

MANUSCRIPT EVALUATION SHEET

All fields are mandatory to be fulfilled by the reviewer.

A. Evaluation objects:

1. Is the paper content original?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

2. Does the paper title represent its content?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

3. Does the abstract reflect the paper content?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

4. Do the keywords indicate the scope of the research?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

5. Is the research methodology or the approach of the problem solving clearly described?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

6. Do the data presentation and interpretation valid and reasonable?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

7. Do the use of tables and figures help to clarify the explanation?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

8. Have the discussion and/or analysis been relevant to the results of the study?

(YES / ~~NO~~ / ~~SEE COMMENT~~)

9. Are the references used relevant?

(YES /NO /~~SEE COMMENT~~)

10. Contribution to science?

(VERY GOOD /~~GOOD~~ /~~FAIR~~ /~~POOR~~)

11. Originality?

(VERY GOOD /~~GOOD~~ /~~FAIR~~ /~~POOR~~)

12. Systematic?

(VERY GOOD /~~GOOD~~ /~~FAIR~~ /~~POOR~~)

13. Language?

(VERY GOOD /~~GOOD~~ /~~FAIR~~ /~~POOR~~)

14. Writing accuracy?

(VERY GOOD /~~GOOD~~ /~~FAIR~~ /~~POOR~~)

B. Reviewer's decision (PLEASE SELECT)

The paper:

- ~~could be published directly~~
- could be published with minor revision
- ~~could be published with major revision~~
- ~~return to us for reevaluation after revision~~
- ~~is not worth to publish based on the above reasons~~

Do you want your name, as a reviewer, released to the author(s)?

(~~YES~~/NO)

C. Comment about the paper

See my comments to the author.

The rest of my comments in the manuscript's file. Please, check it out.

(Use any additional sheet, if necessary).

D. Note from the editors

(~~if any~~)

Revision from the Reviewers Comments

Reviewer 1:

- Proposed title: Slope Stability Analysis Using the Rock Structure Rating (RSR) Method and Atterberg Limit at Riau - West Sumatra Cross road Km 165 Harau Subdistrict, Lima puluh Kota Regency, West Sumatra Province, Indonesia

Answer: Thank you very much for this suggestion, we agreed with the reviewer 1 to change our title into the correct one as the reviewer suggestion

- What's/are the objective(s) of this study ? What is the interest to study these ? It would be interesting to clarify this.

Answer: Thank you very much for this comment, we propose the study about Stability on the slope that very important for the safety of people who pass through the highway. Failure of slopes on highways can cause losses especially roads had an important role in community activities. Our objective is used the geological approach and schematic measurement based on the engineering calculations to ensure the potential problem of our study. So by the result we get, we can make sure that the possibility of the failure can be reduced to avoid victims in the future.

- Authors mentioned rock types but cite 2 rock types in Fig. 1. Please, correct this.

Answer: Thank you very much for this correction, we already corrected this figure as it is.

- Please check the figure no. 3,4,5,6,9,14, 17, 23, please put the direction of the north.

Answer: thank you very much for this correction. We have added the direction information on those Figures.

Reviewer 2:

- Please simplify your regional geological map of your study area

Answer: Thank you very much for this suggestion, we have revised it.

- Need more clear methodology especially some references about spatial data, the previous study about mapping of landslides especially in urban area

Answer: Thank you very much for this comment, we have revised and improve our methodology refer to the reviewer comment.