

125. IRIS

Raja rajeswari.N, Shilpa Mary Philips, Mrs.Bharathi

Velammal institute of technology

Department of information technology

rajeswarinagaraj195@gmail.com, shilpaphilips916@gmail.com

In this paper localisation of the inner and outer boundaries of the iris is done by finding the maximum blurred partial derivative. Normalization of iris has been achieved by projecting the original iris in a Cartesian coordinate system into a doubly dimensionless pseudopolar coordinate system. CASIA Iris Database has been used to test the algorithms.

Keywords— Biometrics, Human Identification, Iris localization, Iris Normalisation.

Journal of Science and Innovative Engineering & Technology