

Mr. Shankar Thawkar

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Research publications

- 1.Thawkar, S., & Ingolikar, R., “Automatic Detection and Classification of Masses in Digital Mammograms”, International Journal of Intelligent Engineering and System, vol. 10, no. 1, pp. 65-74, 2017. (*Indexing : Scopus Elsevier*)
- 2.Thawkar, S., & Ingolikar, R., “Efficient approach for the classification of masses in Digital Mammograms”, International Journal of Innovative Computing, Information and Control. *under review (Indexing : Scopus Elsevier)*
- 3.Thawkar, S., & Ingolikar, R., “ Genetic-Ensemble based Feature selection and classification of masses in Digital Mammograms ”, International Arab Journal of Information Technology – *Under Review (Indexing : Science citation index)*
- 4.Kumar , R., Thawkar, S., Katta, V., “ Not Yet Decided”, International Conference on Telecommunication & Networks (TEL-NET 2017)- IEEE , Aug, 2017 (Paper Accepted)
- 5.Shankar Thawkar, Dr. Ranjana Ingolikar “Segmentation of Masses in Digital Mammograms using Optimal Global Thresholding with Otsu’s method” IJCST Vol. 5, Issue 3, July - Sept 2014 , ISSN : 0976-8491
- 6.Shankar Thawkar, “Digital Image Watermarking for Copyright Protection”, International Journal of Computer Science and Information Technologies, Vol. 3 (2), 2012, 3757-3760
- 7.Shankar Thawkar, Bhavna Nimbarte, “Mining Association Rules in Water Quality Database” for International Conference on Advances in Computer Vision and Information Technology organized by Department of CS & IT, Dr. Babasaheb Ambedkar Marathwada University, and Aurangabad (MS) India (Dec-2009) (accepted)
- 8.Shankar Thawkar, Suneet Gupta, “Invisible Watermarking for Images Integrity and ownership verification” in National conference organizing by IET Baddal (2007-08)
- 9.Shankar Thawkar, A. Senthil, “Invisible Watermarking of Digital Images for Copyright protection” in national conference organized by Engineering college Ajmer(2007)

Workshops / Seminar

1. SCOBME (Scientific Computing in Biomedical Engineering) on August 30-30, 2008 held at HCST, Mathura.

2. Attended a workshop on “How to Teach C: Fundamentals & Advances of C” by Pearson Publication Author Professor Ajay Mittal organized at Hindustan College of Science & Technology, Mathura.
3. Participated in a workshop on “**Understanding Data Structure using C**” by Pearson Publication Author Dr. Professor A. K. Sharma organized at Hindustan College of Science & Technology, Mathura.
4. Attended a Workshop on **LaTex-2012 “A Language of Scientific Writing”** at HITM, Agra on 17, 18th March 2012.
5. Attended a programme on “**Need to change the mind set for better productivity**” held on 8th and 9th Feb 2002.
6. Attended a workshop on “**Application of MATLAB in teaching and research**” held on April, 29-30, 2006.
7. Attended a workshop on “**Scientific Computing in Biomedical Engineering**” held on Aug, 30-31, 2008.
8. Attended a Workshop on “**Foundation and Research trends in DAA**” held at HCST in 2010.
9. **NSAI 2007** (National Seminar on Artificial Intelligence) on April 28-29, 2007 held at HCST, Mathura
10. Attended a programme in Management Development on “Need to change the mind set for better productivity “held on 8th and 9th Feb 2002.