Abstract

A biometric framework offers automatic identification of a human being in view of the special feature or characteristic which is being controlled by the individual. The iris, one of the biometrics emerges among other biometric strategies due to its unique features like stability and accuracy. Iris Recognition has its significant applications in the field of surveillance, forensics and furthermore in security purposes As of late, iris recognition is produced to a few dynamic areas of research, for example, Image Acquisition, restoration, quality assessment, image compression, Image segmentation, noise reduction, normalization, feature extraction, iris code matching, looking vast database, execution under shifting condition and multi bio-metrics. This paper reviews a foundation of iris recognition and literature of late proposed strategies in various fields of iris recognition system.

References

1. A.V.G.S.Sastry, B. Durga Sri, "Enhanced Segmentation Method for Iris Recognition"
An Investigation of Various Segmentation Methods Used in Iris recognition System


Index Terms

Computer Science  Image Processing

Keywords

Biometric, Iris Segmentation, Feature extraction