Abstract

In many countries like India Voting takes places in the form of electronic voting and paper based voting. The proposed system is an extension of the Electronic voting. It has major advantage by using multimode biometric analysis to identify a correct individual. As there are many problems related to unimodal biometric system, such as noisy sensor data, non-universality, lack of individuality, non-availability of invariant representations. To solve this problems we will use multimode biometric system. For this purpose, multimode biometric system will take input of two biometric trait and fuse together the biometric sample. There are many possible combinations for fusion such as Hand Geometry and IRIS pattern, fusion hand geometry and palm print, fusion of face and palm print, etc. In this paper we are taking fusion of hand geometry and iris pattern by considering the problem of non-universality.

References

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Keywords
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