Researchs and
Reports

- **Zabihi, S.M.**, and Khairdoost, N., **Fingerprints identification as a biometric**, report of B.Sc thesis, Ferdowsi University of Mashhad, Summer 2008
- **Zabihi, S.M.**, **Stochastic Support Vector Machines**, Pattern Recognition course, Ferdowsi University of Mashhad, Iran, Fall 2009
- **Zabihi, S.M.**, **Color Image Processing,** Image Processing course, Ferdowsi University of Mashhad, Iran, Fall 2009
- **Zabihi, S.M.**, **An Image Enhancement Technique Combining Sharpening and Noise**

Reduction, Image Processing course, Ferdowsi University of Mashhad, Iran, Winter 2010

- **Zabihi, S.M.**, **Content based Image Retrieval**, Machine Vision course, Ferdowsi University of Mashhad, Iran, Spring 2010
- **Zabihi, S.M.**, **Image Enhancement using Hemomorphic Filters**, Machine Vision course, Ferdowsi University of Mashhad, Iran, Spring 2010
- **Zabihi, S.M.**, **Image Reconstruction with Radon Transform**, Machine Vision course, Ferdowsi University of Mashhad, Iran, Spring 2010
- **Zabihi, S.M.**, **License Plate Recognition using Machine Vision techniques**, Machine Vision course, Ferdowsi University of Mashhad, Iran,

Spring 2010
- **Zabihi, S.M.**, **Motion Detection in Surveillance Cameras**, Machine Vision course, Ferdowsi University of Mashhad, Iran, Spring 2010
- **Zabihi, S.M.**, **Camera Calibration and 3D Vision**, Machine Vision course, Ferdowsi University of Mashhad, Iran, Spring 2010
- **Zabihi, S.M.**, **Interactive Medical Diagnosis System**, Machine Vision course, Ferdowsi University of Mashhad, Iran, Summer 2010
- **Zabihi, S.M.**, **Medical Image Analysis and Classification using MLP and ANFIS**, Neural Networks course, Ferdowsi University of Mashhad, Iran, Spring 2010
- **Zabihi, S.M.**, **Vessel extraction in conjunctival images using**

Radon transformation, Machine Vision Laboratory, Ferdowsi University of Mashhad, Iran, spring 2011

- **Zabihi, S.M.**, **Vessel detection in conjunctiva using Gabor Wavelet transformation (morlet)**, Advanced Artificial Intelligence course, Ferdowsi University of Mashhad, Iran, Summer 2011