



VLSI Implementation of Multimodal Biometric Recognition Using Iris Based on Fuzzy

Mr.M.Madhivhanan

PG Scholar,

Department of Electrical and Electronics Engineering,

Arignar Anna Institute of Science and Technology, Chennai

E-mail: madhivhanan@gmail.com

Abstract- Iris recognition is an automated method of biometric identification that uses mathematical pattern-recognition techniques on video images of one or both of the irises of an individual's eyes, whose complex random patterns are unique, stable, and can be seen from some distance.. The (n, n)-NVSS scheme shares one secret image over n-1 selected natural images(also called natural shares) and one generated noise-like share. The natural shares may be photos or hand-painted pictures in digital form. The noise-like share is obtained using these natural shares and the digital secret image. The unaltered natural shares are different and not harmful thus reducing the transmission risk problem.

Keywords - Visual secret sharing scheme, noise-like share, natural images.