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(57) Abstract :
The present disclosure classifies the images as a genuine image and a fraud image. The received images are denoised followed by extraction of features. Set of SURF features are extracted to analyse similarity, whereas similarity is analysed based on Manhattan distance protocol. Further, a classification model is generated by using the pre-stored images, based on an integrated Decision Tree and Hybrid Neural Network approach. The classification model is utilized to classify the images as genuine and fraud.

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