment Analysis. I think it is better to change "Information Technology" to "Machine Learning". The term "Information Technology" is too general and does not properly mention the methods you used in the experiments.
2. Section 2: "Analysis of the latest research and publications" - you need to review more papers and cite them properly.
3. Section 3: The purpose of the article. We do not need to write this. Instead, try to give it in the Introduction section.
4. Section 4: Rename it "Methodology"; then you can present your methods. Please focus only on what you did, not what you know. Do not try to present everything you know.
5. Machine learning methods: The method is too simple; you only calculate the ratio of emotion values. I suggest you find out about SVM, LightGBM, XGBoost, random forest, and any classification methods to identify fake news.
6. Dataset: Please present your dataset and some examples. Do you work on classifying propaganda texts?

General comment: I feel like the article was generated by ChatGPT or something else similar that contains a lot of learn-by-lesson content. The research work is not enough; authors need to work more.