

ID	Title	Oral/Poster
5	A Novel Approach For Image Dehazing Combining Visible-NIR Images	Poster
8	Depth estimation from single image using defocus and texture cues	Poster
9	Stamp and Logo Detection from Document Images by Finding Outliers	Poster
11	Blind Hyperspectral Denoising	Poster
12	Offline Handwritten Signature Verification using Zernike Moments	Poster
15	Biometric Recognition System for Challenging Faces	Oral
16	Singer Based Classification of Song Dataset Using Vocal Signature Inherent in Signal	Poster
17	A Low Complexity Block Matching Algorithm for Fast Motion Estimation in High Efficiency Video Coding	Poster
20	Three Dimensional Reconstruction of Cylindrical Pellet Using Stereo Vision	Oral
25	Rank Level Fusion in Multibiometric Systems	Poster
27	Design of Biorthogonal Wavelet Filters of DT-CWT using Factorization of Halfband Polynomial	Oral
28	Real time saliency detection in videos using motion field entropy	Oral
29	Single Image Dehazing with Varying Atmospheric Light Intensity	Oral
30	Kernelization of Locality Preserving Discriminant Projection	Poster
35	Cross-Modal Attribute Based Facial Image Retrieval	Oral
39	Psoriatic Plaque Segmentation in Skin Images	Poster
41	Tri-Modal Biometric Fusion for Human Authentication by Tracking Differential Code Pattern	Oral
42	POSE INVARIANCE FACE RECOGNITION USING BINOCULAR STEREO 3D RECONSTRUCTION	Oral
43	Context Based Image Retrieval Framework for Smartphones	Oral
45	Complexity Assisted Consistent Quality Rate Control for High Resolution H.264 Video Conferencing	Poster
46	Histogram of Radon Projections: A New Descriptor for Object Detection	Poster
48	PDSHIFT : Patch Detector Shift based Tracker	Poster
50	Real-time Implementation of modified Adaptive Histogram Equalization for High Dynamic Range Infrared Images in FPGA	Poster
55	Flash/No-flash Image Fusion using Dictionary Learning	Oral
58	Real-Time Hands-free Immersive Image Navigation System Using Microsoft Kinect 2.0 and Leap Motion Controller	Poster
59	A novel floor segmentation algorithm for mobile robot navigation	Poster
63	Human Face Anthropometric Measurement Using Consumer Depth Camera	Poster
64	Automated Conversion of 2D to 3D Image using Manifold Learning	Poster
65	A NOVEL STEREO MATCHING APPROACH FOR PEDESTRIAN RE-IDENTIFICATION	Poster
70	An Optimal Underwater Image Enhancement based on Fuzzy Gray World Algorithm and Bacterial Foraging Algorithm	Poster
71	Sparse representation based Background Subtraction in Videos	Oral
73	Feature Extraction and Identification of Indian Currency Notes	Poster
76	Effect of Writer Information on Bangla Handwritten Character Recognition	Poster
81	An IDE-Agnostic System to Capture Reading Behaviour of C++ Programs using Eye-Gaze Tracker	Poster
82	Extracting Text from Degraded Document Image	Oral
84	Prediction of Stock Prices using Wavelets and Support Vector Regression	Poster
88	Place of Articulation from Direct Imaging for Validation of Its Estimation from Speech Analysis for Use in Speech Training	Poster
92	LIP CONTOUR DETECTION FOR ESTIMATION OF MOUTH OPENING AREA	Poster
97	Single Shot High Dynamic Range Imaging using Histogram Separation and Exposure Fusion	Poster
100	An Enhanced Decision Based Unsymmetric Trimmed Median Filter For Removal of High Density Salt and Pepper Noise	Poster
105	Multiple Object Tracking by Improved KLT Tracker Over SURF Features	Poster
109	An Image Encryption Algorithm based on XOR operation with approximation component in Wavelet Transform	Poster
110	Greedy Partitioning based Tree Structured Multiclass SVM for Odia OCR	Oral
114	Validation Of Stimulus For EEG Signal Based Cognitive Load Analysis	Oral
115	Generic Action Recognition from Egocentric Videos	Oral
116	Efficient Face Frontalization in Unconstrained Images	Oral
117	HSGA: A novel acceleration descriptor for human action recognition	Oral
119	Finger-Knuckle-Print ROI Extraction Using Curvature Gabor Filter	Withdrawn
121	Handwritten text recognition in Odia script using HMM	Poster
124	Synthetic Handwritten Odia Numeral Database: From Shallow Hundreds to Comprehensive Thousands	Poster

128	MP-FEG: Media Player controlled by Facial Expressions and Gestures	Poster
131	Multimodal Image Registration of Lung images	Poster
132	Study of variation of pelvis positioning for patients suffering from rectal cancer using daily kilo-Voltage Cone Beam CT images	Poster
133	Classification of Brain MR Images using Discrete Wavelet Transform and Random Forests	Oral
138	Combining Diagrammatic Reasoning with Qualitative Spatial and Temporal Reasoning for Motion Event Detection	Poster
139	A Robust Watermarking Scheme Against Re-compression Attack for H.265/HEVC	Oral
140	SIFT Based View Invariant Watermarking for DIBR 3D Image	Poster
141	RST Invariant Multi View 3D Image Watermarking Using DWT and SVD	Oral
143	2-D Dual Tree Complex Wavelet Transform (DT-CWT) Based Fingerprint Ridge Structure Quality Enhancement.	Oral
145	Information theory based approach for salient object detection	Oral
146	Image Inpainting using Partial Differential Equations and Texture Synthesis	Withdrawn
147	Hands-free Control of PowerPoint using Kinect	Poster
162	3D Gaussian Mixture Model for Summarization of Surveillance Videos	Poster
173	Segmenting Printed Text and Handwritten Annotation by Spectral Partitioning	Poster
175	A Fractional Order Total Variation Model for the Estimation of Optical Flow	Poster
177	HOOCR: A Database for Handwritten Atomic Odia Character Recognition	Oral
182	Content Based Image Retrieval using Enhanced SURF	Poster
183	An Improved Multi-layer Codebook Model to Eliminate Ghost Region	Poster
186	Deep Transfer Learning with Ontology for Image Classification	Poster
191	A Framework For Dynamic Hand Gesture Recognition Using Key Frames Extraction	Poster
196	Mean-Shift based Segmentation of Cell Nuclei in Cervical PAP-Smear Images	Poster
199	Detection and Identification of Logic Gates from Document Images using Mathematical Morphology	Poster
201	Robust Video Watermarking Resilient to Temporal Scalability	Poster
205	Recommendation of Complementary Garments using Ontology	Oral
207	Iris Liveness Detection Using Texture Segmentation	Poster
208	Learning Metrics for Diversity in Instance Retrieval	Oral
210	Gradient Sensitive Kernel for Image denoising using Gaussian Process Regression	Poster
214	Global Vessel Symmetry for Optic Disc Detection in Retinal Images	Poster
215	Entropy Thresholding based Microaneurysm Detection in Fundus Images	Oral
216	Sparse Representation based Classifier to assess Video Quality	Poster
220	Recognizing Newborns using Binocular Region	Oral
221	Use of Leaf Colour for Drought stress analysis in Rice	Oral
222	Weighted Fast Dynamic Time Warping Based Multi-View Human Activity Recognition Using a RGB-D Sensor	Poster
224	Adaptive Crypto-Steganosystem for videos based on Information Content and Visual Perception	Poster
225	Integrated algorithm for different tracking challenges	Poster
226	Active Learning Based Image Annotation	Oral
228	Framework for 3D Object Hole Filling	Oral
237	Automated Detection and Classification of Mass from Breast Ultrasound Image	Oral
238	Quadcopter-based Stagnant Water Identification	Poster
249	Large-scale Virtual Texturing on a Distributed Rendering System	Poster
254	Saliency Guided Adaptive Image Abstraction	Poster
255	A Hierarchical Class-Grouping Approach, and a Study of Classification Strategies for Leaf Classification	Poster
256	A Spectral Filtering Based Deep Learning for Detection of Logo and Stamp	Poster
259	Semantic Description of a Video using Representative Frames	Poster
268	Randomized Visual Secret Sharing Scheme for Grayscale and Color Images	Poster
276	Multiple View 3-D Reconstruction in Water	Poster
279	Diagnosis of Pomegranate Plant Diseases using Neural Network	Poster
281	Optic Disk and Macula Detection from Retinal Images using Generalized Motion Pattern	Oral