Time: Sep 18, 04:12
Who: Admin Icera->you

Subject: ICERA2023 submission review request

Dear Asoci Prof Do Nhu Y,

The Program Committee of ICERA 2023 conference would like to invite you to be a reviewer for the following paper submitted to ICERA 2023:

\_\_\_\_\_

Paper id: 6049

Title: Comparative Analysis of Ant Colony Optimizer and Equilibrium Optimizer for Data Dimensionality Reduction in Image Processing and Pattern Recognition

\_\_\_\_\_

ICERA 2023 has started review process, we would very much appreciate if you could promptly find the time to give a quick look at this paper and decide whether you can accept the invitation to review it. If you kindly accept the invitation, please return your report within 10 days after you accepted the invitation.

Please inform as early as possible if you agree to accept our invitation to review. We hope as part of academic community you'll appreciate our efforts to complete quality peer review within stipulated time period (as mentioned above).

The instructions on how to answer this review request can be found at the bottom of this letter or click the following address: https://easychair.org/account/signin. You will have to create an EasyChair account first unless you have one already We look forward to a positive confirmation.

Best regards,

Admin Icera <icera@tnut.edu.vn>

Time: Oct 15, 02:01
Who: you->Admin Icera

Subject: Your review request for ICERA2023 submission 6049

I agree to review this submission

## Your Review

	Review 1
Paper	6049
Title	Comparative Analysis of Ant Colony Optimizer and Equilibrium Optimizer for Data Dimensionality Reduction in Image Processing and Pattern Recognition
Authors	Dao Huy Du, Nguyen Thanh Tung, Vu Ngoc Kien and Nguyen Tuan Linh
PC member	Admin Icera
Reviewer	Do Nhuy <donhuy@humg.edu.vn></donhuy@humg.edu.vn>
Time	Oct 16, 07:52
Overall evaluation	2: (accept) In this study explored the effectiveness of two feature selection algorithms, Ant Colony Optimizer (ACO) and Equilibrium Optimizer (EO), for data dimensionality reduction in image processing and pattern recognition tasks. Through simulations on the feat_length and feat_width datasets, ACO outperformed EO in terms of mean accuracy and stability for the considered problem of image data dimensionality reduction. It is a crucial step in handling high-dimensional data, as it helps extract essential information while mitigating the challenges posed by redundant or noisy features.  The research results of the article are scientific, however the ACO algorithm (part 2) and The EO algorithm (part 3) if expressed in flow chart form will be more convincing.
Reviewer's confidence	4: (high)
Confidential remarks for the program committee	