



Pratya Nuankaew <nuankaew.p@gmail.com>

Acceptance of Your Paper ID 8858 for the ECTI DAMT and NCON 2025 International Conference

1 message

ECTI DAMT and NCON 2025 <ectidamtandncon2025@easychair.org>

Mon, Jan 6, 2025 at 12:46 AM

To: Pratya Nuankaew <pratya.nu@up.ac.th>

Dear Pratya Nuankaew,

Congratulations. We would like to inform you that the decision for the paper ID 8858 entitled Harnessing AI for Agriculture: Aerial Imagery Analysis for Rice and Weed Classification in Paddy Fields Using Deep Learning is "Accepted" for an ORAL Presentation at the ECTI DAMT and NCON 2025 and the review results are shown below.

Please carefully check your paper and update the final manuscript to the EasyChair system by

15 January 2025.

Kindly revise your paper based on the reviewers' comments. Detailed instructions and templates for Microsoft Word (A4) and LaTeX are available at <https://www.icdamt.org/submission/>. Please ensure your final submission adheres strictly to the camera-ready guidelines.

Please note that the e-copyright and all further updates of the manuscript or co-authors must be done by the "proceeding author (IEEE proceeding) role via the EasyChair system.

In addition, it is a condition of paper acceptance that you or the nominated presenting co-author must register for the conference by the registration deadline of 13 January 2025 otherwise, the papers will be removed from the program.

The instructions and registration link is available at <https://www.icdamt.org/registration-fee/>.

If you have any inquiries, please feel free to contact us.

Best Regards,
ECTI DAMT and NCON 2025 Committee

SUBMISSION: 8858

TITLE: Harnessing AI for Agriculture: Aerial Imagery Analysis for Rice and Weed Classification in Paddy Fields Using Deep Learning

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

SUBMISSION: 8858

TITLE: Harnessing AI for Agriculture: Aerial Imagery Analysis for Rice and Weed Classification in Paddy Fields Using Deep Learning

AUTHORS: Wongpanya Nuankaew, Sawewan Kuisonjai, Raksita Keawruangrit, Patchara Nasa-Ngium and Pratya Nuankaew

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

SCORE: 2 (accept)

----- TEXT:

- Analyze weaknesses of the models, such as instances of misclassification in weed detection.
- Propose practical implementation strategies, including testing in larger fields or diverse environments.

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

SUBMISSION: 8858

TITLE: Harnessing AI for Agriculture: Aerial Imagery Analysis for Rice and Weed Classification in Paddy Fields Using Deep Learning

AUTHORS: Wongpanya Nuankaew, Sawewan Kuisonjai, Raksita Keawruangrit, Patchara Nasa-Ngium and Pratya Nuankaew

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

SCORE: 2 (accept)

----- TEXT:

- This research should reference the source that suggests dividing datasets into training (60%), validation (20%), and testing (20%)
- Why does this research use these four Deep Learning algorithms: DenseNet, Inception, MobileNet, and ResNet?
- This research should reference the methodology for Model Performance Evaluation and explain why this specific approach to Model Performance Evaluation is used.