



Biometric Recognition during Web Accessing Through Mobile Phone

Glory Priyadharshini.J¹, Mrs. C. K. Vijayalakshmi²

Student, ME- Embedded System Technologies, ACET, Tirupur, India¹

Assistant professor, Department of EEE, ACET, Tirupur, India²

Abstract: Biometric systems can be used for reliable user authentication. In this study, mobile phone is used as a biometric-capture device and later recognition, can be performed during a standard web session, using the same architecture that is used in a personal computer (PC), thus allowing a multiplatform (personal computer, personal digital assistant, mobile phone, etc.) biometric web access. The main contribution of our proposal is providing higher security and comfort, by means of combining mobile and PCs/Laptops, which doesn't have any biometric-capturing device, by means of using one time access (OTA) password.

Keywords: Biometric recognition, mobile phones, web-based access.

