

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 125.08.2016</b>		<b>MORNING 11.00A.M. TO 1.00</b>		<b>Moderator:</b>	<b>Dr.M.Thirumaran</b>
<b>VENUE: HALL-I</b>				<b>Volunteer:</b>	<b>Raj Priyadharshini,</b>
<b>TRACK 1: DATA SCIENCE A</b>					
<b>SESSION CHAIRS</b>					
<b>DR. PAUL RODRIGUES</b> PROFESSOR DEPARTMENT OF COMPUTER ENGINEERING, KING KHALID UNIVERSITY, MINISTRY OF HIGHER EDUCATION, SAUDI ARABIA			<b>DR. G. ZAYARAZ</b> PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PONDICHERRY ENGINEERING COLLEGE, PONDICHERRY		
S.No	Paper Id	Title of the manuscript	Authors		
1.	16	Automation of Solar System for Maximum Power Point Tracking using IoT	K. Sujatha, R.S. Ponmagal, T. Godhavari Dr. MGR Educational & Research Institute		
2.	17	Location Based User Profile Mobile Application Access	Neelimachowdary, CH.Anupama, D.Haritha S.R.K Institute Of Technology		
3.	21	IBeH Naïve Community Detection Methodology for Dark Social Network	S. Karthika, SSN College of Engineering S Bose, Anna University		
4.	43	Web Data Extraction from Retailers' Site using Semantic Density and Case Based Reasoning	Umamageswari B New Prince ShriBhavani College of Engineering & Technology Kalpana R Pondicherry Engineering College		
5.	45	Distributed Data Mining classifier approach based on homogeneous techniques	S Urmela, M Nandhini Pondicherry University		
6.	60	Recommendation of Keywords using Swarm Intelligence Techniques	J.I.Sheeba, Pondicherry Engineering College S. PradeepDevaneyan Christ College of Engineering and Technology		
7.	63	Smart Sensing based Societal Applications in Public Cloud Environment	VaithianathanGeetha PEC		
8.	69	RaTeR Search Plugin supporting Temporal Operators based Information Retrieval	V.Uma, L M.Nikhila, Pondicherry University G Aghila, NIT Puducherry		
9.	75	FSA and NLP based UN supervised non template Web data extraction in the construction Of Dynamic Ontology	Uma Pavan Kumar K, S.Saraswathi PEC		
10.	77	Optimization-Aware Scheduling in Cloud Computing	Neenu George, Binu. A Rajagiri School of Engineering and Technology K. Chandrasekaran,NIT, Surathkal		

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1</b>		<b>25.08.2016</b>	<b>MORNING 11.00A.M. TO 1.00</b>	<b>Moderator:</b>	<b>Dr.Kavitha Kumar</b>
<b>VENUE: HALL-II</b>				<b>Volunteer:</b>	<b>Kalaivanan</b>
<b>TRACK 1: DATA SCIENCE B</b>					
<b>SESSION CHAIRS</b>					
<b>DR. S. KANMANI</b>			<b>DR. P. SALINI</b>		
<b>PROFESSOR</b>			<b>ASSISTANT PROFESSOR,</b>		
<b>DEPARTMENT OF INFORMATION TECHNOLOGY,</b>			<b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b>		
<b>PONDICHERRY ENGINEERING COLLEGE,</b>			<b>PONDICHERRY ENGINEERING COLLEGE,</b>		
<b>PONDICHERRY</b>			<b>PONDICHERRY.</b>		
S.No	Paper Id	Title of the manuscript	Authors		
11.	79	Outlier Detection using Evolutionary Computing	Gutha Jaya Krishna, University of Hyderabad Vadlamani Ravi Institute of Development and Research in Banking Technology		
12.	89	A Comprehensive Survey On Workflow Scheduling Algorithms In Various Environments	S Balamurugan PerunthalaivarKamarajar Institute of Engineering and Technology S Saraswathi,PEC		
13.	91	Soft Computing Approaches to Classification of Emails for Sentiment Analysis	Pranjal S. Bogawar Priyadarshini College of Engineering K.K. Bhojar, Chavhan College of Engineering		
14.	99	Semantic Querying based Concept Hierarchy Construction for Ontology Learning	B Sathiya, T V Geetha Anna university		
15.	100	Ensemble based Parallel k means using Map Reduce for Aspect Based Summarization	V Priya, Dr.Mahalingam College of Engineering and Technology K Umamaheswari, PSG college of Technology		
16.	102	Performance Analysis of Virtual Machine Introspection Tools in Cloud Environment	BharatiAinapure, MIT College of Engineering DevenShah,Thakur College of Engg A. AnandaRao, JNTUA-Anantapur		
17.	103	Exploring Bilingual Word Vectors for Hindi-English Cross-Language Information Retrieval	Vijay Kumar Sharma, Namita Mittal MNIT		
18.	106	Extraction of Protein Sequence features for Prediction of Neuro-degenerative Brain Disorders Pioneering the CGAP database	ShomonaGracia Jacob, R Athilakshmi SSN College of Engineering		

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1 25.08.2016</b> <b>VENUE: SEMINAR HALL-CSE</b>		<b>MORNING 11.00A.M. TO 1.00</b>	<b>Moderator:</b> <b>Volunteer:</b>	<b>Dr.J.I Sheeba</b> <b>Dhurgadevi</b>
<b>TRACK 1: DATA SCIENCE C</b>				
<b>SESSION CHAIRS</b>				
<b>DR.S.D. MADHUKUMAR,</b> <b>PROFESSOR ASSOCIATE PROFESSOR,</b> <b>NATIONAL INSTITUTE OF CALICUT</b>			<b>DR. R.KALPANA,</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY.</b>	
S.No	Paper Id	Title of the manuscript	Authors	
19.	108	Generating Adaptive Partially Ordered Sequential Rules	RadhaSenthilkumar, R.Deepika, M. Deepak Govind, R.Saranya Anna university-MIT campus	
20.	115	Protecting Sensitive Warehouse Data through UML based modelling	Anurag , Deepak Arora Amity University-Lucknow Upendra Kumar Birla Institute of Technology-Patna Campus	
21.	124	An NLP based Information Extraction System for Patents	NaimaVahab, Binu R, Neethu K V Govt. Engineering College Palakkad Sinoy Mathew, LokanathKhamari Molecular Connections Pvt Ltd , Bangalore	
22.	126	Unsupervised Spectral Sparse Regression Feature Selection using Social Media Datasets	R SathyaBama Krishna Sathyabama university M Ar ITS-Indore Amitamudhan PerunthalaivarKamarajar Institute of Engineering and Technology	
23.	133	Ofs Method For Selecting Active Features Using Clustering Techniques	T P Latchoumi, Vignan University JayakumarLoganathan, Lathaparthiban, S Janakiraman Pondicherry University	
24.	145	Resource Allocation Between Temporal Cloud Database and User Using Access Control	Muthurajkumar S, Vijayalakshmi M, Kannan A Anna University	
25.	150	Efficient Graph Clustering Algorithm and its use in Prediction of Students Performance	JayalatchumyDhanapal, ThambiduraiPerumal PerunthalaivarKamarajar Institute of Engineering and Technology	
26.	152	Variable strategy ensemble artificial bee colony algorithm for automatic data clustering	Vaishali Patel, MiteshBargadiya, V PatelDD University-Gujarat	

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1 25.08.2016 MORNING 11.00A.M. TO 1.00</b> <b>VENUE: CCE</b>		<b>Moderator:</b> <b>Volunteer:</b>	<b>Dr.LakhmanaPandian</b> <b>Yasir Hamid</b>
<b>TRACK 1: DATA SCIENCE D</b>			
<b>SESSION CHAIRS</b>			
<b>DR. R.MANOHARAN</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>		<b>DR. M. THENMOZHI</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.No	Paper id	Title of the manuscript	Authors
27.	156	Integrity Verification for Outsourced XML Database in Cloud Storage	G Preethi Bharathiar University N P Gopalan National Institute of Technology-Tiruchirappalli
28.	167	A Study on Performance of Dominant Scheduling Algorithms on Standard Workflow Systems in Cloud	K Kanagaraj MEPCO Schlenk Engineering College S Swamynathan Anna University
29.	177	Automatic Document Summarization using Sentiment Analysis	SalilDabholkar, YuvrajPatadia, PrajyotiDsilva St. Francis Institute of Technology
30.	180	Knowledge Based Security Model for Banking in Cloud	M Auxilia, Sathyabama University K Raja, Alpha College of Engineering
31.	202	Disease Diagnosis Using Pattern Matching Algorithm from DNA Sequencing a Sequential and GPGPU based Approach	Sandeep U. Mane, Ketaki H. Pangu Rajarambapu Institute of Technology
32.	205	Accessibility Evaluation of Indian Railway Websites	V Balaji, K S Kuppusamy Pondicherry University
33.	210	A Fuzzy Approach to Centrality and Prestige in Online Social Networks	EbinDeni Raj, L D DhineshBabu Vellore Institute of Technology EzenduAriwaUniversity of Bedfordshire
34.	215	Design of Emotions Context based Smart ATM Environment	Geetha S, J Madhusudanan, V PrasannaVenkatesan Pondicherry University
35.	262	A Detailed Survey on Recent Trends in Secure XML Labeling Schemes	S. Sankari, S. Bose Anna University

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1 25.08.2016</b>		<b>AFTERNOON 3.00 P.M. TO 5.00</b>	<b>Moderator:</b>	<b>Dr.Kumar</b>
<b>P.M.VENUE: HALL-I</b>			<b>Volunteer:</b>	<b>BalaSaraswathi</b>
<b>TRACK 2: IMAGE ANALYSIS A</b>				
<b>SESSION CHAIRS</b>				
<b>DR. D. LOGANATHAN</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp;ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>			<b>DR. K. SATHIYAMURTHY</b> <b>ASSOCIATE PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.No	Paper Id	Title of the manuscript	Authors	
1.	26	Content-based Medical Image Retrieval based on Orthogonal Polynomial Model with Wavelet Multiresolution features	M. Kamarasan, S. Sathiamoorthy Annamalai University G. Manikandan SASTRA University	
2.	73	Human Motion Detection and Recognising their Actions from the Video Streams	Puttegowda.D P E T Research CenterMandya M.C.Padma P E S College of Engineering	
3.	82	Dimension Compactness in Speaker Identification	SoumenKanrar Vehere Interactive Pvt Ltd	
4.	86	Fast Level Set Method for Segmentation of Medical Images	RamgopalKashyap, PratimaGautam AISECT University	
5.	105	Cervical Cancer Detection Using Segmentation on Pap smear Images	MithleshArya, Namita Mittal, Girdhari Singh Malviya National Institute Of Engineering-Jaipur	
6.	117	Face Recognition Using Deep Learning	AshwiniKinnikar, Moula Husain, S M Meena, BVBCET	

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1 25.08.2016</b>		<b>AFTERNOON 3.00 P.M. TO 5.00 P.M.</b>	<b>Moderator:</b>	<b>Dr. Thenmozhi</b>
<b>VENUE: HALL-II</b>			<b>Volunteer:</b>	<b>Agnes Lydia</b>
<b>TRACK 2: IMAGE ANALYSIS B</b>				
<b>SESSION CHAIRS</b>				
<b>DR.M. SUGUMARAN</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>			<b>DR. M. EZHILARASAN</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.no	Paper Id	Title of the manuscript	Authors	
7.	118	Classification of brain tumors Using Genetic Algorithms as a Feature Selection Method (GAFS)	HarshaGwalani University of North Texas Namita Mittal, AnkitVidyarthi Malaviya National Institute of Technology	
8.	141	Detection of Microaneurysms and Exudates from Color Fundus Images by using SBGFRLS Algorithm	Manoj Kumar, Manikandan, Malaya Kumar Nath National Institute of Technology-Puducherry	
9.	164	End to End Text Recognition from Natural Scene	Leena Mary Francis, K C Visalatchi, N Sreenath Pondicherry Engineering College	
10.	197	Experimental Study of Optimization Algorithms for Breast Cancer Recognition by means of Ultrasound Images	K.Senthil Kumar, K.Karthikeyan University College of Engineering-Arni K.Venkatalakshmi, A. JasiyaJabeen University College of Engineering-Tindivanam	
11.	218	A Sparse and Inlier Based SIFT and SURF Features for Automated Face Recognition	Vinay A, Vinay S Shekhar, Vasudha S Shekar, K N Balasubramanya Murthy, S Natarajan PES University	
12.	221	An Image Retrieval using combined approach Wavelets and Local Binary Pattern	Padmashree Desai, Anita Kinnikar B.V.B. College of Engg& Tech. JagadeeshPujari S.D.M. College of Engg& Tech.	

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1 25.08.2016 AFTERNOON 3.00P.M. TO 5.00 P.M.VENUE: SEMINAR HALL-CSE</b>		<b>Moderator:</b>	<b>Dr.R.Sarala</b>
		<b>Volunteer:</b>	<b>Amit Thiya</b>
<b>TRACK 2: NETWORK INTELLIGENCE A</b>			
<b>SESSION CHAIRS</b>			
<b>DR.N. SREENATH</b> <b>PROFESSOR</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>		<b>DR. G. SANTHI</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.no	Paper Id	Title of the manuscript	Authors
1.	35	Providing Trust Enabled Services in Vehicular Cloud Computing	Amit Kumar Tyagi, N.Sreenath,PEC
2.	56	Monitoring the odd-even car rationing scheme phase 2.0 in Delhi	Vanita Jain, Shriya Gupta, TanujAhuja BVCOE-NEW DELHI
3.	94	A Survey on Wearable Computers Human Computer Interface	L.Swetha, G Muneeswari SSN College of Engineering
4.	98	Navigation Framework for Autonomous Mobile Robots	SuganyaViswanathan, BaskaranRamachandran Anna University
5.	128	A Novel Multi-Criteria Channel Decision in Co-operative Cognitive Radio Network Using E-TOPSIS	JayakumarLoganathan, S Janakiraman, LathaParthiban Pondicherry University T P Latchoumi, Vignan University
6.	135	A Survey on Performance of On-Chip Cache for Multi-core Architectures	B Krishna Priya, Amit D. Joshi, N. Ramasubramanian National Institute of Technology-Tiruchirappalli
7.	146	Fuzzy Temporal Approach for Energy Efficient Routing in WSN	M Selvi, R Logambigai, L SaiRamesh, H KhannaNehemiah, KannanArputharaj Anna University S Ganapathy, VIT-Chennai Campus
8.	148	A Method for Mode Selection in a dynamic network for Device-to- Device Communication for 5G	Pavankumar Mishra. SudhakarPandey National Institute of Technology-Raipur
9.	198	Performance Evaluation of Analysis Filter Bank Based Spectrum Sensing in Multipath Fading Channel	Sabiq P V, D Saraswady Pondicherry Engineering College
10.	200	Bidirectional Data Dissemination in Vehicular Ad Hoc Networks using Epidemic Spreading Model	M. Chitra, S. Siva Sathya Pondicherry University

## ICIA-16 SCHEDULE

ICIA 16 DAY 1 25.08.2016 AFTERNOON 3.00 P.M. TO 5.00 P.M.VENUE: CCE			
TRACK 2: SECURITY ANALYSIS A		SESSION CHAIRS	Moderator: Volunteer:
Dr. A. AMUTHAN PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY.		DR. S. LAKSHMANA PANDIAN ASSOCIATE PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY	Dr.Jeyabarathi Preethi
S.no	Paper Id	Title of the manuscript	Authors
1.	36	Security Enhancement using a modified AES algorithm	R.Bala, Bharathiar University &NP.Gopalan, NIT Trichy
2.	72	Dynamic Model on DDoS Attack in Computer Network	Upendra Kumar, Birla Institute of Technology, Patna Samir Kumar Pandey Xavier Institute of Polytechnic and Technology
3.	74	Particle Swarm Optimization Trained Class Association Rule Mining Application to Phishing Detection	KshitijTayal, University of Hyderabad Vadlamani Ravi, Institute for Development and Research in Banking Technology
4.	83	Attribute Based Encryption Using Quadratic Residue for the Big Data in Cloud Environment	BalajiChandrasekaran, RamadossBalakrishnan National Institute of Technology-Tiruchirappalli
5.	122	Credit Card Fraud Detection using Big Data Analytics Use of PSOANN based One-Class Classification	Sk. Kamaruddin, Vadlamani Ravi IDRBT-Hyderabad
6.	153	Effect of Randomization for Privacy Preservation on Classification Tasks	ReenaBhardwaj, Raman Kumar DAVIET
7.	162	A hybrid template protection technique for fingerprint biometric authentication system	Poonguzhali N, ManakulaVinayagar Institute of Technology Ezhilarasan M, Pondicherry Engineering College
8.	170	Multimodal Biometric Fusion Using Image Encryption Algorithm	JagadiswaryDevaraj, D Saraswady Pondicherry Engineering College
9.	174	DCT based Audio Steganography in Voiced and Un-voiced Frames	AniruddhaKahne, G Aghila National Institute of Technology Puducherry-Karaikal
10.	178	Spatial Domain Watermarking Technique : An Introspective Study	K. Chitra, V. PrasannaVenkatesan Pondicherry University
11.	187	A Survey On Denial Of Service Attacks And Preclusions	P Devakumar, K Nagesh, K Sathiyamurthy, R Sumathy, PEC
12.	209	Optimized color image watermarking using improved firefly algorithm	S Janardhanam, K Venkatalakshmi UCET-Anna university



## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 2 26.08.2016</b>		<b>MORNING 11.00A.M. TO 1.00</b>		<b>Moderator:</b>		<b>Dr.E.Karunakaran</b>	
<b>P.M. VENUE: HALL-I</b>				<b>Volunteer:</b>		<b>Surya.S</b>	
<b>TRACK 1: DATA SCIENCE E</b>							
<b>SESSION CHAIRS</b>							
<b>GOPI KRISHNA DURBHAKA</b> <b>TCS INNOVATIONA AND</b> <b>TRANSFORMATION GROUP</b>			<b>DR. J. JAYABHARATHY</b> <b>ASSOCIATE PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp;</b> <b>ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>			<b>DR. R. KAVITHA KUMAR</b> <b>PROGRAMMER,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp;</b> <b>ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.No	Paper Id	Title of the manuscript			Authors		
1.	48	Automatic Tamil Lyric Generation based on Neuro-linguistics			Rajeswari Sridhar, Surya Dev S R, Sankar V, Sivakumar K Anna University		
2.	175	Mining Chemical Information in Various FormsA Review			R Hema, T V Geetha Anna University		
3.	211	An Efficient Management of Resources in Cloud using Supervised Learning			C Valliyammai Anna University K Bharathwajan Facebook		
4.	219	A comprehensive survey on hybridization of artificial bee colony with particle swarm optimization algorithm and ABC applications to data clustering			Vaishali Patel, MiteshBargadiya VITS-Indore Amit Patel DD University-Gujarat		
5.	222	Hybrid Recommendation System using Particle Swarm Optimization and User Access Based Ranking			Sumathi G, Sendhilkumar S, Mahalakshmi GS Anna University		
6.	225	A Survey of Tools for Community Detection and Mining in Social Networks			Maivizhi R, Sendhilkumar S, Mahalakshmi G S Anna University		
7.	233	Automatic Policy Based Web service Integration Using Ontology			S TiroumalMouroughane, P Thambidurai PerunthalaivarKamarajar Institute of Engg. & Tech.		

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 2 26.08.2016 MORNING</b> 11.00A.M. TO 1.00 P.M. VENUE: HALL-II		<b>Moderator:</b> <b>Volunteer:</b>	Dr.K.Sathiamoorthy Anand
<b>TRACK 1: DATA SCIENCE F</b>			
<b>SESSION CHAIRS</b>			
<b>DR. F. SAGAYARAJ FRANCIS</b> PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY.	<b>DR. P. BOOBALAN</b> ASSISTANT PROFESSOR, DEPARTMENT OF INFORMATION TECHNOLOGY, PONDICHERRY ENGINEERING COLLEGE, PONDICHERRY	<b>DR. M. THIRUMARAN</b> ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PONDICHERRY ENGINEERING COLLEGE, PONDICHERRY	
S.no	Paper Id	Title of the manuscript	Authors
8.	237	A Dominating Set Based Data Gathering in Wireless Sensor Network using Fuzzy Logic and ACO	SanjoyMondal, SauravGhosh University of Calcutta UtpalBiswas, University of Kalyani
9.	239	Fault Tolerant Event Subscription Model for Smart Communities	K Kamala Kannan, R Baskaran Anna University
10.	242	Location Based Context Aware User Interface Recommendation System	D. Natarajasivan, M. Govindarajan Annamalai University
11.	248	Dynamic Scheduling Algorithm For Reducing Start Time In Hadoop	Gunasekaran, L SaiRamesh, A Kannan Anna University S Sabena, Anna University-Regional Centre, Tirunelveli S Ganapathy, VIT University, Chennai K Selvakumar, VIT University Vellore
12.	250	An Effective Framework With N-Client Transfer Dataset For Weather Prediction Using Data Mining Techniques	K Venkatachalapathy, T Kamaleshwar, D Sundaranarayana, V Ohmprakash Annamalai University
13.	253	Design Of QoS Based Web Service Selection/Composition Hyper-Heuristic Model	SangeethaMuthuraman ManonmaniamSundaranar University V PrasannaVenkatesan, Pondicherry University
14.	257	Qualitative And Quantitative Review Of QoS Based Web Services Selection And Composition Techniques	SangeethaMuthuraman ManonmaniamSundaranar University V PrasannaVenkatesan, Pondicherry University
15.	258	Analysis Of SVM And KNN Classifiers For Egocentric Activity Recognition	K P Sanal Kumar, R Bhavani Annamalai University

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 2 26.08.2016 MORNING</b> <b>11.00A.M. TO 1.00 P.M. VENUE: HALL-III</b>		<b>Moderator:</b> <b>Volunteer:</b>	<b>Dr.Salini</b> <b>Udaya</b>
<b>TRACK 1: DATA SCIENCE G</b>			
<b>SESSION CHAIRS</b>			
<b>DR. E. KARUNAKARAN</b> <b>ASSOCIATE PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER</b> <b>SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING</b> <b>COLLEGE,PONDICHERRY.</b>		<b>DR.V. GEETHA</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION</b> <b>TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>	
<b>DR.P. MARAGATHAVALLI</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION</b> <b>TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>			
S.no	Paper Id	Title of the manuscript	Authors
16.	259	Performance Analysis of Java Virtual Machine for Machine Learning Workloads Using Apache Spark	N Hema, K G Srinivasa M.S Ramaiah Institute of Technology Saravanan Chidambaram, Sandeepraswat, SujoySaraswati, Hewlett Packard Enterprise Jayashree B Huttanagoudar R.V. College of Engineering
17.	Email-05	Automatic Keyword Extraction for Text Summarization in e-Newspapers	Justine Raju Thomas, Santosh Kumar Bharti , KorraSathyaBabu National Institute of Technology Rourkela
18.	Email-11	Sentiment Classification of Crisis Related Tweets using Segmentation	Candy Lalrempuii, Namita Mittal Malaviya National Institute of Technology-Jaipur
19.	Email-18	A Framework towards Generating Effective Business Process Model by Goal based Pruning	Dipankar Deb, NabenduChaki University of Calcutta
20.	Email-19	Clonal Selection Algorithm with Adaptive Lévy Mutation Operator	Megala T, MogantiKashyap, Vivekanandan K Pondicherry Engineering College
21.	Email-25	On Higher Dimensional Window Query - Revisited using BITS-Tree	T Hema, K S Easwarakumar Anna University
22.	Email-28	COPMOC - Co-location Pattern Mining Using Map Overlay and Clustering Techniques	Naveen Kumar, S Siva Sathya Pondicherry University
23.	Email-42	Academic Tweet Classification with Spreading activation based Label propagation algorithm using Tweet centric features	G Manju, T V Geetha College of Engineering,Guindy

## ICIA-16 SCHEDULE

ICIA 16 DAY 2 26.08.2016		MORNING 11.00A.M. TO 1.00 P.M.VENUE: CCE		Moderator: Volunteer:		Dr.KSaruladha Vimala	
<b>TRACK 1: DATA SCIENCE H</b>							
<b>SESSION CHAIRS</b>							
<b>DR. G. AGHILA</b> PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, NATIONAL INSTITUTE OF TECHNOLOGY, KARAİKAL				<b>DR. K. VIVEKANANDAN</b> PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY			
S.No	Paper Id	Title of the manuscript	Authors				
24.	Email-45	An Efficient Service Selection Approach through a Goodness Measure of the Participating QoS	Adrija Bhattacharya, SankhayanChoudhury University of Calcutta				
25.	Email-76	AEGEUS: An online partition skew mitigation algorithm for mapreduce	VimalkumarKumaresan, R.Baskaran Anna University				
26.	Email-78	RAKE-PMI Automated Keyphrase Extraction	Somya Gupta, Namita Mittal Malaviya National Institute of Technology Alok Kumar Morgan Stanley				
27.	Email-84	Self-Regulating Interactive Voice Response System Using Backpatching Technique	Thirumaran M, N Sivakumar, Banupriya P, Bhargavi T Pondicherry Engineering College				
28.	Email-85	A Comparative Study and Analysis of DNA Sequence Classifiers for Predicting Human Diseases	N. K. Sakthivel Nehru College Engineering and Research Centre N. P. Gopalan National Institute of Technology S. Subasree Bharath University				
29.	Email-87	Cloud Computing Overview, Security Threats And Solutions-A Survey	A.Kannaki@ VasanthaAzhagu ChandrasekharendraSaraswathiViswaMahavidyalaya J.M. Gnanasekar Sri Venkateswara College Of Engineering				

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 2 26.08.2016 AFTERNOON 3.00 P.M. TO 5.00 P.M.VENUE: HALL-I</b>		<b>Moderator:</b> <b>Volunteer:</b>	<b>Dr.V.Akila</b> <b>Leena, Usha</b>
<b>TRACK 2: IMAGE ANALYSIS C</b>			
<b>SESSION CHAIRS</b>			
<b>DR. P. THAMBIDURAI</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>		<b>DR. SANTHIBASKARAN</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY</b>	
<b>DR.V. GOVINDASAMY</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,PONDICHERRY</b>			
S.No	Paper Id	Title of the manuscript	Authors
1.	223	Abrupt Shot Detection in Video using Weighted Edge Information	Rashmi B S, Nagendraswamy H S University of Mysore
2.	266	Entropy Based Feature Reduction for Lacunarity Analysis of Position Specific Motif Matrices of Promoter Sequences	Kouser K, Rashmi B S, LalithaRangarajan University of Mysore
3.	Email-53	ComputerAided Mammography Techniques for Detection and Classification of Breast Cancers	S Punitha, S Ravi, M Anusouya Devi, J Vaishnavi Pondicherry University
4.	Email-65	Fusion of Structural and Textural Facial Features for Generating Efficient Age Classifiers	SreejitPanicker, SmitaSelot SSTC-Junwani Manisha Sharma Bhilai Institute of Technology
5.	Email-73	Evolutionary Neural Networks versus Adaptive Resonance Theory Net for Breast Cancer Diagnosis	TanisthaNayak, D. Chandrasekhar Rao VSSUT Burla Tirtharaj Dash,BITS Pilani -Goa Campus Prabhat K. Sahu,NIST-Berhampur
6.	Email-80	Integrated Framework for Speech Categorization Based on Clustering in Dynamic Environment	J Jayabharathy, Kavitha Kumar, J Kanimozhi Pondicherry Engineering College
7.	Email-86	A Comparative Study and Analysis of Data Mining Classifiers for Microarray based Cancer Pattern Diagnostics	S. Subasree, Bharath University N. P. Gopalan, National Institute of Technology N K Sakthivel Nehru College Engineering and Research Centre

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 1 25.08.2016 AFTERNOON 3.00 P.M. TO 5.00 P.M.</b> <b>VENUE: HALL-II</b>		<b>Moderator:</b> <b>Volunteer:</b>	<b>Dr.V.Akila</b> <b>Shathurthi, Dhanya</b>
<b>TRACK 2: NETWORK INTELLIGENCE B</b>			
<b>SESSION CHAIRS</b>		<b>DR. SURIYA PRIYA ASAITHAMBI</b> <b>ASSOCIATE AT SOFTWARE ENGINEERING &amp; DESIGN,</b> <b>NATIONAL UNIVERSITY OF SINGAPORE.</b>	
<b>DR. KA. SELVARADJOU</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>			
S.No	Paper Id	Title of the manuscript	Authors
1.	220	Self Localization and Routing in densely deployed Wireless networks using LAS Algorithm	Preeth R, Mohan R, Ashwini Kumar Badal National Institute of Technology-Trichy
2.	230	Energy Aware Routing Protocol for Resource Constrained Wireless Sensor Networks	SONIA PRASAD, National Institute of Technology Karnataka
3.	231	Beta Reputation and Direct Trust Model for Secure Communication in Wireless Sensor Networks	B Priayoheswari, K Kulothungan, KannanArputharaj Anna University
4.	246	Cache Routing And Cache Optimization Technique To Improve Time-To-Live Quality Of Nodes In The Mobile Adhoc Network (Manet) Using Proactive Routing Protocol	K.Venkatachalapathy, A.VijayVasanth,Annamalai University T.Sowmia Christ College of Engg. & Tech V.Ohmprakash, PanimalarEngg.College
5.	254	Detection of DDoS DNS Amplification Attack Using Classification Algorithm	IromLalit Meitei, Khundrakpam Johnson Singh NIT -Manipur Tanmay De NIT-Durgapur
6.	Email-72	PSO assisted OLSR Routing for Cognitive Radio Vehicular Sensor Networks	Thompson Stephan, K SureshJoseph Pondicherry University

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 2 26.08.2016</b>		<b>AFTERNOON 3.00 P.M. TO 5.00 P.M.</b>		<b>Moderator:</b>	<b>Dr.Thirumaran</b>
<b>VENUE: HALL-III</b>				<b>Volunteer:</b>	<b>Preethi</b>
<b>TRACK 2: SECURITY ANALYSIS B</b>					
<b>SESSION CHAIRS</b>					
<b>DR. J.I. SHEEBA</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER</b> <b>SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING</b> <b>COLLEGE,PONDICHERRY</b>		<b>Dr.J. KUMARAN@KUMAR</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp;</b> <b>ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY</b>		<b>DR. R. SARALA</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp;</b> <b>ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.No	Paper Id	Title of the manuscript	Authors		
1.	78	Software Defined Networking Identification of Pathways for Security Threats	A Samson, N P Gopalan National Institute of Technology-Trichy		
2.	190	Security Validation Using Linear Bounded Automata In Web Service Environment	Thirumaran.M, Nandhini.JPEC Padmanaban.RChrist College of Engineering and Technology		
3.	191	Machine Learning Techniques for Intrusion Detection : A Comparative Analysis	Yasir Hamid, M. Sugumaran Pondicherry Engineering College		
4.	195	Distributed denial of service attack detection using Naive Bayes Classifier through Info Gain Feature Selection	NingombamAnandshree Singh, Khundrakpam Johnson Singh, National Institute of Technology -Manipur TanmayDe,National Institute of Technology-Dhurgapur		
5.	224	Efficient And Secure Implementation Of Elliptic Curve Scalar Multiplication Against Power Analysis Attacks	T Sudhakar, V Natarajan, A Kannathal Madras Institute of Technology		
6.	238	Analysis of Spoofing Detection using Video Subsection Processing	Arathy P J, Vrinda V Nair College of Engineering-Trivandrum		
7.	244	Provenance based Trust computation for Recommendation in Social Network	Christina Arulselvi, Sendhilkumar S, Mahalakshmi G S College Of Engineering-Anna University		
8.	249	Privacy Preserving in Dynamic Social Networks	VadisalaJyothi, V ValliKumari, Andhra University		
9.	264	Fuzzy-BPN Based Improved Technique for Color Image Watermarking	AshutoshUpadhyay, Mayank Dave NIT Kurukshetra		
10.	Email-08	MASPHID A Model to Assist Screen Reader Users for Detecting Phishing Sites Using Aural and Visual Similarity Measures	GunikhanSonowal, K. S. Kuppusamy, Pondicherry University		
11.	Email-79	An Efficient Intrusion Detection System based on Adaptive Acknowledgement with Digital Signature scheme in MANETs	G. Santhi Pondicherry Engineering College		

## ICIA-16 SCHEDULE

<b>ICIA 16 DAY 226.08.2016 AFTERNOON 3.00 P.M. TO 5.00 P.M.</b> <b>VENUE: SEMINAR HALL-CSE</b>		<b>Moderator:</b>	<b>Dr.N.Sivakumar</b>
		<b>Volunteer:</b>	<b>Amit Thiyagi</b>
<b>TRACK 2: PARALLEL DATA ANALYSIS &amp; SOFTWARE ENGINEERING</b>			
<b>SESSION CHAIRS</b>			
<b>DR. S. SRINIVASAN</b> <b>PROFESSOR &amp; HEAD,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>ANNA UNIVERSITY OF TECHNOLOGY,</b> <b>MADURAL.</b>		<b>DR. E. ILAVARASAN</b> <b>PROFESSOR,</b> <b>DEPARTMENT OF COMPUTER SCIENCE &amp; ENGINEERING,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
		<b>DR. M.S. ANBARASI</b> <b>ASSISTANT PROFESSOR,</b> <b>DEPARTMENT OF INFORMATION TECHNOLOGY,</b> <b>PONDICHERRY ENGINEERING COLLEGE,</b> <b>PONDICHERRY.</b>	
S.No	Paper Id	Title of the manuscript	Authors
1.	201	AOSE Methodologies and Comparison of Object Oriented and Agent Oriented Software Testing	Padmanaban.R, Suganya.K, Vishnu Priya.R Christ College of Engineering and Technology Thirumaran.M Pondicherry Engineering College
2.	216	Non Uniform Area Coverage (NUAC) for an agricultural robot based on grid decomposition	Kalaivanan S, R Kalpana Pondicherry Engineering College
3.	228	A Survey on Survey of Migration of Legacy Systems	A.SivagnanaGanesan, T.Chithralekha Pondicherry University
4.	Email-74	An Empirical Evaluation model for Software Architecture Maintainability for Object oriented Design	UdayaDayanandan, K Vivekanandan Pondicherry Engineering College
5.	Email-75	Task Reprocessing on Real-Time Multicore Systems	P.Pavan Kumar JNTU Anantapur
6.	Email-82	Incorporating Equivalence Partitioning on Classification Trees for Test Suite Size Reduction	P. Maragathavalli, S. Kanmani Pondicherry Engineering College
7.	Email-81	Securing Biometric Template using a Hybrid Scheme	G. Karthi, M. Ezhilarasan Pondicherry Engineering College
8.	Email-77	Fully Homomorphic Symmetric Key Encryption With Smith Normal Form For Privacy Preserving Cloud Processing	C.N.Umadevi Bharathiar University N.P.Gopalan National Institute of Technology-Tiruchirapalli
9.	Email-09	Attribute Based Encryption with Fine-grained Access Provision in Cloud Computing	G S Tamizharasi, Balamurugan Vellore Institute of Technology