



Pratya Nuankaew <nuankaew.p@gmail.com>

MIWAI 2024 notification for paper 120

1 message

MIWAI 2024 <miwai2024@easychair.org>
To: Pratya Nuankaew <pratya.nu@up.ac.th>

Wed, Sep 11, 2024 at 9:35 AM

Dear Pratya Nuankaew,

We are delighted to inform you that the following paper has been accepted as a regular paper to be presented in THE 17TH MULTI-DISCIPLINARY INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE 2024 (MIWAI 2024):

Paper id: 120
Title: Leveraging OCR-Driven Information Extraction for Accurate Product Type Classification from Thai Receipt Data: An Ensemble Learning Approach
Authors: Wongpanya S. Nuankaew, Apitarat Autarach, Teerapakorn Meesri, Pratya Nuankaew

Congratulations!

The review process has been carefully and deliberately conducted to ensure only high quality papers are accepted to MIWAI 2024. Each paper has been assigned to at least two PC members to do double-blind review by themselves (or their sub-reviewers). The reviews and comments can be found below (after the notification message). We would profoundly appreciate if you could [please] take all of their comments into account to revise and polish your paper.

To complete your registration for the paper, please complete the following:

1. The deadline for camera-ready version submission is September 21, 2024 @23:59UTC-12. The details about registration and all the required materials for camera-ready can be found in the Registration section of the website <https://miwai24.miwai.org>.
2. The page limit for each paper is 12 pages in the LNCS (LNAI) format (including everything, such as References and Appendices). Please do your best to comply with this condition.
3. At least one of the authors of each accepted paper needs to complete the author registration and make payment. The link for registration and payment will available from September 14, 2024. The registration and payment must be completed by September 21, 2024 @23:59UTC-12.

Looking forward to seeing you at MIWAI 2024.

Best regards,
General and Program Co-Chairs of MIWAI 2024

***** LIST OF REVIEWS *****

SUBMISSION: 120
TITLE: Leveraging OCR-Driven Information Extraction for Accurate Product Type Classification from Thai Receipt Data: An Ensemble Learning Approach

----- REVIEW 1 -----

SUBMISSION: 120
TITLE: Leveraging OCR-Driven Information Extraction for Accurate Product Type Classification from Thai Receipt Data: An Ensemble Learning Approach
AUTHORS: Wongpanya S. Nuankaew, Apitarat Autarach, Teerapakorn Meesri and Pratya Nuankaew

----- Overall evaluation -----

SCORE: 2 (accept)

----- TEXT:

The paper describes OCR-driven information extraction from Thai receipt data, using ensemble learning, for product type classification. The receipt data is to be used to help Thailand family expense management. The detailed description of the approach and the results, contributes to the field of receipt data classification. At page 6, fourth line, The "Table XX" must be fixed.

----- REVIEW 2 -----

SUBMISSION: 120
TITLE: Leveraging OCR-Driven Information Extraction for Accurate Product Type Classification from Thai Receipt Data: An Ensemble Learning Approach
AUTHORS: Wongpanya S. Nuankaew, Apitarat Autarach, Teerapakorn Meesri and Pratya Nuankaew

----- Overall evaluation -----

SCORE: 0 (borderline paper)

----- TEXT:

This paper proposed combining multiple classification techniques of food products from receipts using RF, AdaBoost, Extra Trees, Bagging, and Majority Voting. Data extraction from the receipt images was preprocessed using Tesseract OCR and PyThaiNLP. The methodology of this study is not new, but the authors mixed/applied many techniques for the experiment. This article is well-structured and easy to read and follow, and it is a good literature review. The methodology and experimental results have clear explanations and analysis. However, there is a missing reference to Table XX on page 6, line 4 (I haven't seen the information on this table.) Please add this table.

