



Herlawati <mrs.herlawati@gmail.com>

[IC2IE 2020] Your paper #1570657400 ('Local Binary Pattern Histogram for Face Recognition in Student Attendance System')

1 message

ic2ie2020-chairs@edas.info <ic2ie2020-chairs@edas.info>

Sun, Jul 19, 2020 at 5:21 PM

Reply-To: IC2IE 2020 <ic2ie2020-chairs@edas.info>

To: Allan D Alexander <allan@ubharajaya.ac.id>, Ratna Salkiawati <ratna_tind@dsn.ubharajaya.ac.id>, Hendarman Lubis <hendarman.lubis@dsn.ubharajaya.ac.id>, Fathur Rahman <fathur1305.pro@gmail.com>, Rahmadya Trias Handayanto <rahmadya.trias@gmail.com>, Herlawati Herlawati <mrs.herlawati@gmail.com>

Dear Mr. Allan Alexander:

Congratulations - your paper #1570657400 ('Local Binary Pattern Histogram for Face Recognition in Student Attendance System') for IC2IE 2020 has been **accepted** and will be presented in the session titled ___.

The reviews are below or can be found at <https://www.edas.info/showPaper.php?m=1570657400>.

Active 1

Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Below average (1)

Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Acceptable (3)

Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

This paper presents a Local Binary Pattern Histogram for face recognition in the student attendance system. The following items should be confirmed to improve the quality of the manuscript:

1. Due to the face recognition is common research, the original contribution should be stated clearly in the abstract section.
2. The LBP is a former method for image recognition. Due to there are many feature extraction methods for face, the motivation of the usage LBP for face recognition should be added in the introduction section?
3. In the experimental results, there are no comparison results with other face feature extraction methods

Recommendation: Your overall rating.

Borderline (3)

Active 2

Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Good (3)

Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Acceptable (3)

Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

The topic is relevant to recent conditions. fig 9 and 10 is not necessary, please select one only for better presentation
Please add more explanation in the discussion area

Recommendation: Your overall rating.

Weak Accept (4)

Active 3

Novelty and Contribution: Rate the degree of scientific contribution provided by this paper. Do the authors offer new findings? Do they give proper explanation and detailed analysis?

Average (2)

Paper Presentation: What is your evaluation on the quality of presentation from this paper (e.g. figures, tables, formats, etc.)?

Poor (2)

Detailed Comments: Please provide detailed comments that will be helpful to the TPC for assessing the paper. Also provide feedback to the authors.

This study presents a student attendance system using face recognition that has contactless characteristics to avoid transmission of the COVID-19 virus. This paper is well written, but there are some suggestions for the improvement of this paper, namely 1. Add an explanation in the introduction of why facial recognition is chosen over other biometrics that has contactless characteristics such as iris recognition, 2. Lack of literature review on student attendance systems based on biometrics, so it is unknown what deficiencies exist in the existing system, 3. It is important to explain how to collect face image datasets, whether to consider image size, face distance from the camera, and diversity of face positions, 4. Please make sure the image quality used in the paper is good enough so that it can be seen clearly, 5. The equation should be typed using either the Times New Roman or the Symbol font, 6. Experiments carried out should test the reliability of face recognition instead of user acceptance tests.

Recommendation: Your overall rating.

Weak Reject (2)

Regards,
Dr. Dewiyanti Liliana, TPC Chair