



# INTERNATIONAL CONFERENCE

**Artificial Intelligence and Mechatronics Systems**  
**22-24 May 2025**

Jatinangor, 16 April 2025

Dear Author(s),

Paper ID : 1571126211  
Track : Artificial intelligent  
Paper Title : Optimizing Retrieval-Augmented Generation Through Agentic RAG Ecosystem Based on Fine-Tuned BERT Cross Encoder and GPT-4 Model  
Author(s) : Arya Jayavardhana, Faustine Ilone Hadinata, and Samuel Ady Sanjaya  
Email : [arya.jayavardhana@student.umn.ac.id](mailto:arya.jayavardhana@student.umn.ac.id), [faustine.ilone@student.umn.ac.id](mailto:faustine.ilone@student.umn.ac.id), [samuel.ady@umn.ac.id](mailto:samuel.ady@umn.ac.id),

Congratulation! We are pleased to inform you that your paper referenced above has been ACCEPTED (with **revision** based on the review results) by the 3rd IEEE International Conference on Artificial Intelligence and Mechatronics Systems (AIMS 2025). You are invited virtually to present the paper at AIMS 2025 that will be held from May 22-24, 2025.

In order to have your paper included in the conference proceeding that will be further submitted in IEEE Digital Explorer Proceedings, you are required to complete the following steps:

1. Completion of the Conference Registration.
  - Please refer to the amount of Registration fee in this link <https://aims.trc.or.id/registration/>
  - For international participant, the payment registration can be done by Credit Card via EDAS account at <https://edas.info/r29536>
  - For local participant affiliated with Indonesian institution, the payment might be done via bank transfer to the following account:  
Bank name : Bank BCA  
Account name : Ristama Simatupang  
Account number : 2801905406  
Amount : Early Bird III Registration (by 21 April 2025) IDR 2.200.000
  - After payment via EDAS/ bank transfer, please provide us with Your Paper ID and The payment receipt, by sending it via email to [aims@ajtpress.com](mailto:aims@ajtpress.com) subject: "AIMS 2025 REGISTRATION FOR PAPER ID #[PAPER\_ID\_NUMBER]".
2. Submission of the final and camera-ready version of the paper can be done by completing the following steps:
  - Upload your compatible PDF versions through your EDAS account in the final manuscript submission menu,
  - Send your final papers (**in .doc format to [aims@ajtpress.com](mailto:aims@ajtpress.com)**, with subject: "AIMS 2025 FINAL MANUSCRIPT FOR PAPER ID #[PAPER\_ID\_NUMBER]").

Most importantly, please ensure that your paper has been thoroughly revised and the **similarity score is maximum 15%**. AIMS 2025 Committee will check thoroughly about this issue. According to IEEE Digital Explorer Proceedings regulations, any paper with a similarity score of more than 15% will be dropped and should be reported to IEEE Digital Explorer Proceedings. Please make sure your final paper follow this rule.

Thank you for your attention. We are looking forward to seeing you virtually, on 22-24 May 2025. If you have further questions, please do not hesitate to contact us via e-mail.

Sincerely yours,

ArjonTurnip, Ph.D  
Conference Chair