## Journal Papers

- 1. Ali Mousavi, Hamid Reza Pourreza and Mohmmad Etezad Razavi, "Pupil Segmentation based on Evolutionary Genetic Algorithm", Journal of Technical-Engineering, Islamic Azad University, Mashhad Branch, 2013. (Published paper)
- 2. Ali Mousavi, Hamid Reza Pourreza and Mohmmad Etezad Razavi, "Iris Image Segmentation Methods: A Survey", Journal of Soft computing and Applications. (Accepted Paper)
- 3. Mohammad Rahmani, Ali Mousavi, Abdolreza Rasouli, "A Weight-based Distortion Approach for Data Sanitization", International Journal of Engineering and Innovative Technology. (Accepted Paper)
- 4. Ali Mousavi, Hamid Reza Pourreza and Mohmmad Etezad Razavi, "A new Pupil Segmentation Method based on Genetic Algorithm". (submitted paper)
- 5. Ali Mousavi, Mohammad Dehghan, "Color Image Encryption Based on Hyper Chaos with Backward-Forward Method", Nonlinear Dynamics, Springer. (Revised paper)

## Conference Papers

- 1. Ali Mousavi, Mehrdad Jalali and Mehdi Yaghoubi, "Adaptive Neuro Fuzzy Networks Based on Quantum Subtractive Clustering", 7th International DMIN'11 Conference on Data Mining, Las Vegas, Nevada, USA, July 2011. (Published paper)
- 2. Mohammad Dehghan and Ali Mousavi, "Contourlet Transform and Hyper Chaotic Systems in Image Encryption", 8th International ISC Conference on Information Security & Cryptology, Ferdowsi University of Mashhad, Mashhad, Iran, 2011. (Published paper)
- 3. Ali Mousavi, Hamid Reza Pourreza and Mohmmad Etezad Razavi, "A Fast eyelash detection based on multi-structural morphologic operation", first conference on pattern recognition and image analysis, Birjand University. (Published Paper)
- 4. Ali Mousavi, Mohammad Jafar Dehghan, Seyyed Javad Mahdavi, "A multi resolution image encryption based on hyper chaos", National Congress on computer, electrical and electronic engineering, Khayyam University, 2012. (Published paper)
- 5. Ali Mousavi, Mohammad Jafar Dehghan, Mehdi Ghafoureyan, "Image encryption based on image clustering and hyper chaos", National Congress on computer, electrical and

- electronic engineering, Khayyam University, 2012. (Published paper)
- 6. Mohammad Dehghan, Ali Mousavi, Mehdi Yaghoubi, Gelareh Veisi, "Using particle swarm optimization based on chaos to improve neural networks", First International Conference on Fractal, Chaos and Complex Systems, Islamic Azad University of Mashhad, Mashhad, Iran, 2011. (Published paper)
- 7. Mohammad Dehghan, Ali Mousavi, Mehdi Yaghoubi, Gelareh Veisi, "An improvement on particle swarm optimization based on chaos", First International Conference on Fractal, Chaos and Complex Systems, Islamic Azad University of Mashhad, Mashhad, Iran, 2011. (Published paper)
- 8. Mohammad Dehghan, Ali Mousavi, Mehdi Yaghoubi, Gelareh Veisi, "Using particle swarm optimization based on chaos to improve golobal and local search", First International Conference on Fractal, Chaos and Complex Systems, Islamic Azad University of Mashhad, Mashhad, Iran, 2011. (Published paper)