



Rika Rosnelly <rikarosnelly@gmail.com>

Thank you for your submitting Paper

1 pesan

Jowua <editor@jowua.com>
Kepada: rikarosnelly@gmail.com

9 Juni 2022 pukul 18.06

Dear Rika Rosnelly*, Bob Subhan Riza, Linda Wahyuni, Edy Victor Haryanto S, Annas Prasetyo,

Thank you for submitting your manuscript, "Vehicle detection using machine learning model with the Gaussian Mixture Model (GMM)" to Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)!

The submission id is: 9925227
Please refer to this number in any future correspondence.

During the review process, you can keep track of the status of your manuscript by accessing the journal web site <https://jowua.com/article-status/>.

If you forgot your password, you can click the Forget Password link on the Login page at <https://jowua.com/forgot-password>

With kind regards,

Journals Editorial Office
Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)!



Rika Rosnelly <rikarosnelly@gmail.com>

Submission Confirmation - Paper ID - 9925227

1 pesan

Sureshkumar M <editor@jowua.com>
Kepada: rikarosnelly@gmail.com

11 Juni 2022 pukul 19.05

Dear Rika Rosnelly,

We are writing to inform you that your manuscript "Vehicle detection using machine learning model with the Gaussian Mixture Model (GMM)" is currently in the peer review process at Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)!

We have received your submission and are excited to consider it for publication. Our team of reviewers will be carefully evaluating the content and research presented in your paper to determine its suitability for our journal.

Please be aware that this process can take several weeks or even months, depending on the complexity of the paper and the availability of reviewers. We will do our best to keep you updated on the progress of your manuscript and will notify you as soon as we have reached a decision.

Thank you for considering Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)! for your research. We look forward to the opportunity to review your work.

Sincerely,

Journals Editorial Office

Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)!

Revisions requested Paper ID - 9925227

2 pesan

Editor (JoWUA)! <editor@jowua.com>
Kepada: rikarosnelly@gmail.com

1 Agustus 2022 pukul 14.10

Dear Rika Rosnelly,

We are writing to inform you that the peer review process for your manuscript, "Vehicle detection using machine learning model with the Gaussian Mixture Model (GMM)" has been completed.

Overall, the reviewers were impressed with the quality of your work and the potential impact of your research. However, they also provided a number of suggestions for improvement and further clarification, which are detailed in the attached review report.

We encourage you to carefully consider all of the comments and recommendations made by the reviewers and make any necessary revisions to your manuscript. Once you have made the requested changes, please submit a revised version of your manuscript for further consideration.

We appreciate your attention to these matters and look forward to receiving your revised manuscript.

Sincerely,
Editor

Reviewer A:

1. What other motion tracking methods were considered before settling on the Gaussian Mixture Models (GMM) method?
2. How was the accuracy of the GMM method in separating the background and the tracked object evaluated?
3. How were the pixel data grouped in the GMM method and what criteria were used to determine the most common distribution as the background?
4. Are there any limitations to the GMM method in motion tracking, and if so, how were they addressed in the study?
5. Can you provide more information about the conditions under which the GMM method was tested, such as the type of traffic, lighting conditions, and camera placement?

Reviewer B:

1. How does the GMM method compare to other methods in terms of computational cost and processing time?
2. Can you provide more information on the dataset used in the study, including the source and the number of videos used?
3. How does the proposed method compare to the state of the art on motion tracking?
4. Are there any further experiments that you recommend to validate the performance of the proposed method?
5. Are there any applications in the real-world using this method for traffic monitoring or other use cases?

Rika Rosnelly (Universitas Potensi Utama) <rikarosnelly@gmail.com>
Kepada: "Editor (JoWUA)!" <editor@jowua.com>

22 Oktober 2022 pukul 13.24

Dear Editor,

Here I send a revision article for my **paper ID 9925227** with title **Vehicle detection using machine learning model with the Gaussian Mixture Model (GMM)**. Thank you.

Best Regards
Rika Rosnelly

[Kutipan teks disembunyikan]

**Full Paper Rika Rosnelly.docx**
3691K



Rika Rosnelly <rikarosnelly@gmail.com>

Your Submission Paper ID - 9925227

1 pesan

Editor (JoWUA)! <editor@jowua.com>
Kepada: rikarosnelly@gmail.com

1 November 2022 pukul 14.38

Dear Rika Rosnelly ,

We are pleased to inform you that your manuscript, " Vehicle detection using machine learning model with the Gaussian Mixture Model (GMM) ", has been accepted for publication in Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)!

You will receive an e-mail in due course regarding the production process.

Please remember to quote the manuscript number, Paper ID, whenever inquiring about your manuscript.

*Kindly add all authors' Designation, mail ID and their ORCHID ID.
After the reference section kindly add Author Profile with photo.

With kind regards,

Editor in Chief

Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications (JoWUA)!