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(57) Abstract :
[031] The present invention discloses a novel system for analysing and image processing for face recognition and method thereof. In the present invention, the suggested technique's estimated parameters might be employed in integrated devices, such as mobile expert machines, to make quick choices. Due to the remarkable quality of the trained lightweight models' face representations, the system only employed traditional detectors (support vector machines, random forests, etc.) in the present invention, thus not all of our findings boost the effectiveness of current approaches. The system is focused on only some distances and zones, there can be many more such exciting features on the face which can be statistically planned and used for training the algorithm. Also, not all the features help to progress the exactness, some maybe not helpful with the other features. Feature choice and reduction method can be implemented on the created feature to progress the accurateness of the dataset. If we could focus on enlightening the detection rate of my system. One of the possible explanations could be adding the gesture info to the appearance illustration. The achievement could be described by geometric features as well as presence features. Finally, it would better to reduce the time efficiency. Accompanied Drawing [FIGS. 1-6]

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