

S.No	DIP (IEEE 2016-17)
1	A computer-aided healthcare system for cataract classification by fund us image analysis
2	A fruit quality management system based on image processing
3	Image watermarking for tampering protection and self-recovery
4	Adapted approach for fruit disease identification using images
5	Cerebrospinal fluid image segmentation using spatial fuzzy clustering method with improved evolutionary expectation
6	Compressing encrypted images with auxiliary information
7	Content-based image retrieval system design based on truncation coding
8	Gesture signals processing for a silent spybot
9	Scene classification using neural networks in yiq domain
10	Query-adaptive multiple instance learning for video instance retrieval
11	Retinal area detector from scanning laser ophthalmoscope (slo) images for diagnosing retinal diseases
12	Automatic tracking of vehicle taillights using morphological imaging technique
13	Small blob identification in medical images using regional features from optimum scale
14	Brain Tumor Segmentation Using Convolutional Neural Networks In MRI Images
15	Cross-Domain Color Facial Expression Recognition Using Transductive Transfer Subspace Learning
16	Hybrid Approach For Automatic Segmentation Of Fetal Abdomen From Ultrasound Images Using Deep Learning

17	Glaucoma Detection Through Optic Disc And Cup Segmentation Using K-Mean Clustering
18	Image Compressive Sensing Cryptographic Analysis
19	Fusion Of Quantitative Image And Genomic Biomarkers To Improve Prognosis Assessment Of Early Stage Lung Cancer Patients
20	Dual-Bound-Constraints In Morphological Model Refinement For Multiple Skin Color Tones Detection
21	Palmpoint Recognition Using Neighboring Direction Indicator
22	Deep Dynamic Neural Networks For Multimodal Gesture Segmentation And Recognition
23	SAR Image Change Detection Based On Correlation Kernel And Multistage Extreme Learning Machine
24	Underwater Depth Estimation and Image Restoration Based on Single Images-MAR 2016
25	Spectral-Spatial Sparse Subspace Clustering for Hyper spectral Remote Sensing Images-MAR 2016
26	Extracting Line Features in SAR Images through Image Edge Fields-FEB 2016
27	Beyond Color Difference: Residual Interpolation for Color Image De-mosaicking-JAN 2016
28	Sequence-to-Sequence Similarity-Based Filter for Image De-noising-MAR 2016
29	Underwater Visual Computing: The Grand Challenge Just around the Corner-APR 2016
30	Multi-Modal Curriculum Learning for Semi-Supervised Image Classification-MAY 2016
31	Robust Blur Kernel Estimation for License Plate Images from Fast Moving Vehicles-FEB 2016
32	Artificial Neural Networks Applied to Image Steganography-MAR 2016
33	Feature Extraction for Patch-Based Classification of Multispectral Earth Observation

	Images-APR 2016
34	A Diffusion and Clustering-Based Approach for Finding Coherent Motions and Understanding Crowd Scenes-FEB 2016
35	Unsupervised Co-Segmentation for Indefinite Number of Common Foreground Objects-FEB 2016
36	Global and Local Saliency Analysis for the Extraction of Residential Areas in High-Spatial-Resolution Remote Sensing Image-MAR 2016
37	A Feature Learning and Object Recognition Framework for Underwater Fish Images-FEB 2016
38	Statistics of Natural Stochastic Textures and Their Application in Image De-noising-MAR 2016
39	Large Polari metric SAR Data Semi-Supervised Classification with Spatial-Anchor Graph-FEB 2016
40	Hierarchical Discriminative Feature Learning for Hyper spectral Image Classification-MAR 2016
41	Visual Face Recognition Using Bag of Dense Derivative Depth Patterns-APR 2016
42	Generalized Differential Morphological Profiles for Remote Sensing Image Classification-FEB 2016
43	Modeling, Measuring, and Compensating Color Weak Vision-MAR 2016
44	SAR Image Registration Based on Multi feature Detection and Arborescence Network Matching-MAR 2016
45	Supervised Classification of Very High Resolution Optical Images Using Wavelet-Based Textural Features-FEB 2016
46	Text-Attentional Convolutional Neural Network for Scene Text Detection-MAR 2016
47	Stroke lets: A Learned Multi-Scale Mid-Level Representation for Scene Text Recognition-APR 2016
48	Novelty-based Spatiotemporal Saliency Detection for Prediction of Gaze in Egocentric

	Video-JAN 2016
49	Locality Sensitive Deep Learning for Detection and Classification of Nuclei in Routine Colon Cancer Histology Images-FEB 2016
50	Combining Generative and Discriminative Representation Learning for Lung CT Analysis with Convolutional Restricted Boltzmann Machines-FEB 2016
51	Image De-noising Using Quadtree-Based Nonlocal Means With Locally Adaptive Principal Component Analysis-FEB 2016
52	Brain Tumor Segmentation Using Convolutional Neural Networks in MRI Images-MAR 2016
53	Word-Hunt: A LSB Steganography Method with Low Expected Number of Modifications per Pixel-FEB 2016
54	Fusion of Multispectral and Panchromatic Images Based on Morphological Operators-APR 2016
55	Texture Classification Using Dense Micro-Block Difference-FEB 2016
56	Predicting Vascular Plant Richness in a Heterogeneous Wetland Using Spectral and Textural Features and a Random Forest Algorithm-MAR 2016
57	The Relative Impact of Ghosting and Noise on the Perceived Quality of MR Images-MAY 2016
58	Analyzing the Effect of JPEG Compression on Local Variance of Image Intensity-APR 2016
59	Rank-Based Image Watermarking Method with High Embedding Capacity and Robustness-APR 2016
60	Ontology-Based Semantic Image Segmentation Using Mixture Models and Multiple CRFs-APR 2016
61	Image Segmentation Using Parametric Contours with Free Endpoints-FEB 2016
62	Underwater Visual Computing: The Grand Challenge Just around the Corner.-APR 2016
63	Multi-Modal Curriculum Learning for Semi-Supervised Image Classification.

64	Feature Extraction for Patch-Based Classification of Multispectral Earth Observation Images.-APR 2016
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73	Predicting Vascular Plant Richness in a Heterogeneous Wetland Using Spectral and Textural Features and a Random Forest Algorithm.-MAR 2016
74	Dynamic Facial Expression Recognition with Atlas Construction and Sparse Representation-MAR 2016
75	Pixel modeling using histograms based on fuzzy partitions for dynamic background subtraction- APR 2016
76	Layer-Based Approach for Image Pair Fusion-APR 2016
77	Adaptive Pairing Reversible Watermarking-APR 2016
78	Adaptive Part-Level Model Knowledge Transfer for Gender Classification-APR 2016
79	Patch-Based Video Denoising With Optical Flow Estimation-MAR 2016
80	Fusion of Quantitative Image and Genomic Biomarkers to Improve Prognosis

	Assessment of Early Stage Lung Cancer Patients-MAR 2016
81	Multi video Object Cosegmentation for Irrelevant Frames Involved Videos-MAR 2016
82	A Security-Enhanced Alignment-Free Fuzzy Vault-Based Fingerprint Cryptosystem Using Pair-Polar Minutiae Structures-MAR 2016
83	Microwave Unmixing With Video Segmentation for Inferring Broadleaf and Needle leaf-MAR 2016
84	Brightness Temperatures and Abundances From Mixed Forest Observations-APR 2016
85	2D Orthogonal Locality Preserving Projection for Image Denoising-MAR 2016
86	Exploring the Usefulness of Light Field Cameras for Biometrics : An Empirical Study on Face and Iris Recognition-MAR 2016
87	Spectral-Spatial Adaptive Sparse Representation for Hyper spectral Image Denoising-APR 2016
88	Robust Sclera Recognition System With Novel Sclera Segmentation and Validation Techniques-MAR 2016
89	Enhancing Sketch-Based Image Retrieval by Re-Ranking and Relevance Feedback
90	Detection of Moving Objects Using Fuzzy Color Difference Histogram Based Background Subtraction-APR 2016
91	A Decomposition Framework for Image Denoising Algorithms-APR 2016
92	Distance-Based Encryption: How to Embed Fuzziness in Biometric-Based Encryption-MAR 2016
93	Scalable Feature Matching by Dual Cascaded Scalar Quantization for Image Retrieval-APR 2016
94	ACE-An Effective Anti-forensic Contrast Enhancement Technique-MAR 2016
95	Visualization of Tumor Response to Neoadjuvant Therapy for Rectal Carcinoma by Nonlinear Optical Imaging-MAR 2016
96	Robust Edge-Stop Functions for Edge-Based Active Contour Models in Medical Image

	Segmentation-APR 2016
97	A Combined KFDA Method and GUI Realized for Face Recognition-MAR 2016
98	A Cost-Effective Minutiae Disk Code For Fingerprint Recognition And Its Implementation-MAR 2016
99	A Hands-on Application-Based Tool for STEM Students to Understand Differentiation
100	Rotation Invariant Texture Description Using Symmetric Dense Micro block
101	A Novel Image Quality Assessment With Globally and Locally Consilient Visual Quality Perception-mar 2016
102	A DCT-based Total JND Profile for Spatio-Temporal and Foveated Masking Effects- apr 2016
103	PiCode: a New Picture-Embedding 2D Barcode-apr 2016
104	OCR Based Feature Extraction and Template Matching Algorithms for Qatari Number Plate-march 2016
105	HD Qatari ANPR System-may 2016
106	Template Matching of Aerial Images using GPU-may 2016
107	Analysis of Adaptive Filter and ICA for Noise Cancellation from a Video Frame-may
108	Active Learning Methods for Efficient Hybrid Biophysical Variable Retrieval-May 2016
109	Development of a Brain-Computer Interface Based on Visual Stimuli for the Movement of a Robot Joints-Apr 2016