A Survey of Multibiometric Systems

Abstract

Most biometric systems deployed in real-world applications are unimodal. Using unimodal biometric systems have to contend with a variety of problems such as: Noise in sensed data; Intra-class variations; Inter-class similarities; Non-universality; Spoof attacks. These problems have addressed by using multibiometric systems, which expected to be more reliable due to the presence of multiple, independent pieces of evidence.

References


Index Terms

Computer Science
Biometrics
Keywords
Biometric System  Uni-biometric  Multi-biometric  Fusion