

FINGERPRINT VERIFICATION USING QUALITATIVE RECKON TO RAISE THE EFFECTUALNESS

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ABSTRACT

Biometrics is the currently topic infused in today's technology at high attention. With identity frauds in the society, one's unique id is must to keep. Here, a proposed work on fingerprint images using neural networks and fuzzy logic is integrated to enhance the effectualness of the system in naive bayes classifiers. Qualitative reckon methods are so used as they provide the knowledge and act as result providers in the proposed work. The fingerprint matching is done with neural networks and in naive bayes and the result proves the better use of neural networks. The proposed work using neural networks proves enhancing of the inputs than the existing approaches.

KEYWORDS: Fingerprint Images, Fingerprint Minutiae Matching, Fuzzification, Naive Bayes Classifiers, Neural Networks