



sucidwijayanti ft <sucidwijayanti@ft.unsri.ac.id>

[2022 5th ISRITI] Your paper #1570867634 ('Position Control System On Autonomous Electric Vehicle Movement Using Fuzzy Logic Methods')

1 pesan

2022 5th ISRITI (isriti@utdi.ac.id) <isriti=utdi.ac.id@edas.info>

29 November 2022 pukul 22.02

Balas Ke: 2022 5th ISRITI <isriti@utdi.ac.id>

Kepada: Bhakti Yudho Suprpto <bhakti@ft.unsri.ac.id>, Suci Dwijayanti <sucidwijayanti@ft.unsri.ac.id>

Dear Mr. Bhakti Yudho Suprpto,

After a rigorous review, with pleasure, we would like to inform you that your paper with ID/Title: #1570867634 ('Position Control System On Autonomous Electric Vehicle Movement Using Fuzzy Logic Methods') for 2022 5th ISRITI has been **accepted** to be presented in The 2022 5th International Seminar on Research of Information Technology and Intelligent Systems (ISRITI) - 2022 5th ISRITI which will be held in Virtual (Yogyakarta, Indonesia) during 8-9 DECEMBER 2022.

The blind review process has already been taken from three reviewers and the result is attached to this email. You have to revise your paper aligned with the review results.

The reviews are below or can be found at [1570867634](#).

Please take some steps below.

1. Please register and make a payment to the conference through the EDAS system.
2. Please download the Camera-Ready of IEEE Full Paper A4 Template from the website.
 - o DOC template: <https://isriti.akakom.ac.id/template/Conference-template-A4-IEEE.doc>
 - o LATEX template: https://isriti.akakom.ac.id/template/conference-latex-template_IEEE.zip
3. Send the revised full paper in the IEEE PDF eXpress format (see Instructions for IEEE PDF eXpress on the link: <https://isriti.akakom.ac.id/#pdf-express>)
4. Please be aware, according to the IEEE regulation the maximum similarity score has to be less than 30% using iThenticate.
5. Login to EDAS, and fill in the Electronics Copyright Form (ECF) and Presenter.
6. Since the global pandemic, the 2022 5th ISRITI will be conducted as a VIRTUAL conference (online)

Please email us if you have any questions related to 2022 5th ISRITI.

Review 1

Technical content and scientific rigour: Rate the technical content of the paper. (e.g. completeness of the analysis or simulation study, thoroughness of the treatise, accuracy of the models, etc), its soundness and scientific rigour.

Below Average (2)

Novelty and originality: Rate the novelty and originality of the ideas or results presented in the paper.

Below Average (2)

Quality of presentation: Rate the paper organization, the clearness of text and figures, the completeness and accuracy of references

Below Average (2)

Relevance and timeliness: Rate the importance and timeliness of the topic addressed in the paper within its area of research.

Below Average (2)

Recommendation: How do you rate your recommendation?

Likely Reject. (1)

Detailed comments: Please justify your recommendation and suggest improvements in technical content or presentation.

this paper describes the implementation of position control AEV using fuzzy logic. The implementation is simple and full of functionality. Implementation is already done in the experiment. The contribution is clear, but the uniqueness of this research is still not clear because there are many implementations similar to this paper.

Review 2

Technical content and scientific rigour: Rate the technical content of the paper. (e.g. completeness of the analysis or simulation study, thoroughness of the treatise, accuracy of the models, etc), its soundness and scientific rigour.

Good (4)

Novelty and originality: Rate the novelty and originality of the ideas or results presented in the paper.

Average (3)

Quality of presentation: Rate the paper organization, the clearness of text and figures, the completeness and accuracy of references

Average (3)

Relevance and timeliness: Rate the importance and timeliness of the topic addressed in the paper within its area of research.

Average (3)

Recommendation: How do you rate your recommendation?

Possible Accept. (2)

Detailed comments: Please justify your recommendation and suggest improvements in technical content or presentation.

In this study, using the Sugeno fuzzy logic method to control the position of the movement of an autonomous electric vehicle with the input used is the direction to the destination, the position of the destination and the distance to the intended target, and the output is the rotational speed of the motor. The problem that the authors try to tackle in this paper is interesting. However, the results provided in the paper seem to indicate very early results, and there are still many things to be done. In short, this paper provides a decent preliminary result of work for the interested reader, but it still needs more time to get more valuable results.

Review 3

Technical content and scientific rigour: Rate the technical content of the paper. (e.g. completeness of the analysis or simulation study, thoroughness of the treatise, accuracy of the models, etc), its soundness and scientific rigour.

Good (4)

Novelty and originality: Rate the novelty and originality of the ideas or results presented in the paper.

Average (3)

Quality of presentation: Rate the paper organization, the clearness of text and figures, the completeness and accuracy of references

Average (3)

Relevance and timeliness: Rate the importance and timeliness of the topic addressed in the paper within its area of research.

Average (3)

Recommendation: How do you rate your recommendation?

Possible Accept. (2)

Detailed comments: Please justify your recommendation and suggest improvements in technical content or presentation.

This study uses a compass as a position control system for the movement of autonomous vehicles using a fuzzy logic control system as the algorithm.

1. The article needs a profound language version to avoid grammatical errors before submitting the final version, including in figure 1 ex. Mikrokontroler
2. The quality of all figures is too bad.
3. The explanation of the flowchart is missing.
4. Do not cut figure 3 with its caption.
5. The comparative study is also missing in this version.

ISRITI Admin

International Seminar on Research of Information Technology and Intelligent Systems (ISRITI)

url: <http://isriti.utdi.ac.id/>

Universitas Teknologi Digital Indonesia (UTDI)

Address : Jl. Raya Janti Karang Jambe No. 143. Yogyakarta 55198, Indonesia

E-mail: isriti@utdi.ac.id

For Fast Response :

WhatsApp: +62 858-4813-5411 / <https://wa.me/6285848135411>