Mirror Technologies
Reflecting Ideas..

✓ **100 % OUTPUT AND QUALITY ASSURANCE**
✓ **100% PRACTICAL TRAINING ON ALL DOMAINS**

BIO-METRICS SECURITY

S.NO	TITLE	YEAR	DESCRIPTION
1	An embedded real-time finger-vein recognition system for mobile devices	2012	A real-time embedded finger-vein recognition system for authentication on mobile devices
2	Cloud controlled intrusion detection and burglary prevention stratagems in home automation systems	2012	Implementation and operation of a cloud connected ad-hoc wireless home automation system with en suite intrusion detection and burglary prevention strategy
3	A reliable digital image watermarking scheme based on SVD and particle swarm optimization	2012	A non-blind watermarking scheme for digital images based on singular value decomposition (SVD) and particle swarm optimization (PSO) in the DWT domain
4	Reduced complexity automatic face recognition algorithm based on Local Binary Patterns	2012	An adaptation of the Local Binary Patterns operator for the design of an automatic face recognition algorithm
5	An improved reversible hiding method for multimodal biometrics	2012	An improved reversible data hiding approach based on correlation analysis for multimodal biometric identification is proposed to ensure the security and integrity of multimodal biometric images
6	Digital image security using Matrix and non-linear Pixel Transformation	2012	Digital image encryption technique which employs two types of non-linear pixel transformation and the traditional Hill cipher which is a Matrix Transformation (MT)

7	A new encryption algorithm for color image based on chaotic sequences	2011	A new encryption algorithm for color image is proposed
8	Security Analysis On Spatial 1 Steganography For Jpeg Decompressed Images	2011	Proposed an effective method to detect the quantization table from the contaminated digital images which are originally stored as JPEG format based on our recently developed work about JPEG compression error analysis
9	Secure and Robust Iris Recognition using Random Projections and Sparse Representations	2011	Iris recognition with random projections and sparse representation with security consideration
10	Human Identification Using Palm-Vein Images	2011	Identification of Palm vein with highly secured algorithms with percentage of accuracy
11	Vascular Pattern Analysis towards Pervasive Palm Vein Authentication	2011	Authentication of palm vein based on vascular pattern hence hacking can be avoided
12	Neuro fuzzy model for face recognition with curvelet based feature image	2011	Face recognition using neuro-fuzzy model with feature extraction using curvelet transform
13	Fingerprint based authentication application using visual cryptography methods (Improved ID card)	2011	Identification card based on visual cryptography with fingerprint
14	Super-Resolution Method for Face Recognition Using Nonlinear Mappings on Coherent Features	2011	Face recognition using non-linear mappings and coherent features
15	A Steganographic Method Based On Integer Wavelet Transform And Genetic Algorithm	2011	The novel scheme embeds data in integer wavelet transform coefficients by using a mapping function based on Genetic Algorithm in an 8×8 block on the cover image
16	A New Robust Copyright Protection Scheme For Digital Image Based On Visual Cryptography	2010	new digital image copyright protection scheme based on visual cryptography is proposed