

## SURESH ANGADI EDUCATION FOUNDATION'S ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Savagaon Road, Belagavi-590 009. Approved by AICTE, New Delhi Affiliated to Visvesvaraya Technological University, Belagavi.



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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S.No.	Name of the faculty	Title of the paper	Name of the Conference	Internationa l/ National	Publisher & Place	Year					
1		Unconstrained Iris Image Super Resolution in Transform Domain	Networking Communication and Data Knowledge Engineering: Volume 2	International	Springer Singapore						
2	Dr. Anand Deshpande	Gaussian Process Regression Based Iris Polar Image Super Resolution	IEEE International Conference on Applied and Theoretical Computing and Communication Technology	International	IEEE, Bangalolr e	Jul-16					
		Super Resolution Based Low Cost Vision System	IEEE International Conference on Computational Intelligence and Computing Research	International	IEEE,	Dec-15					
		Super-resolution for iris feature extraction	IEEE International Conference on Computational Intelligence and Computing Research	International	IEEE,	Dec-14					
		Motion Estimation Algorithms in Video Super-Resolution	International Conference on Recent Trends in Information, Telecommunication and Computing	International	ACEEE	Mar-14					
3	Aravind Jadhav	Fuzzy Clustering Based Kidney Stones Analyses in Computed Tomography Images	International Conference on Innovations in Engineering, Technology and Sciences	First Author	IEEE	2018					
4	Dr. Sanjay Pujari	Fuzzy Clustering Based Kidney Stones Analyses in Computed Tomography Images	International Conference on Innovations in Engineering, Technology and Sciences	Second Author	IEEE	2018					
5	Aravind Jadhav	FPGA based implementation of robust water marking system using steganographic context technique	Internal conference on COMMUNICATION,COMPUTA TION,CONTROL AND NANOTECHNOLOGY(ICN)	International	EXCEL INDIA PUBLISHE RSNEW DELHI/Ru ral Engineeri ng college Bhalki, Karnataka ,India	OCTOB ER- 29- 30,2010					
6	Sriram K.V.	Human detection and tracking in video surveillance system	IEEE International Conference on Computational Intelligence and Computing Research	International	IEEE & Chennai	2016					

7	Sriram K.V.	A Review on Object Detection in Image Processing	International Conference on Ideation and Innovations in Sustainable Science & Technologies	International	IISST, Malaysia	Jul-17
8	Vishalkirthi Patil	Haze removal and Fuzzy based enhancement of image	IEEE International Conference on Computational Intelligence and Computing Research	International	IEEE & Chennai	2016
9	Vishalkirthi Patil	A Review on Image Dehazing Techniques	International Conference on Ideation and Innovations in Sustainable Science & Technologies	International	IISST, Malaysia	Jul-17
10	Pallavi Kulkarni	Design and analysis of tapered slot antennas: Geometery and wide band frequency effect	4 <sup>th</sup> IEEE International Conference on RANGE TECHNOLOGY (ICORT) 2025	International	IEEE, Orisa	
11	Gajanan Tudavekar	Super Resolution Based Video Inpainting	IEEE International Conference on Computational Intelligence and Computing Research	International	The Institute of Electrical and Electronic s Engineers (IEEE)	2016
12	Dr. Sanjay Pujari	Automated evaluation of Sperm membrane structural integrity using open software	International Conference on Current Trends in Computer, Electrical, Electronics and Communication	International	(ICCTCEE C-2017	Jul-17
13	Anilkumar C K	Analysis of Optimal, Sub-Optimal And Adaptive Motion Estimation Algorithms For H.264 Video	International Conference for Convergence in Technology (I2CT)	International	IEEE	2018
14	Sreedevi Kulkarni	Image Denoising Using Wavelets Transform And Adaptive Least Mean Square Method	Signal Processing, Communication, Power and Embedded System (SCOPES)- 2016	International	IEEE- Odisha	2016
15	Raviraj Chougala	Detection of Brain Tumor in early stages using MR images	International Conference on Ideation and Innovations in Sustainable Science & Technologies	International	IISST, Malaysia	Jul-17
16		Literature Review on Detection of Brain Tumor	International Conference on Ideation and Innovations in Sustainable Science & Technologies	International	IISST, Malaysia	Jul-17
17	Sreedevi Kulkarni	Content based Image Retrieval: A Literature Review	International Conference on Intelligent Computing and Control Systems (ICICCS)	International	IEEE	
18	Sreedevi Kulkarni	Image Class Ranking using Bag of Features	International Conference on Intelligent Technologies (CONIT)	International	IEEE	