



SPIRO
SOLUTIONS PVT LTD

IMAGE PROCESSING
PROJECT TITLE
2016 - 2017



DOMAIN: IEEE TRANSACTIONS ON IMAGE PROCESSING

S.NO	PROJECT CODE	PROJECT TITLES	YEAR
1	ITJIM01	Optimized Multi operator Image Retargeting Based on Perceptual Similarity Measure	2016
2	ITJIM02	RankBasedImageWatermarkingMethodWithHighEmbedding Capacity and Robustness	2016
3	ITJIM03	Real-time Semantic Search using Approximate Methodology for Large-scale Storage Systems	2016
4	ITJIM04	Sparse Contextual Activation for Efficient Visual Re-ranking	2016
5	ITJIM05	Reversible Data Hiding in Encrypted Images by Reversible Image Transformation	2016
6	ITJIM06	Online Multi-modal Distance Metric Learning with Application to Image Retrieval	2016
7	ITJIM07	On the Security of Permutation-Only Image Encryption Schemes	2016
8	ITJIM08	Adaptive Reversible Data Hiding by Extending the Generalized Integer Transformation	2016
9	ITJIM09	Low-Complexity Multiclass Encryption by Compressed Sensing	2015
10	ITJIM10	Semantic Sparse Recoding of Visual Content for Image Applications	2015
11	ITJIM11	High Capacity Reversible Data Hiding in Encrypted Images by Patch-Level Sparse Representation	2015

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CORPORATE OFFICE: - SPIRO GROUP OF COMPANIES FOR ECE, EEE, E&I, E&C MECHANICAL,CIVIL, BIO-MEDICAL, #1, C.V.R Complex, Singaravelu street,T.Nagar,Cennai-600017,(Behind BIG BAZZAR) Mobile: 9962067067; 9176499499 Email:info@spiroprojects.com. FOR IT, CSE, MSC, MCA, BSC(CS), B.COM(CS) #78, 3rd Floor, Usman Road, T.Nagar, Chennai -17, (Upstairs of Hotel Saravana Bhavan) Mobile - 9791 044 044,9176 644 044. E-Mail: info1@spiroprojects.com,Website: www.spiroprojects.com Our branches : SALEM - 9176 615 615, KOVAI-9176 648 648,NELLAI-9176 617 617 NAMAKKAL - 9962 514 514, VELLORE - 9176 620 620, PONDICHERRY-9176 694 694.



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12	ITJIM12	Steganography Using Reversible Texture Synthesis	2015
13	ITJIM13	Measures of Effective Video Tracking	2014
14	ITJIM14	Object-Oriented Shadow Detection and Removal From Urban High-Resolution Remote Sensing Images	2014

DOTNET			
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S NO	PROJECT CODE	PROJECT TITLE	YEAR
129	ITDIM01	Instance-Aware Hashing for Multi-Label Image Retrieval	2016
130	ITDIM02	Saliency-Aware Nonparametric Foreground Annotation Based on Weakly Labeled Data	2016
131	ITDIM03	Tag Based Image Search by Social Re-ranking	2016
132	ITDIM04	Semantic Concept Co-occurrence Patterns for Image Annotation and Retrieval	2016
133	ITDIM05	Social Diffusion Analysis with Common-Interest Model for Image Annotation	2016
134	ITDIM06	Content-Based Image Retrieval Using Features Extracted From Half toning-Based Block Truncation Coding	2015
135	ITDIM07	An Attribute-Assisted Re-ranking Model for Web Image Search	2015
136	ITDIM08	Web Image Re-Ranking Using Query Specific Semantic	2014

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		Signatures	
137	ITDIM09	Compressing Encrypted Images with Auxiliary Information	2014

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Education Partners:



Technologies and Domain used:

IEEE 2016, Java, J2ee, Android, Dot net, PHP, Embedded, Vlsi, Matlab, VB, Net working, Data Mining, Image Processing, Cloud Computing, Mobile Computing, Multimedia, Network Security, Soft Engg, Grid Computing, Automation, Robotics, Communication, RF, Zigbee, Blue tooth, GSM/GPS/GPRS, Power Electronics & Systems, Electrical, DSP, RTOS, Bio metrics, etc.

Features

- Latest 2016 IEEE, Science Direct, ACM based project concept and solutions.
- State of the art infrastructure, Innovative Project training methods.
- All our efforts are focused on students to meet industry requirements.
- Our environment is encapsulated with doctorates, professionals and other experts.
- Excellent Placements through our **Spiro HR Management Consultants (SMC) Pvt Ltd.**

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