

## COVER LETTER

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Dear SINERGI reviewers,

We wish to submit an original research article entitled **“Sentiment Analysis From Twitter about Covid-19 Vaccination in Indonesia Using Naive Bayes and XGBoost Classifier Algorithm”** for consideration by SINERGI.

We confirm that this work is original and has not been published elsewhere, nor is it currently under consideration for publication elsewhere.

We confirm that we will continue to follow and carry out the process of this article in accordance with the provisions and are willing to accept penalties for not implementing them.

In this paper, we report on / show that:

|                     |   |  |
|---------------------|---|--|
| Topic               | : | Data Science   |
| Brief Background    | : | Classification of data from feedbacks in twitter after covid-19 vaccination                                    |
| Research Problem    | : | Data classification  |
| Overview of Method  | : | Naive Bayes and XGBoost Classifier   |
| Significant finding | : | XGBoost Classifier algorithm has a better F1-Score for predicting the tweets compare to Naïve Bayes Classifier |

We have no conflicts of interest to disclose.

Thank you for your consideration of this manuscript.

Sincerely,



Leonard Goeirmanto

## AUTHORSHIP STATEMENT

We wish to submit an original research article entitled “[*title of article*]” for consideration by SINERGI.

All persons who meet authorship criteria are listed as authors, and all authors certify that they have participated sufficiently in work to take public responsibility for the content, including participation in the concept, design, analysis, writing, or revision of the manuscript.

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## POTENTIAL REVIEWERS

Please submit 3 (three) potential reviewers (*that have not listed in SINERGI*) to speed up the review process that competent for the topic and has a good reputation in that area.

|                   |   |                         |
|-------------------|---|-------------------------|
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