

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

POSTER PRESENTATION

DATE :16/02/12

TIME :10:00A.M

VENUE : SEMINAR HALL III

Sl. No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP 053	A model based mutiresolution fusion in remotely sensed images Using gibbs prior and pso optimisation	G.Archana Kesav J.Jini, St.Xavier's Catholic college of Engg
2	CC 015	Comparison of sla based cloud Architectures	P. Beautlin Push A.Abi Selvam S.Shamina S. Subalekshmi S.Absa
3	CC 014	Issues in the cloud computing	J .POOJA KUMARI K.PONLAKSHMI K.REVATHI S.VENKATTAPRIYA
4	IP107	Real - time image processing applied to traffic - Queue detection algorithm	S.KARTHICK. M.E., Erode Sengunthar Engineering College. K.GANESH P.SUNDAR.
5	IP108	Image Segmentation Based Auto Image Registration – using Histogram:(AIRH)	Dr.K.Rupa Soundar , D.Arun Shunmugam , S.Sibi Chakkaravarthy

6	OC 004	A new graph based scheduling algorithm for infrastructure based cognitive radio networks	Joshy Thomas Jose, K.P Vijaya Kumar, P. Ganesh Kumar
7	OC 008	A MULTILEVEL TIME SERIES PREDICTION WITH GLOBAL SYNCHRONIZATION	Anila Unnikrishnan, Simi Elizabeth Jacob, SNS college of Technology, Coimbatore,
8	OC 009	A Novel Autonomic computing Architecture for Maintaining QOS parameters using Fuzzy logic	AJESH F ANEESH S PERUMPURATH Musaliar College of Engg & Technology
9	OC 010	Implementation of New Single Phase Multilevel Inverter for Grid Connected PV Power System	Anila Unnikrishnan Simi Elizabeth Jacob SNS college of Technology,
10	OC 011	Measurement of storage devices using nano scale	S.Yuvarani P.Manikandan* Department of computer Application,
11	OC 014	Intelligent combat robot with new technology Viii-semester Excel college of technology Electronics and communication engineering	A,SHALINI V.YUVASRI
12	OC 007	Design of timing elements for low power vlsi system	Manu Thomas, Ms.S.Sobana, Dr.G.Athisha ME.,Phd., PSNA College of Engineering & Technology
13	OC 012	A general software defect-proneness prediction framework	Aishwarya Devi.R Dr. Sahaaya Arul Mary.S.A
14	OC 016	Marine Satellite Communications and Vessel Monitoring System	Mahendrn.S Mr.Velliangiri.A

15	OC 017	Real Time Query System for Public Transportation Service	S.P.MANIKANDAN P.BALAKRISHNAN KSR COLLEGE OF ENGINEERING TIRUCHENGODE, NAMAKKAL, TAMILNADU
16	OC 018	An efficient low power triangular array division for sd2 using radix 4	Mr. P.VENKADESH Mr. G.SENTHIL KUMAR KSR COLLEGE OF ENGINEERING
17	OC 019	Automated management of home appliances Using rtos	B.JAI KUMAR P.MAHENDRAN KSR COLLEGE OF ENGINEERING
18	OC 020	An embedded surveillance for home based systems with ultra - low alert power	T.RAHULZENITH Mr.R.PANNEERSELVAM KSR College of Engineering,
19	OC 021	VLSI Architecture Design for Analysis of Fast Locking ADPLL via Feed Forward Compensation Algorithm	S.ARUL MURUGAN T.M.SATHISH KUMAR ^{#2} KSR COLLEGE OF ENGINEERING
20	OC 025	Survey on Video Copy Detection Systems	Magdelin M Sheba Kezia Malar Chelvi P.D J.J.College of Engineeering and Technology, Tiruchirappalli
21	OC 026	Record deduplication using genetic programming and extreme learning machine	J.Angeline sheela Ms.K.Deepa Sri Ramakrishna Engineering College
22	OC 027	A ml approach for identifying disease- treatment relations from medline using svm	THROWPATHY.G RAJA COLLEGE OF ENGINEERING AND TECHNOLOGY

23	OC 030	Performance Analysis of Harmonic Reduced Single Phase PWM Buck-Boost Rectifier	N.Thilagavathi A.Anitha Kalasalingam University, Krishnankoil, Tamilnadu S. suresh
24	OC 031	Persistent communication using ednr protocol in manet	S. Raguvaran, R. Kanagaraj Sri Ramakrishna Engineering College, Coimbatore
25	OC 023	System for Detection of Fraud in Electricity Consumption using Support Vector Machine	. Muthu Selvi S. Chidambaram E. Siva Sankari & Dr.D.Manimegalai National Engineering College

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION

TECHNOLOGIES

EMICS'12

DATE :16/02/12

TIME :10:00A.M

VENUE : AUDITORIUM

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP 007	COMPRESSION AND DECOMPRESSION OF ENCRYPTED IMAGE USING WAVELET TRANSFORM	Mrs. J.sathya (m.e.), Mr.p.srinivasa ragavan m.e., P.s.r.engineering college Sivakasi
2	IP 001	PERSONAL AUTHENTICATION USING MULTIMODAL FUSION	Tina. S
3	IP 009	Lesion detection in cervigrams using an automated segmentation approach	Mrs.r.jeyanthi, Mrs.v.anusuya, P.s.r engineering college, Sivakasi,tamilnadu,india.
4	IP 002	Despeckling sar images in compressed domain with local homogeneous segmentation.	Bincy babu Scad college of engineering and technology Tirunelveli, india.
5	IP 003	Image processing & face recognition	<i>S.saisanthosh & S.Yuhandhar</i>
6	IP 051	A highly efficient audio-visual recognition system based on multiband feature	P.gengadevi P.s.r. engineering college
7	IP 004	Segmentation of images by graph cut using kernel k_means	Mrs.d.thamarai Mr.s.singaravelan m.e

8	IP 005	Facial image classification by active Learning	Simi elizabeth jacob, Anilaunnikrishnan
9	IP 006	Heterogeneity - projection hard - decision color interpolation using median filter	M.s.aarthy P.abirami , D.arun shanmugam
10	IP 078	Denoising mri image using anisotropic diffusion filtering	Mrs.p.karthika, Mrs.v.anusuya, P.s.r engineering college, Sivakasi, tamilnadu, india.
11	IP 010	Emotion Analysis Using Thermal Images Based on Localized Kernel Eigen Spaces	Ajaya. A.R Prof. P. Petchimuthu SCAD College Cheranmahadevi, Tirunelveli
12	IP106	3-D Medical Image Compression using EBCOT with VOI Coding	V.manimekalai V.anusuya P.s.r. engineering college
13	IP 014	Integrated Genetic Network Programming and mining classifier for Intrusion Detection using Probability Density Function	¹ p.prasenna, ² a.v.t raghav ramana, ³ r.krishnakumar, ⁴ j.jeyasudha and ¹ k.umamaheswari
14	IP 008	Bone marrow cell chromosomes pairing for leukemia diagnosis using integer programming approach	R.subhadevi P.renuka Udaya school of engineering
15	IP 077	Building Grid Based Application for Management of Medical Image Data	Ms.m.dhivya Dr.k.ruba soundar P.s.r engineering college, Sivakasi,tamilnadu,india
16	IP 041	An Approach for Land Cover Classification with Multi-Temporal and Spectral Fusion of Missing Information	J.jeba jothi steffi S.shakila Scad college of engineering and technology
18	IP 045	Image Resolution Enhancement by Using Discrete and Stationary Adaptive Subband threshold	J.s.anitha A.krishnaveni Scad college of engineering and technology,
19	IP 30	An illumination invariant stereo disparity Method for autonomous navigation	Sreeja K A Udaya School of Engineering
20	IP 085	Cartoon image retrieval and clip synthesis using cartoon gesture space	M.ezhileswari Mr.a.anto spiritus Kingsly,m.e., Udaya school of engineering
21	IP 071	Combined Approach of User Specified Tags and Content-Based Image Annotation	Vivitha vijay I.jeena jacob Scad college of engineering and Technology

22	IP086	Unsupervised histopathological image segmentation using graph run-length matrices	Y.jebitha, Mr.a.anto spiritus Kingsly,m.e., Udaya school of engineering,velamodi
23	OC 022	A Riskless Randomized Matrix Arithmetic Coding for Data Security	Ashline dhivya.k Mr .balaji.s Scad college of engineering and technology, cheranmahadevi, tirunelveli(dist), tamilnadu,
24	OC 006	Fast Stabilizing Clock Synchronization Circuit with Synchronous Mirror Delay and Arbitrary Duty Cycle	S.dinesha Udaya school of engineering
25	OC029	Combined subspace method for gender recognition	Shiji.S.k Udaya School of Engineering, Vellamody, Nagercoil

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION

TECHNOLOGIES

EMICS'12

DATE :16/02/12

TIME :10:00A.M

VENUE : CONFERENCE HALL

Sl. No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP 013	Robust blind de-blurring using sparse Approximation	Arun.P Udaya School of Engineering
2	IP 078	Denoising mri image using anisotropic diffusion filtering	Mrs.p.karthika, Mrs.v.anusuya, P.s.r engineering college, Sivakasi, tamilnadu, india.
3	IP 019	Low power map processor design for convolutional turbo decoding	M.b.bennysha mary, C.s.aruna m.e, Udaya school of engineering
4	OC 024	A Novel Variation on Non Local Means Algorithm for Denoising	Mrs.x.ignatius selvarani Mr.b.j.bejoy P.s.r engineering college
5	OC 013	ROM-less FFT/IFFT PROCESSOR FOR OFDM APPLICATIONS	C. Joly mol Udaya school of engineering,
6	NN 001	Textural classification of liver tumors using image segmentation and neural networks	Mrs. A.s.lakshmi (m.e.,) Mrs.s.priyadarsini., m.e., P.s.r.engineering college,sivakasi

7	NN 003	Speaker Identification Using Pitch Information and Neural Network	Devika.s.dharan, B.thanga malar <i>Udaya school of engineering,</i>
8	NN 007	Optimizing Rule Extraction Process for Network Intrusion Detection System using Computational Intelligence	T.anithadevi Dr.K.Ruba Soundar P.S.R Engineering College,
9	IP 046	Optimized rate distortion for image compression using geometric wavelets & artificial bee colony algorithm	K. Nissika S. Sudhakar ilango Scad college of engineering and technology,
10	IP 018	Medical image retrieval using intuitionistic Fuzzy set theory	M.bhanupriya Mrs.c. Callinschriyana Sethu institute of technology, virudhunagar district, india.
11	IP 015	Structure preserving image retargeting With compression assessment and adaptive registration	R.nishanthi, Vins christian college of engineering,
12	IP 024	Noise Reduction of Hyperspectral Images Using Kernel Non-Negative Tucker Decomposition	S.siba A.senthil selvi Sethu institute of technology, virudhunagar district, india
13	IP 020	Hybrid Medical Image Compression using Wavelet-Fractal	Ms.C.kokilamrs.S.Sridevi
14	IP 040	Multiview computer aided detection system For the classification of breast masses in Mammograms	G.vaira suganthi Dr.j.sutha Sethu institute of technology, virudhunagar district, india.
15	IP 047	A guidance for restoration and reconstruction of projection data for computed tomography	M.J.Leni ,student, Mrs.S.Anbin kiruba Vins Christian College of Engineering.

16	IP 050	Ultrasound medical images retrieval using wavelet texture feature	G. Thanalakshmi mrs.c.callins christiyana Sethu institute of technology.kariapattai.
17	IP 025	Vessel Tree Segmentation of Pneumonia Patterns affecting Lungs	Indu.v.kumar, S.jeyanti
18	IP 063	Medical image compression	Ms.r.anuja Mrs.s.sridevi m.e (ph.d) Sethu institute of technology, Virudhunagar
19	IP 036	A novel mechanism to achieve contrast enhancement on tone mapped hdr images	A.anorelin N.vishwanath Cape institute of technology, levengipuram,
20	IP088	Screening for glaucoma assessment via optic disc and cup segmentation	P.bhagyam D.padma Mr. A.mohammed anwar National college of engineering, maruthakulam
21	IP 026	Efficient iris recognition based biometric techniques For embedded system	Ranjisha.r Prof.p.moorthy
22	OC 034	Implementation of State Traversal Mechanism On A Merg_FSM For Memory Architecture	Ms.t.priya mr.p.suresh m.e Dr.s.senthamarai kannan m.e.,ph.d Sethu institute of technology
23	OC 001	Exploiting L1 Cache Access Behavior in Last Level Cache	Sunitha. P
24	IP 027	A novel based human and animal detection	A.revathi R.nallusamy K.s.rangasamy college of technology, tiruchengode, namakkal-637 215.

25	GC 005	Dealing out of Remote Sensing Images Based on Grid Services	Prof. M.saravanan S.beghin bose, Narayanaguru college of engineering, manjalumoodu.
----	--------	---	--

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION

TECHNOLOGIES

EMICS'12

DATE :16/02/12

TIME :10:00A.M

VENUE :SEMINAR HALL 1

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP 029	Optimized segmentation and compound image compression for mixed raster content	VEERAKUMAR.S JAYAMATHIA K.S.R COLLEGE OF ENGINEERING, NAMAKKAL
2	DM023	Periodicity based Pattern Discovery from Multimedia Data	Jency Premalatha. Mr.Karthik Ganesh.R SCAD College of Engineering and Technology, Cheranmahadevi
3	IP 059	Unsupervised texture based image segmentation	K.SAKTHIVEL K.S.Rangasamy College of technology, T.SURESHKUMAR II M.E(CSE) K.S.Rangasamy College of Technology, Thiruchengode-637215 INDIA sureshkumartt@gmail.com
4	NS030	Secure Throughput Multicast Routing in Wireless Mesh Network Using Optimization Technique	S.Mala J.B.Shajilin Loret SCAD College of Engineering and Technology, K.Vijayalakshmi Mepco schlenk Engineering College, Sivakasi, India.
5	IP 052	Boundary detection in medical images using edge following algorithm based on vector image model and edge map	M. NANDHINI M.Tech (IT) J. NITHYA M.E K.S.RANGASAMY COLLEGE OF TECHNOLOGY, Tiruchengode.

6	DM045	Mrc document compression using Crf model based segmentation schema	Rahul Ajithkumar S. Sudhakar Ilango SCAD College of Engineering and Technology
7	IP 083	Speckle reduction in ultrasound image	M.Saranya C.Saraswathy K.S.Rangasamy College of Technology,
8	MC025	PROVIDING TICKET TO HANDOVER AUTHENTICATION MECHANISM FOR IEEE 802.16M	Ms. R.Lalitha (M.E.,) Mr.P.Srinivasa Ragavan M.E., P.S.R.Engineering College Sivakasi.
9	IP101	Cancer classification based on adaptive	G.Manjari C.Gunavathi K.S.Rangasamy College of Technology
10	DM030	A PSO based Dimension Reduction in Text Classification using Feature Clustering Algorithm	Divya.A Mr. Karthik Ganesh.R SCAD College of Engineering and Technology, Cheranmahadevi, Tirunelveli(Dist), Tamilnadu, India.
11	IP102	Image clustering using self-organizing maps	B.Mahalakshmi K.Duraiswamy R.K.Deebika K.S.Rangasamy College of Technology, Tiruchengode, Namakkal
12	DM027	Memory optimization for frequent itemset mining in large databases	A.Subbulakshmi R.Ramani P.S.R. Engineering College,Sivakasi
13	IP103	Direct 3d histogram specification Method for color image enhancement	A.S.Harina Dr.M.Kannan K.S.R College of Technology, Tiruchengode, Namakkal
14	DM070	Optimal Text Clustering Analysis using hybrid Genetic Algorithm and Seeds Affinity Propagation Algorithm	PG Scholar, Department of Computer Science and Engineering, SCAD College of Engineering and Technology, Tirunelveli. India Associate Professor, Department of Computer Science and Engineering, SCAD College of Engineering and Technology,

15	IP105	Spread Transform Dither Modulation (ST-DM) Watermark Embedding Method for Client Security	Dr.N.SHANTHI B.SINDHUSARANYA, KSR Kalvi Nagar, Tiruchengode, Namakkal-637215, Tamilnadu, India..
16	DM032	Lossless mri compression using prediction by partial approximate matching	K.Vanithamani V.Anusuya R. Palanikumar P.S.R.Engg.College,
17	OC 028	LOCATION DEPENDENT QUERIES PROCESSED IN MOVNET	G.Shanmugapriya S.Balu K.S.Rangasamy College of Technology,
18	OC 038	Realization of embedded automotive system based on dual core processor	G.Murugeswari C.Rajasekaran K.S.Rangasamy College of Technology, ,
19	OC 044	An Enhancement Method for the Compensation of Voltage Sag/Swell and Harmonics by Dynamic Voltage Restorer	U.Vidhu Krishnan M.Ramasamy K.S.R College of Engineering, Tiruchengode, Namakkal-637 215, Tamilnadu, India
20	IP 034	A forgery detection scheme based on quantization table estimation and candidate region selection	C.Anand J.Uma Devi,,M.E., PhD The Rajaas Engineering college,Vadakangulam,
21	IP 062	Curvelet Transform and Multi Structure Elements Morphology by Reconstruction based Retinal Image Analysis	Kamala Devi.K Vins C.C of Engineering
22	IP 056	Visually lossless compression for color images with low memory requirement using Lossless quantization	Y.Mary Jansi Rani, Vins Christian College Of Engineering,

23	IP 035	Novel algorithm for minimizing the artifacts of image scaling	Annie Poornima Princess.G Micheal Jebakumari.P,M.E. The Rajaas Engineering college,Vadakangulam,
24	IP091	Anscombe transformation based adaptive bilateral image denoising	Mr. K. John Peter Sophia Comaneci.J Vins Christian College of Engineering
25	OC 043	Online Capturing and Processing of Apple Images Using Vision Box Hardware	C.V.Gnana Arivu G.Prakash. K.S.R College of Engineering, Tiruchengode, Namakkal-637 215, Tamilnadu, India. Sada Siva Sarma

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION

TECHNOLOGIES

EMICS'12

DATE :16/02/12

TIME :10:00A.M

VENUE :SEMINAR HALL II

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	CC003	Ensuring Public Auditability and Data Dynamics In Cloud Computing	Mr.Karthikeyan. MS Ms.Thangamma.K.C M.Tech,
2	NS088	Energy Efficient and Fault Tolerant Area Monitoring For Sensor Networks	R. Kavitha Mr. K.A .Shaheer Abubacker, M.E. National College of Engineering,
3	NS083	Congestion Control in Wireless Mesh Access Network Using Enhanced Cross-Layer Approach	Veluthambi.N R.Satheeskumar K.S.R College of Engineering,
4	MC005	Optimal Routing and Power Control in Dynamic Multi-Hop Wireless Networks	D.Mary Ponrani S.Akila Rajini National College Of Engineering
5	NS085	ENERGY EFFECIENCY IN WIRELESS SENSOR NETWORKS USING QUADRANT-BASED DIRECTIONAL ROUTING PROTOCOL	S. Durgadevi, Mrs. J. Gnanambigai, K.S.R College of Engineering, K.S.R. College of Engineering,

6	NS090	Overhaul Accessibility with Self Motivated Path Renovation in Mesh Network	F. Bommi Shamini Mary A. Jeevitha National College of Engineering, Maruthakulam M.M. Gowthul Alam M.E
7	NS043	Performance analysis of symmetric key algorithms in poor quality wireless sensor network	Aniz Zahara Arockia Irudhayaraja <i>Sethu Insitute of Technology,Kariapatti,puloor,Virudhunagar</i>
8	NS081	Bandwidth optimization in explicit congestion control algorithm	J.DHIVYA K.KARUPPANASAMY KSR College of Engineering,Tiruchengode.
9	NS084	Fault-Tolerant qos using Extended Fully Distributed Cluster Based Wireless Networks	Hafsa.S.A Mrs. Poornima.R, K. S. R College of Engineering,
10	MC024	Efficient dynamic shortest path routing in wireless sensor networks	Ms.P.MERCY Mrs.P.Krishnaveni Sethu Institute of Technology,
11	NS045	A high-performance two stage virus detection processor for embedded network security	Sadeeshkumar. C Senthilkumar. M K.S.R College of Engineering, Tiruchengode.
12	NS025	Authentication of Disk Encryption Key using Smart Cards	M.Balasubramani Bharathidasan Engineering College, Nattarampalli

13	NS055	<p style="text-align: center;">PACKET BASED AUTHENTICATION SCHEME TO REDUCE SIGNATURE VERIFICATION OVERHEADS FOR SECURE MULTICASTING</p>	<p style="text-align: center;">A.Ajitha N.shanthi K.S.Rangaswamy college of Technology,Trichengode,Namakkal Dist.,</p>
14	MC048	<p style="text-align: center;">Efficient Scheduling Algorithm for Routing in Asynchronous Sensor Networks</p>	<p style="text-align: center;">B. Bruntha M.M. Gowthul Alam National College of Engineering, National College of Engineering,</p>
15	NS080	<p style="text-align: center;">Detection and Tracing of ddos Attack Source Using Entropy Variations.</p>	<p style="text-align: center;">A.SANKAR, P.KARTHIK, K.S.R. College of Engineering,</p>
16	NS027	<p style="text-align: center;">High quality visual cryptography using vip synchronization and error diffusion</p>	<p style="text-align: center;">Mrs.G.Susan Shiny^l Mrs.S.Raja Rajeswari M.E Sethu Institute of Technology, Virudhunagar</p>
17	NS075	<p style="text-align: center;">Improving communication efficiency with Adaptable transmissions for uncoordinated wlans</p>	<p style="text-align: center;">Nithya.A Mr.M.Jothimani K.S.R College of Engineering, Tiruchengode.</p>
18	NS047	<p style="text-align: center;">Secure Authentication Scheme With User Privacy for Wireless Network Environment</p>	<p style="text-align: center;">K.Aarthy Meena Sethu Institute of Technology Virudhunagar.</p>
19	NS005	<p style="text-align: center;">Gkey transitum using secret sharing scheme</p>	<p style="text-align: center;">Ambily JanE M. Anitha Banu Sardar Raja College of Engineering</p>

20	MC085	Resource Allocation in Wireless Relay Networks Using Multicast Subscriber Selection	P.Gunapriya Mrs.J.DeepA Sethu Institute of Technology, Virudhunagar District, India.
21	NS074	Improved multispanning tree routing for irregular networks using efficient and reliable routing algorithm	Keerthana.L, Mrs.K.P.Sampoornam M.E, KSR College of Engineering,
22	NS072	Combined continuous user authentication and intrusion detection using structural result for manet	<i>Mrs.M.Briskilla</i> <i>Mrs.K.Shanthi, M.Tech. (Ph.D.)</i> <i>Cape Institute of Technology.</i>
23	NS071	Rapid Approach for Video Copy Detection using Content based Multimedia Signatures	J.Iyswarya C.Dhivya Mrs.J.H.Jaseema Yasmin.M.E., National College of Engineering
24	NS050	Robust witness selection method for clone attack detection in wireless sensor network	J. Sybi Cynthia N. Muthuvairavan Pillai The Rajaas Engineering College,
25	NS079	VIDEO WATERMARKING USING RST RESILIENT TECHNIQUE	Ramya.C Mrs. S. Poongodi, M.E.,(Ph.D.), K. S. R College Of Engineering, Tiruchengode, Namakkal Dist.

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION TECHNOLOGIES

EMICS'12

POSTER PRESENTATION

DATE :16/02/12

TIME :10:00A.M

VENUE : SEMINAR HALL III

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	OC 032	Automated urban drinking water distribution and water theft control	Renjisha E Rajan, Prof. P.Moorthy Vivekananda College of Engineering, Thiruchengode, Tamilnadu
2	OC 033	Full-adders for energy efficient alu applications using cmos	S. Brindha, M. Deepakarasi, D. Jayasudha, S. Nandhini. Sri Ramakrishna Institute of Technology, Coimbatore.
3	OC 035	Efficiency Improvement in Full Bridge Inverter for Induction Heating Applications	G.Umadevi S.Gomathi
4	OC 036	Performance Analysis of a Six and Four Switch Three Phase Inverter Fed Induction Motor Drives	Sheikh mohammed ameen.S Mrs. A. Anitha ME

5	OC 037	Efficiency improvement by using soft- switching technique in solar energy power conversion system	J. Jeba Angel J. Kohila
6	OC 002	Irregular Fire Detection System Based on Video Processing	P.Sasikumar M. Kumarasamy College of Engineering, Karur
7	OC 003	Mimo-ofdm modem used channel estimator and aliasing canceller for non-cyclic prefixed single-carrier block transmission	DINOOP N.S MR.P.MANIRAJKUMAR, DR.G.ATHISHA PSNA CET
8	OC 005	Cyclostationary Spectral Analysis Approach for Signal Recognition in Cognitive Radio	Mrs.Rinkoo Bhatia Jaishri Panjwani Prateek Bhadauria
9	OC 039	Non linear electroencephalogram (eeg) signal processing using fuzzy clustering for accident avoidance system in vehicle csubashbe@gmail.com	Dr.S.VIJAYACHITRA Mr.K.G.PARTHIBAN K.senthil kumar subash Final ECE/MPNMJ Engg. College
10	OC 040	BER PERFORMANCE OF DAUBECHIES2 WAVELET BASED OFDM SYSTEM FOR FADING CHANNEL	T. Athisaya Anushya Dr. Jayakumari Noorul Islam Center for Higher Education
11	OC 041	Automatic docking system with recharging and battery replacement for surveillance robot	M. Meena P. Thilagavathi M.E., KSR College of Engineering

12	OC 042	Automatic braking system with sensor fusion concept	Dhanya K R Mrs.R.Jeyanthi, KSR College of Engineering, Tiruchengode
13	OC 045	Sniff based scheduling algorithm for intrapiconet	R.Radhakrishnan A.Lakshmi ² <i>Kalasalingam University, Krishnankoil, Virudhunagar</i>
14	OC 046	Minimum Delay and Energy-Constrained using Optimal Anycast Technique for Asynchronous Wireless Sensor Networks	<i>K.Kalaiarasi</i> <i>.S.V.Anandhi M.E</i> <i>Dr.Sivanthi Aditanar College of Engineering, Tiruchendur</i>
15	OC 047	Intertemporal Discount Factors as a Measure of Trustworthiness in Electronic Commerce	Gowri.s K.S.Rangasamy College of Technology.
16	Oc048	Health monitoring system using biosensors	Minnu Maria Varghese Vivekanandha College Of Engineering For Women
17	NN 002	Neural network based audio visual recognition system	Ms. A.Priskillal Jebamani Mrs. L.K.Indumathi

18	NN 004	Species Identification of Aquatic Plants Using Neural Network	<p><i>Mrs.S.Abirami</i></p> <p><i>Dr.V.Ramalingam,</i></p> <p><i>L.T.Helina,</i></p> <p><i>Annamalai University, Chidambaram</i></p>
19	NN 005	Enhanced Assessment of Tissue Classification on Wound Images using Neural Networks	<p>A. Subah Martina1</p> <p>A.H.Ragamathunisa Begum</p> <p>V. Jackins</p> <p>National Engineering College, Kovilpatti.</p>
20	NN 006	Face Recognition using Neural Network based on Space and Orientation	<p>K.Femina Kalaimathi¹</p> <p>A.H.Ragamathunisa Begum</p> <p>V. Jackins</p> <p>National Engineering College, Kovilpatti.</p>
21	NN 008	Detection of exudates in retinal images based on computational-intelligence approach	<p>R.SriRanjini</p> <p>.Devaki</p> <p>K.S.Rangasamy College of Technology,</p>
22	NN 009	Classification of liver image using neural network	R.Sujitha
23	CC017	Public auditability and data dynamics for security in cloud storage	<p>MIKSAL.G</p> <p>KALASILANGAM UNIVERSITY</p>

24	IP111	Biometric based verification using statistical approaches for texture extraction	S. Angelin Merlin Thava CSI College of Engineering
25	mc086	TDMA Schedule With Efficient Energy and Reasonable Delay in Wireless Sensor Networks	I.A.Jannathul Firthous INFO Institute of Engineering Coimbatore

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION

TECHNOLOGIES

EMICS'12

DATE :16/02/12

TIME :01:00P.M

VENUE : AUDITORIUM

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	NS069	Early Detection of DDoS Attacks Using Entropy Variations	P.maheshwaran Dr.a.sabari K.s.rangasamy college of technology,
2	NS002	SIMULTANEOUS COMPRESSION AND ENCRYPTION USING SECURED RAC	P. Renjith Vins christian college of engineering
3	NSO37	A Privacy-Preserving Location Monitoring System for Wireless Sensor Networks	T. Manikandan Dr. R. Sukumar Sethu institute of technology,
4	MC050	Distributed Cross layer Cooperative Protocol for Energy Efficiency in Wireless Sensor Networks	S.lalitha G.nallasivan P.s.r.engineering college Sivakasi
5	MC078	Extension of AOMDV Routing in MANET with Route Handoff	R.praveenkumar K.gowri Ksr college of engineering, Tiruchengode.
6	MC023	Optimal Threshold Based Congestion-Aware Online Routing For Wireless Mesh Network	M. Nithiya J.b. shajilin loret Scad college of engineering and technology
7	MC030	Secure Multicast Routing in Wireless Sensor Networks	Ms.m.suganthi Mrs.p.krishnaveni m.e Sethu institute of technology,

8	MC036	Real Time Mobility Estimation in Wireless Networks Using Autoregressive Model	N. Saranya A. Vegi fernando Scad college of engineering and technology, tirunelveli, india
9	MC001	A Cluster Based Routing Protocol To Achieve Fault Tolerant Quality Of Service In MANET	R.sankari devi B.pandeeswari Sethu institute of technology
10	MC008	Robust Replica Detection Scheme Using XED and Quarantine Analysis Method for Sensor Networks	J.ida rathna bala, .harold robinson <i>Scad college of engineering and technology,</i>
11	MC027	Efficient Resource Sharing in Multicast Wireless Networks	Ms.m.sanmuga priya Mrs.j.deepa b.e Sethu institute of technology, kariapatti
12	MC020	An Energy Efficient and Optimized Fault Tolerant Area Monitoring for Sensor Networks	S.r. dhivya A. Lourdes mary Scad college of engineering and technology, tirunelveli
13	MC010	A MULTICAST AUTHENCTICATION MECHANISM USING BATCH SIGNATURE FOR ENHANCING SECURITY IN WIRELESS NETWORKS	Ms.angeline.a.b Sethu institute of technology, Virudhunagar, india.
14	MC046	Resource and Quality based location monitoring system for wireless sensor networks	R.geetha R.dhaya <i>National engineering college, kovilpatti.</i>
15	NS001	DEVELOPING AN MULTIAGENT SYSTEM FOR ASSISTING CITIZENS	P.kamatchi, Rmd engineering college
16	NS065	Reputation-Based Resource Allocation in P2P Systems	V. Aiswarya janaki K. Vimal <i>National engineering college</i>

17	NS009	A Network Based Information Retrieval Using Feature Association	Bindu ann thomas A.palanisamy Sardar raja college of engineering,
18	NS038	Multi AESTHETIC processor for enhanced security using AES architecture	V.sirenganachiyar R.Dhaya ** <i>National Engineering College, Kovilpatti.</i>
19	MC072	An Efficient Secured Communication using Biometric Based Authentication and Intrusion Detection in Manet	G.sivakumar R.muthukumar S.vimal <i>National engineering college, kovilpatti.</i>
20	NS032	Automated Anomaly Identification In Large-Scale Computing Systems	N.chitra devi G.suresh kumar <i>Sethu institute of Technology, virudhunagar</i>
21	MC009	ROBUST ENERGY SAVING IN COGNITIVE RADIO SYSTEM BY COOPERATIVE SPECTRUM SENSING PROCESSOR	T.libi jasmine <i>Udaya school of engineering</i>
22	MC056	LOAD BALANCING FOR WIRELESS MULTICAST APPLICATIONS	N.sujithaa Sethu institute of technology Kariapatti, virudhunagar district
23	NS057	PACKET BASED AUTHENTICATION SCHEME TO REDUCE SIGNATURE VERIFICATION OVERHEADS FOR SECURE MULTICASTING	A.Ajitha N.shanthi K.S.Rangaswamy college of Technology,Trichengode,Namakkal

24	MC084	AN INCENTIVE PROTOCOL USING LIGHT WEIGHT HASHING TECHNIQUE FOR MOBILE AD-HOC NETWORKS	<i>Mrs.Geepa.G.P</i> <i>Mr.A.Jegatheesan</i> <i>Cape Institute of technology.</i>
25	MC028	A Novel Approach on Local Monitoring to Mitigate Node Misbehavior in Wireless Ad Hoc Networks	G.rajalakshmi Mr.b.j.bejoy P.s.r. engineering college Sivakasi

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :16/02/12 TIME :01:00P.M VENUE :CONFERENCE HALL

SL.N o	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP 011	A Parallel Approach to Retinal Blood Vessel Segmentation	J. Benedict Raja Arathy. S PSNA College of Engineering and Technology
2	IP 044	Object Boundary Extraction Via Active Volume Models For Medical Image Segmentation	P. Esther Vinita Mrs.J.H. Jaseema Yasmin National College Of Engineering, Maruthakulam
3	IP 016	LOSSLESS VISIBLE WATERMARKING USING COMPOUND MAPPING	Deepa Merin Jose R.Karuppathal Dr. A.Vincent Antony Kumar PSNA College of Engineering and Technology , Dindigul
4	IP097	IMAGE STEGANOGRAPHY BASED ON EDGE ADAPTIVE SCHEME	Mrs.Smitha.G.L Mr.E.Baburaj Sun College of Engineering

5	IP 017	An Efficient Method for Medical Image Diagnosis Using Association Rule Mining	Merlin Mary James Mrs. K.Dhanalakshmi Dr.R.Saravanan PSNACET
6	IP 012	EFFICIENT PARALLEL AND DISTRIBUTED MINING OF CBIR BY USER NPRF	S.Kavitha L.Rasia Raja College of Engineering and Technology
7	IP 055	MINUTIAE AND RIDGES EXTRACTION OF TOUCHLESS FINGERPRINT IMAGES USING THIN PLATE SPLINE MODEL	J.Daisy Selva Rani Dr. D. Manimegalai National Engineering College, Kovilpatti.
8	IP 042	An Efficient Method For Optic Disc Localization And Boundary Segmentation	Nithya Ranjit S.K.Somasundaram PSNA College Of Engineering &Technology
9	IP098	SUBSPACE ANALYSIS FOR RECOGNIZING BLURRED FACES	Mr.M.Sathish Babu Dr.V.Kavitha UCEN, AUT, Nagercoil Campus
10	IP099	DETECTION AND TRACKING OF MOVING OBJECTS	S.N.SANGEETHAA, ANNA UNIVERSITY OF TECHNOLOGY,COIMBATORE Dr.P.UMAMAHESWARI, INFO INSTITUTE OF ENGINEERING, COIMBATORE

11	IP100	Modified IPDT Fuzzy scheduler for Grid	P.Geetha M.Sivasankari, RVS College of Engineering, Dindigul T.Saju Raj CSI Institute of Technology, Thovalai
12	IP 021	Tracking Human Actions in Real Time	E.Komagal, Arthy Vinodhini, Archana, Bricilla Velammal college of Engg. And Tech
13	IP 023	GENERALIZED CROSS VALIDATION BASED BLIND DECONVOLUTION ALGORITHM	W.Mesiya Stalin Jayaram college of engineering and technology
14	IP 031	CLASSIFICATION OF VEHICLES AND SURVEILLANCE UNDER NIGHTTIME VIDEO SCENES USING SVM CLASSIFIER	B.Saravanan Dr. N.Raj kumar Sri Ramakrishna Engineering College, Coimbatore
15	IP 032	FINGERPRINT VERIFICATION SYSTEM FOR LATENT FINGERPRINT	R.Gangadaran J.Uma Devi The Rajaas Engineering college,Vadakangulam,
16	IP 058	A Machine Learning Approach for the Extraction of Semantic Biomedical Relations	Suchitra A Sudha R PSNA College of Engineering and Technology
17	IP 054	Multiple Object Tracking by Higher Order Markov Chain Model	S.Asha Blessy, N.Thulasi. Dhanalakshmi Srinivasan College of Engineering and Technology,

18	IP 057	A Novel Approach for Edge Adaptive Image Steganography using LSB Matching Revisited	Jenisha .J, Dr. S. Prabu Dr. A. Vincent Antony Kumar PSNA College of Engg. & Tech.,
19	IP 060	EDGE ENHANCEMENT ALGORITHM FOR AUTOMATIC EDGE DETECTION IN SAR IMAGES	Shanavas.M Dr. S. Prabu Dr. A Vincent Antony Kumar
20	IP 061	Morphological Enhancement of Images with Poor Lighting	Remya Prasad Dr.A.Vincent Antony kumar
21	IP090	PROXIMAL INTERPOLATION IN IMAGE ZOOMING USING ADVANCED NEIGHBORHOOD ALGORITHM	Mrs. Agnes Anto S.SHINY VINS Christian College of Engineering
22	IP 069	An Efficient Association Rule Based Method to Enhance the Diagnosis of Kidney Images	N.Uma Maheswari, Jicksy Susan Jose, P.S.N.A college of engineering and Technology
23	IP 070	Analysis of polyps and Ulcers with root nerves in wireless capsule Endoscopy images using Morigion Segmentation	V.Ayyappan A.Kannabhiran Sudharsan Engineering College, sathiyamangalam

24	IP089	Multi-Image Fusion in Multifeature Based Palmprint Recognition	Mrs.R.Medona Selin Nirosha Joshitha.J VINS Christian College of Engineering
25	IP 069	An Efficient Association Rule Based Method to Enhance the Diagnosis of Kidney Images	N.Uma Maheswari, Jicksy Susan Jose, P.S.N.A college of engineering and Technology

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :16/02/12 TIME :01:00P.M VENUE :SEMINAR HALL I

SL.N o	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	DM001	Knowledge Based Search Algorithm in Unstructured P2P Networks	M.BRINDHA
2	DM002	A Cluster Based Multidimensional Ontology Mining for Personalized Search	TEENA SKARIA
3	DM003	Efficient Information Retrieval By Identifying Personal Name Aliases from the Web	MUTHU MEENATCHI
4	DM029	MINING PROJECTED CLUSTERS IN HIGH DIMENSIONAL SPACES	P.Manimaran, Dr.K.Duraisamy K.S.Rangasamy College of Technolo,
5	DM056	Petite Video Content Based Copy Identification and Frame Classification in a Large Reference Database	Akhila S Babu I. Jeena Jacob SCAD College of Engineering and Technology

6	DM085	ENHANCED HIERARCHICAL DISTRIBUTED DOCUMENT CLUSTERING BASED ON SEMANTIC MODAL	M.UDAYA S.SINDHU P.SENTHILRAJA K.S.Rangasamy College of Technology
7	DM086	WEB BASED RESOURCE FOR THE STUDY OF HEART DISEASE-TREATMENT	P.Deepika P.Senthilraja K.S.Rangasamy College of Technology,Tiruchengode
8	DM038	MINING MOBILE TRANSACTION SEQUENCES USING CLUSTER BASED TEMPORAL METHOD	N.Levin Kumar N.Muthuvairavan Pillai,,M.E The Rajaas Engineering college,Vadakangulam,
9	DM004	Mrc Document Compression usingrf Model Based Segmentation Schema	RAHUL AJITHKUMAR
10	DM005	Effective Relevance Analysis between Source Code and High Level Artifacts.	PRADEEP
11	DM006	An Ontological Technique To Manipulate Prior Knowledge In Constraint-Based Learning Of GRN	R.NANDHINI
12	DM007	Access Pattern Using Database without cache Storage	D.Rajesh
13	DM008	SECURE COMPUTATION OF THE ANONYMOUS DATA MANAGEMENT	S.VINOD,D.EBBIE

14	DM009	Effective Xml Query Pattern Matching	RAVISANKAR.AM
15	DM010	DATA MINING FOR XML QUERY – ANSWERING SUPPORT	G.KARTHIKEYAN P.SATHIYA SEELAN, M.E.
16	DM011	A LIMITED AND UNRESTRICTED MEMORY MANAGEMENT APPROACH TO MINE ASSOCIATION RULES FROM VERY LARGE DATABASES	C.Carlin Jasper T.selvaprabhu
17	DM012	DISCOVERING AND TRACKING ACTIVITIES IN A SMART ENVIRONMENT	T.Janani
18	DM013	A Concept-based Model for Text Clustering	N.Shareefa Rabiya
19	DM014	Petite Video Content Based Copy Identification and Frame Classification in a Large Reference Database	Akhila S Babu I. Jeena Jacob
20	DM015	An Efficient CMS Workflow Execution by Solving Data Consolidation Issues	J.Sivashankari
21	DM016	IMPROVED RECALL IN A RELATION DETECTION AND RENDER USEFUL IN A WEB SEARCH USING LEXICAL PATTERN APPROACH	S.Praveenkumar, P.Kaladevi M.E. KSR College of Technology,

22	DM017	Data Fusion to support feature location in software	Ms.S.Sangeetha Mr.N.Balaji M.E., (Ph.D) Tagore Engineering College
23	DM018	Template Extraction from Heterogeneous Web pages	G.Kalaiselvi P.kanagaraju K.S.Rangasamy College of Technology,Tiruchengode
24	IP 073	Performance Analysis of scalable face image retrieval system using classifiers	S.Fathima Shereen A.H.Ragamathunisa Begum V.Jackins National Engineering College, Kovilpatti.
25	IP 074	SPONTANEOUS SPEECH RECOGNITION FOR HUMAN EMOTIONS	M.Vigneshni, K.Vimala, K.G.Srinivasagan, National Engineering College

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :16/02/12 TIME :01:00P.M

VENUE : SEMINAR HALL II

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	DM034	Evaluating top-k queries over web spatial data	R.sudhakar P.manimaran K.s.rangasamy college of technology,
2	DM043	Exploiting L1 Cache Access Behavior in Last Level Cache	Sunitha. P Malnad College of Engineering
3	DM044	Efficient Information Retrieval By Identifying Personal Name Aliases from the Web	I.Muthu Meenatchi K.Sathish Kumar Sethu Institute of Technology,
4	DM068	Tele-Monitoring of Heart Failures using CART Method	A.Ramesh Kumar S. Chidambaram E. Siva Sankari National Engineering College

5	DM047	An ontological technique to manipulate prior knowledge in constraint-based learning of grn	R.nandhini M.poomani@punitha Sethu institute of technology,
6	DM048	Access Pattern Using Database without cache Storage	D.Rajesh Ganadipathy Tulsi's Engineering College,Vellore.
7	DM089	Test prioritization strategies for event-driven software	C.boobalan Dr.b.g.geetha K.s.rangasamy college of technology,
8	DM090	Enhancing privacy for randomized dataset using data reorganization techniques	S.shobana P.nagajothi K.s.rangasamy college of technology,
9	DM091	Efficient method for de-duplication and periodicity mining in time series databases	S.drishya I.nancy jeba jingle Vins christian college of engineering.
10	DM080	Robust distinctive feature based video Classification and retrieval	Ms.p.bhagyam Ms.d.padma Mrs. M.mymoon zuviria National college of engineering, maruthakulam
11	DM078	An integrated pattern mining and prediction mechanism for mobile environment	G.ranjithkumar Mr.s.sakthivel m.e, K.s.rangasamy college of technology,
12	DM079	Hybrid Mode of Spam Filtering with E-Mail Abstraction and Visual Features	J.iyswarya C.Dhivya Mr. Y. Syed Sha Muhamed M.E.,P.hd National College of Engineering,Maruthakulam

13	DM071	Inferencing User Ontology for Semantic Web Search	R.Petchimuthu D.Vijayakumar National Engineering College, Kovilpatti
14	DM072	Enhancing the Concept based User Profile from Search Engine using Collaborative Filtering Algorithm	R.Murugeswari D.Vijayakumar National Engineering College, Kovilpatti
15	DM055	A Concept-based Model for Text Clustering	N.Shareefa Rabiya
16	DM024	Image spam detection through pattern recognition with ip tracing technique	S.p.adarshya R.mekala K.s.rangasamy college of technology
17	DM061	Enhancing quality of service in 4g wireless networks	C.prathap Christ college of engineering and technology
18	DM069	Non Technical Losses Identification & Prediction in Power Utilities using Genetic Algorithm & Support Vector Machine	G.Kavaiah S. Chidambaram E. Siva Sankari Dr.D.Manimegalai National Engineering College
19	DM020	User Interactive postprocessing of Association Rules and Redundancy Removal	C.Sweetlin , V.Kalaivani
20	DM021	Discovering application level semantics for data compression	Deepa.r Dr.b.sasikumar, Vins christian college of engineering

21	DM065	Securing sensitive in database access Pattern with partial shuffles	J.shaju Vins christian college of engineering
22	DM066	Personalization of community web directory using web usage data	Sathya Dr.v.kalaivani National engineering college,
23	DM087	An advanced motion detection technique and alert message generation to administrator by sms	Abish paulin.j.s Karthikayine.d Mis.dimmy(m.e) Vins christian college
24	DM067	Extraction of Data from Heterogeneous Web Pages Using Clustering	Muthukumari National Engineering College Kovilpatti, tamilnadu, India.
25	DM073	Integrating Query Expansion and Clustering of Web Search Results using CBD Algorithm	Maheswari.R D.Vijayakumar National Engineering College

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12

TIME :10:00A.M

VENUE : AUDITORIUM

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	NS016	Secure and Efficient Implementation of Asymmetric Cryptography in Wireless Environments	Miss.Shiela David Mr. K. Sathish Kumar Sethu Institute of Technology
2	NS091	A novel method for assessing the guilt of agents using a guilt agent model	Liliya t jose
3	NS092	Dos ATTACK STRATEGIES AND NETWORK DEFENSE POLICIES	Ann Mary Varghese K. Selvaraj PSNACET
4	NS006	Self Replicated Intrusion Detection on Distributed Network	Jyothish Murali A Thomas Paul Roy Dr .R Saravanan PSNACET Dindigul
5	MC070	MULTICHANNEL WIRELESS AD HOC NETWORK USING CO- OPERATIVE DIVERSITY MAC PROTOCOL	Viji .S Udaya School of Engineering,
6	NS039	Design of high speed galois field counter mode packed aes	D.mourin sobi
7	NS040	New authentication and key establishment protocol for dynamic wireless sensor network	Krishnapriya s S sathees babu Psnacet,
8	MC073	Implementation of congestion control algorithm for multimedia streaming in wireless adhoc networks	Mrs.r.divya priya mrs.s.raja rajeswari m.e (ph.d) Sethu institute of technology,
9	MC071	RDMAC FOR WIRELESS ADHOC NETWORK WITH DIRECTIONAL ANTENNA	Saranya .a.k. Udaya school of engineering,
10	CC018	Third party auditing scheme for data storage in cloud	A. Devapriya m.tech (it), C. Nallusamy m.e., K.s.rangasamy college of technology

11	MC043	Performance evaluation of route selection for Capacity maximization in multirate tdma based Wireless adhoc network	G.mohendran Mr.k.c.suresh m.e.,(ph.d)., Tagore engineering college department of
12	MC044	Strategy for Enhancing System Capacity and Reducing Frequency Reuse Problem in Cellular Network	K.Premalatha S.Mohideen Badhusa K.S.Rangasamy College of Technology,
13	MC004	Call Admission Control to improve qos in manets	P.Sheela Angeline K. Sabeetha PSNACET, Dindigul.
14	MC062	Enhancing Performance of Duo Coverage Broadcasting in MANET	R.Thanga Nishar C.Jeyalakshmi Sethu Institute of Technology
15	MC063	Ad hoc cross layered energy Based multihop routing Protocol	Boben antony K.muthumayil Psnacet
16	MC029	Enhanced routing protocol in manet	Eswari d Muthukkumar r National engineering college,
17	CC012	Secure storage in cloud	K. Ponsenthil mani P.suresh Sethu institute of technology
18	CC013	An Architecture For Application Level Performance Management in Cloud Computing	Sangeetha S. Nair. Shaji D. S. Elizabeth Sherly. Sun College of Engineering and Technology
19	CC023	Enterprise mobilization: remote display solutions for mobile Cloud computing	J. Wilfred robinson National college of engineering, maruthakulam
20	CC008	Virtual client behavior trust in Cloud computing	A.sonya . M.jaiganesh technology, Psna college of engineering and technology

21	CC009	A trust assessment policy manager for cloud computing	Ajay Basil Varghese Hemalatha Dr. R Saravanan
22	CC011	Parallel data processing in the hp2pc structure of cloud	C.s.soumiya Noorul islam university,
23	NS046	A new hybrid security system using cryptic steganographic approach	Neethu prabhakaran Mrs.dr. D .shanthi dr.r.saravanan Psnacet
24	MC011	Efficient Communication in Underwater Acoustic Sensor Networks using multipath power-control transmission	Ms. M.V.Priya, Ms. A.Anantha Kumari, PSN College of Engineering and Technology,
25	MC049	Defeating the Issues Confronted in Mobile Grid Computing Using Decentralized qos-Aware Checkpointing	B.K.Shanmugapriya, R.Bhaskaran, PSNA College of Engineering and Technology

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12

TIME :10:00A.M

VENUE :CONFERENCE HALL

SL.NO	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP 022	Partial Fingerprint Identification Using Global Topology Representation	Nisha Beegum .S PG Scholar, Francis Xavier Engineering College.
2	IP 065	Face Recognition Under Uncontrolled Illumination Variation Using Pelda Based Fourier Feature	B.Nagaanand, B.Priyanga M.E final year, Assistant Professor Department of Computer Science and Engineering,, St.Michael College of Engineering & Technology, Kalayarkoil,
3	IP 028	A Survey On Fast Motion Estimation For Video Coding	Department Of Computer Science, Karunya University, Karunya Nagar, Coimbatore
4	IP 033	Efficient Categorization And Retrieval Of Medical Images Using SVM Classifier	Mr. T.Jeba Moses, Mrs. R.Lakshmi Priya Associate professor, Department of Information Technology, PSN College of Engineering and Technology

5	IP 072	A Novel Method For Vessel Wall Segmentation Of Common Carotid Artery	G.R. Steffy,(M.E) J.Jasmine Selvathai M.E. Dr.Sivanthi Aditanar College Of Engineering, Tiruchendur
6	IP 037	Hierarchical Feature Distribution Scheme For Object Recognition In Visual Sensor Networks	Jenifa.J, PG Scholar, ² Mrs.T.C.Subbulakshmi M.E(Ph.D) Associate Professor, Francis Xavier Engineering College.
7	IP 038	Tumor Growth Prediction For Kidney Tumor Using Finite Element Method	P. Swarnalatha, M. Caroline Viola Stella Mary Prof. & Head, Dept. of IT, Francis Xavier Engineering College Tirunelveli – 627003
8	IP 039	Optimizing A Tone Curve For Backward-Compatible High Dynamic Range Image And Video Compression	Guide: Mr.R.Sarath Babu.M.E., Associate Prof, Jayaram college of Engg & Tech, Trichy
9	IP 084	Discriminative Feature Based Algorithm For Detecting And Classifying Frames In Image Sequences	M. Antony Arockia Victoria, V. Janakiraman, G. Appasami Dr. Pauls Engineering College, Villupuram
10	IP 043	Objects Recognition Based On An Error Tolerant Approach	Ashwin.M. , Dinesh Babu.G. Adhiyamaan College of Engineering, Anna University
11	IP092	Colour Intensification In Retinal Based Tone Mapping For High Dynamic Range Images	K. L. Gini Priya , Mr. A. Nagalinga Rajan, Infant Jesus College of Engineering & Technology Thoothukudi. India
12	IP 048	Content Based Video Retrieval Using Storyboard Sketches	Gayathry V and R.G.Sakthivelan. Mahendra Engineering College, Mallasamudhram, Namakkal – 637503

13	IP 049	An Approach To Disease Treatment Using MI Algorithm	DEEPTHY S. and R.B.RAMESH. Mahendra Engineering College, Mallasamudhram, Namakkal – 637503
14	IP 064	Graph Run Length Method For Pathological Image Segmentation	K.Pratheesh Kannan, A.Ananthakumari, PSN College of Engineering and technology, Tirunelveli.
15	IP 075	Visual Speech Recognition Using Lip Detection	B. MUTHUKUMAR, Dr.S.RAVI Dr.M.G.R University, Chennai – 95
16	IP 076	Group Event Detection Using Asynchronous Hidden Markov Model For Video Surveillance	J.Anitha, Dr.D.Manimegalai National Engineering College, Kovilpatti
17	IP 079	Multi-Target Tracking And Segmentation Via Discriminative Appearance Model	Benil Jeniffer. S; Rajabhushanam. C; Tagore Engineering College,
18	IP 080	Segmentation Of Lung Lobe CT IMAGE	P. Srinivasan, C. Indumathy K.S. Rangasamy College of Technology, Tiruchengode, Tamilnadu, India
19	IP 081	Image Retrieval Using Multi-Feature Score Fusion Through Genetic Algorithm	Mrs.S.Sangeetha Sanmukapriya.V , Shanmugapriya.V, Sri Shakthi Institute of Engineering and Technology,

20	IP 082	Vision Based Navigation Of A Mobile Robot Using Image Processing	P.Ahalya, R.P.Suryasankar Kalasalingam University Krishnankoil Tamilnadu.
21	IP 066	Data Hiding Using A Novel Reversible Method For Encrypted Image	Jobi.V.Das, Department of Computer Science and Engineering ME 2nd Year VINS Christian College of Engineering
22	IP 067	Enhancement Of Color Feature Selection By Adaboos Framework	R.Ramya, Mr.R,Dhanagopal, ..Jayaram college engineering of Tech
23	IP 068	Human Eye Tracking In Lcd Motion Blur Using Subgradient Projection	Venkatesan, K. Priyadarshini, M.E., Jayaram College of Engineering and Technology,
24	IP109	Steganalysis By Histogram Analysis And Image Smoothing In Real Time Images	Jegan.s, Arjun.p University College of engineering
25	IP 070	Analysis Of Polyps And Ulcers With Root Nerves In Wireless Capsule Endoscopy Images Using Morgion Segmentation	V.Ayyappan, A.Kannabhiran Sudharsan Engineering College,

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

AREA : IMAGE & SIGNAL PROCESSING

DATE :17/02/12 TIME :10:00A.M VENUE : SEMINAR HALL I

SL.NO	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	IP093	Denoising an image using purelet	R.pandialakshmi jenyfal sampson Kalasalingam university
2	IP094	Image super resolution enhancement based on interpolation of discrete and stationary wavelet domain	R.rajeshwari s.balamurugan Kalasalingam university,
3	IP095	Extraction of gliomas by combining k-means clustering and fuzzy c-means algorithm	J.selvakumar, a.lakshmi t.arivoli Kalasalingam university, krishnankoil, virudhunagar dist, tamil nadu, india.
4	IP096	An extraction of features and its approach in the segmentation of brain tumor in mri	Ms.t.bindhya, dr.sivanthi aditanar college of engineering

5	IP104	Moceir: mobile-based compressed and efficient image retrieval	R.balakrishnan, j. Jeyasudha, dr.v.sampathkumar ,oxford engineering college,
6	CC019	Performance evaluation in a multi-cloud environment	Harikrishnan g r Joe suresh engineering college, tirunelveli
7	CC020	Multicloud infrastructure for loosely coupled mtc applications	D.ganesh kumar , a.shali, Veltech multitech dr rr dr sr engineering college, Chennai, tamil nadu.
8	CC004	An improved approach of achieving fault tolerant in distributed systems	Jucyvareed, mr t. Kalaikumaran snscollege of technology,coimbatore.
9	CC005	Enhancing performance of home network Using midlleware	T.m.nithya,m.e cse , v.murugan , ,oxford engg college, p.saravanan M.kumarasamy college of engineeering,
10	CC006	A secure and dependable storage with multiple cloud servers	Gomathy n, raghav ramana a v t, sampathkumar v, oxford engineering college, trichy.
11	CC007	Novel approach for security storage and public auditablity in cloud	M.kokila, m.shanmugapriya Oxford engg collegetrichy-
12	CC001	Harmonizing the business process customization using ontology	P.kameshkumar Sri ramakrishna engineering college coimbatore

13	CC002	Comparing cloud with conventional computing- Processing, storage and transport	A. Fanny arul, k.kalaikumar m.tech., Sun college of engineering and technology
14	CC010	Ontology model for service publication, discovery and selection of saas services.	V. K. Reshma B.saravana balaji Sri ramakrishna engineering college Coimbatore
15	CC016	An efficient probing of clouds performance for multiple services	M. Benny n.r ram mohan, sun college of engineering and technology
16	CC027	EFFICIENT EXTERNAL AUDITING FOR STORAGE SECURITY IN CLOUD	J.P. ANGEL RAJULA1, C. AMARSING FERAZ Joe Suresh Engineering College, Tirunelveli
17	CC028	Securing data storage with multi location in cloud Computing	J. Dhanalakshmi prof. B. Saravanabalaji Sri ramakrishna engineering college
18	CC021	Implementing efficient monitoring and data dynamics for storage security in cloud computing	D.ganesh kumar.,badi alekhya., Assistant professor, vel tech multi tech dr. Rangarajan dr. Sakunthala engg college, m.e- student , vel tech multi tech dr. Rangarajan dr. Sakunthala engg college
19	CC022	Securing the cloud and its resources using linear programming	K.c.nishitha, n.selvameena, anand institute of higher technology,
20	CC024	Cloud computing: Benefits and challenges	Betty elezebeth samuel Assistant professor Mount zion college of engineering for women,

21	CC025	Efficient allocation of cloud resources for parallel Data processing	Sreejith.c Ii me cse, joe suresh engineering collage
22	CC026	Searching Encrypted Data Using Fuzzy Keyword In Cloud Computing	Searching Encrypted Data Using Fuzzy Keyword In Cloud Computing
23	CC029	Dynamic load balancing in three level hierarchial cloud infrastructure	C. Avinya gracy A.m. senthil kumar Sns college of technology
24	CC030	Exploiting cloud computing paradigm for storing and retrieving large number of rdf triples	Salitha m.k, natarajan r, The rajaas engineering college,vadakangulam,
25	GC 004	Enhancing security using new protocol in grid computing	Sheeja rani s m. Victor jose , Noorul islam centre for higher education

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12

TIME :10:00A.M

VENUE : SEMINAR HALL III

Sl. No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	GC 001	Sensor grid for monitoring air pollution	Ms.p.chanthiya ¹ , mrs.c.b.selva lakshmi ¹ , dr. P.alli ² Velammal college of engineering & technology
2	GC 002	<i>Improving authentication in a grid system using cyclic shift transposition algorithm</i>	A.ezhil devi, r.kalai selvi (a.p) Department of computer science and engineering Noorul islam university
3	GC 003	Enhancing security in grid computing using trust management	Preethi prasad.s m.victor jose Dept.of cse assistant professor(cse) Niche Tamilnadu
4	GC 006	Greedy Grid Scheduling Algorithm in Static Environment	P.Rama Subramanian ¹ E.Ashok kumar ² National College of Engineering

5	GC 007	Survey on Resource Selection using Group Availability in P2P desktop Grid	1PG, Department of Computer Science and Engineering, Karunya University, India 2Assistant Professor, Department of Computer Science and Engineering, Karunya University,
6	DM019	Fast algorithms for frequent mining	¹ . K.a.priya nandhini ² p.sathish kumar m.e ¹ m.e (final year) ‘ ² . Assistant professor
7	DM058	Developing an multiagent system for assisting citizens	P.kamatchi, ii year, me computer science, rmd engineering college
8	DM059	Performance improvement in multidimensional Historic data using sub synopsis algorithm	Ajith mohan . H G.k.m College of engineering & technology Chennai -63
9	DM060	Distributed denial of service using gtb approach	Author name:s.sangeetha,s.saranya Asst.prof at vel tech high tech dr. Rangarajan dr. Sakunthala engineering college-avadi
10	DM026	Memory based approach for frequent item mining using pruning method	¹ bonshia binu m.s, ² sathish.c ¹ pg student, ² assistant professor Anna university of technology, university college of engineering, nagercoil
11	DM062	Malware detection in web oriented application	Author name: v.geta,a. V.s.elavarasi E-mail id: Vel tech high tech engineering college- avadi

12	DM063	Secured transactions in automated teller Machine with pattern recognition	A.rohini asst.professor P.k.sheela santha kumari veltech high tech dr.rangarajan dr.sakunthala engg college,chennai
13	DM064	Selfish nodes detection in mobile ad hoc networks	M.monishadevi,s.subhashin Asst.proff at vel tech high tech engineering college-avadi
14	DM074	Text classification using self clustering algorithm	S.shanmuga priya ¹ ¹ pg scholar, dept of cse, vel tech dr.rr & dr.sr technical university, avadi, chennai- 62.
15	DM075	An Efficient Concept Based Text Document mining Model	N.Shalini Mr.K.Vengatesan M.Tech.,(Ph.D) Muthayammal Engg College
16	DM076	An efficient e-mail generalization scheme for Unsolicited mail	C.preethi prof. P.perumal sri ramakrishna college of engineering, Coimbatore,
17	DM051	Data mining for xml query – answering support	G.karthikeyan p.sathiya seelan, m.e. Jayaram college of engg and tech, tamilnadu, india
18	DM052	Hierarchical Clustering of mtdna Sequences by Key Features Extraction Algorithm	Mrs.B.Umamageswari, Mrs.T.Nalini(Ph.D), Mr.A.R.Arunachalam Bharath University.

19	DM053	A limited and unrestricted memory management approach To mine association rules from very large databases	C.carlin jaspher ¹ , t.selvaprabhu ² Student ¹ , assistant professor ² Vel tech multitech dr.rangarajan dr.sakunthala engg college
20	DM042	Partial shuffles and hashing technique for database access pattern protection	¹ angelina rani c. P, ² vijila. J ¹ pg student, ² assistant professor Anna university of technology University college of engineering,
21	DM028	Concurrent attribute acquisition for record linkage	R.p.jenitta ^{#1} , m.g.lava kumar ^{#2} , g.appasamy ^{#3} Dr. Pauls engineering college, villupuram
22	DM035	Novel Tree based Approach for Mining Sequential Pattern in Progressive Database	S.Daniel Rajkumar T.K.S. Rathish Babu Dr. N.Sankar Ram Velammal Engineering College,
23	DM036	Novel disease treatment relation extraction using machine learning approach	M. Laina glancy B. Radhika selvamani Velammal engineering college,
24	DM037	Novel based Approach for Self Administering BPEL Processes	B. Srihariprasath R. Vijayalakshmi Velammal Engineering College,
25	DM084	Alleviating Congestion in Wireless Sensor Networks Using TADR Approach	Mr.T.Duraisamy, Mr.S.Jagan, M.E GKM College of Engineering and Technology,

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

EMERGING TRENDS IN COMPUTER AND COMMUNICATION TECHNOLOGIES

EMICS'12

DATE :17/02/12

TIME :10:00A.M

VENUE : SEMINAR HALL III

Sl. No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	DM081	Implementing relevance feedback for image retrieval using parallel	¹ reeny mary abraham and ² p. Raviram. Mahendra engineering college,
2	DM082	Robust text independent speaker identification Using tecc features	Mrs.m.g.sumithra ms.a.k.devika Bannari amman institute of technology
3	DM049	Secure computation of the anonymous data management	D.ebbie b.e.,(m.e), s.vinod.,m.e., Vel tech multi tech dr.rangarajan dr.sakunthala engineering college,

4	DM050	Effective xml query pattern matching	Mr.a.m.ravishankkar, Mr.k.sindhanaiselvan,m.e.,(ph.d) M.kumarasamy college of engineering,
5	DM088	Intrusion detection system based on combined conditional random field and layered approach techniques	A.sindhu* Pg student Dr. Sivanthi aditanar college of engineering
6	DM031	User based record retrieval in web mining	<u>P.sudha¹, mr.v.shanmugam²</u> Sasurie college of engineering, vijayamangalam.
7	DM046	Effective Relevance Analysis between Source Code and High Level Artifacts.	S.Pradeep II yr M.E. CSE, Guided by Mr.S.Saravanan SL/CSE M. Kumarasamy College of Engineering,
8	DM033	Efficient Computation of Resource Conflicts and Task Scheduling	S.Lavanya Dr. Pauls Engineering College
9	DM039	Knowledge Based Search Algorithm in Unstructured P2P Networks	M.Brindha#1, Assistant professor Kamaraj College of Engg & Tech
10	MC002	Mitigating stealthy attacks using sadec protocol in wireless ad hoc networks	¹ n.insozhan, ² m.beula jency Vel tech multi tech dr. Rangarajan dr. Sakunthala engineering college

11	MC003	Persistent communication using ednr protocol in manet	S.raguvaran, r.kanagaraj Sri ramakrishna engineering college, coimbatore, india
12	MC006	Clustering and Mining of Mobile Sequential Patterns in LBS Environment Using Co-Smart-Cast Algorithm	M.chandraprabha#1, R.Nakkeeran #2, G. Appasami#3 Dr.Pauls Engineering College, Villupuram.
13	MC007	Supporting Efficient and Dynamic Multicasting Over Multiple Regions in Mobile Ad Hoc Networks	S.Firhouse, R.Puspalakshmi Department of I.T, PSNA College of Engg. & Tech., Dindigul. Id:
14	MC026	A Novel Bluetooth Man-In-The-Middle Attack Based On SSP using OOB Association model	L.Vijayanand, Erode Sengunthar Engineering college, R.K.Negesh, Marthandam college of Engineering and Technology ,
15	DM040	A Cluster Based Multidimensional Ontology Mining for Personalized Search	Teena Skaria Department of Computer Science Engineering SNS College of Technology,Coimbatore.
16	DM041	A non-parametric iterative mixture kernel based imputation Algorithm for mixed attribute data set	Jaya john1, b vinodhini2 Sns college of technology, coimbatore
17	MC012	A Novel Channel Adaptive Routing Metric In manets With Route Handoff	¹ Navina.S, ² D.Joseph Pushparaj, Francis Xavier Engineering College,

18	MC013	Energy Management Routing in WSN using Multilayer Feed Forward Neural Network	¹ Subaja.R, ² Mrs.S.Vijaya Chandra Francis Xavier Engineering College, Tirunelveli.
19	MC014	Message Forwarding in VANET Using Coalitional Game Theoretic Approach	¹ Santhiya.T, Francis Xavier Engineering College, Tirunelveli,
20	MC015	Analysis of Mobility Management in Wireless Mesh Networks using Random Walk Model	Meyanand.R., PG Scholar Ramya Dorai.D, Assistant Professor Adhiyamaan College of Engg, Hosur
21	MC016	A multihop clustering network structure for minimizing delay in wsn	¹ shanthi.j, ² mr.d.joseph pushparaj, francis xavier engineering college,
22	MC017	Intrusion Detection System for the Identification of Sinking Behavior in Wireless Ad-hoc Networks	M.A. Starlin ¹ , M. Ramesh Kumar ² Veltech Multitech Dr.Rangarajan Dr.Sakunthala Engineering College
23	MC018	Design of Multiple Printed dipole antennas with matched impedance for UHF RFID Applications	C.Poongodi Dr. A. Shanmugam M.Sai Janani Bannari Amman Inst.of Technology
24	MC019	Efficient data forwarding for light traffic vehicular ad hoc networks	¹ sindhuja.s, ² ms.s.agnes joshy ,m.e., francis xavier engineering college,
25	MC035	USING VCG BASED DESIGNING AND ELECTING SECURE LEADER MODEL FOR INTRUSION DETECTION SYSTEM IN MANET	Laiphangbam Melinda, Mr.S.Madhan Kumar, M.E, Veltech Multitech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12

TIME :01:00P.M

VENUE : AUDITORIUM

Sl. No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	MC051	MOBILE INTRUSION ALERT AGGREGATION	M.Viji D.Jagadiswary Dr. Paul's Engineering College, Villupuram, Tamilnadu
2	MC052	Wireless Ad hoc Communication Using OSPF Routing Algorithm For Underground Mine	S.Rajalakshmi, Ms.C.Jeyalakshmi Sethu Institute of Technology, Virudhunagar District, India.
3	MC053	Energy-Efficient Real-Time Multicast Routing in Mobile Ad Hoc Networks	S.Saravanan S.Saraswathi A.P. CSE/JCET
4	MC054	A Portend Energy Efficient Technique to endorse Object Tracking Sensors	Jimy George Mr.S.Pavalarajan PG Student Faculty PSNA CET –Dindigul,India PSNA C ET- Dindigul, India
5	MC055	High Efficient QoS Based Routing In MANET	Tijo James R Venkatesh Dr.
6	MC041	MULTIHOP ROUTING PROTOCOL USING ADAPTIVE CONTROL FOR ENERGY EFFICIENCY	Anuja. R Anna University of Technology, Tirunelveli

7	MC057	SATEM: A KERNEL LEVEL TRUSTED EXECUTION MONITOR FOR ENFORCING POLICIES IN MANETS	Pushpa Latha. Mr. Deepak Keynes.J.K Joe Suresh Engineering College, Tirunelveli, Tamilnadu, India.
8	MC058	SAT: A Security Architecture Achieving Anonymity and Traceability in Wireless Mesh Networks	D.SUDHA VelTech MultiTech Dr RR Dr SR Engineering College, Chennai, Tamil Nadu.
9	MC059	MAXIMUM THROUGHPUT FOR WIRELESS MESH NETWORKS	M.Arockia Pravina S.Antony Mutharasan Sardar Raja College of Engineering, Tirunelveli, Tamilnadu, INDIA.
10	MC060	A PREDICTIVE TECHNIQUE USING CLUSTERING TO SUPPORT OBJECT TRACKING WIRELESS SENSOR NETWORKS	G.S.Rizwana Banu Mrs.P.Chitra . SSM College of Engineering, Komarapalayam.
11	MC061	An Enhanced Security method for Key generation in Routing for Wireless Ad Hoc Networks	Fenil.E Mrs.Jesline St.Joseph's College of Engineering
12	MC081	DETECT REPLICA NODE ATTACKS IN SENSOR NETWORKS USING DDS	R.Menaka G.Prabha Kalasalingam University, Krishnankoil, Srivilliputtur, India.
13	MC039	Localized Mobility Prediction for Underwater Sensor Networks using Divided Sensitive Ranges	S.SATHEESH Mrs.N.SHANMUGAPIRIYA Oxford Engineering College, Trichy,
14	MC064	An Experimental Study on Energy Consumption of Cryptographic Algorithms for Mobile Hand-Held Devices	P.Asrin Banu K.Sathish Kumar Sethu Institute of Technology Virudhunagar, Tamilnadu, India.
15	MC065	Enhanced Energy Efficient Beaconless Geographic Routing in Wireless Sensor Networks	V.Rekha K.Vimal National Engineering College Kovilpatti

16	MC066	Data Forwarding Using Two Way Communications in Vehicular Ad-Hoc Network	Ms.M.Mukilarasi, Mr.Pon.Arivanantham Dhanalakshmi Srinivasan College of Engineering and Technology, Chennai – 603104, Chennai – 603104,
17	MC067	Development of Energy Efficiency and Secure Communication Protocol in MANET	G.Siva kumar M.Kaliappan National Engineering College, Kovilpatti.
18	MC068	OPTIMIZED SECURE DATA DELIVERY BASED ON RANDOMIZED ROUTING IN WIRELESS SENSOR NETWORKS	J.Preetheswari Mr. J. Mark Jain Dr.Sivanthi Aditanar College of Engineering, Tiruchendur
19	MC069	A SECURE TRACEABLE INFRASTRUCTURE WITH ANONYMITY IN WIRELESS MESH NETWORK	N.Rajeswari Miss.S.Jeya Selvam Metilda Dr.Sivanthi Aditanar College of Engineering, Tiruchendur
20	MC031	DISASTER INFORMATION IN OPTIMAL ROUTE SELECTION	Karthikeyan.v Mr.B.VINODH KUMAR M.E. Sri.Sakthi Institute Of Engineering & Technology, Coimbatore,India
21	MC032	EFFICIENT MONITORING OF INTRUSION DETECTION IN MOBILE AD HOC NETWORKS USING MONITORING BASED APPROACH	Pebam Binodini Mr. S Madhan Kumar Veltech Multitech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai
22	MC033	Maximize Wireless Sensor Networks Lifetime And Coverage With Energy Balanced Clusters Using SOM	Vineetha.V S PG Scholar, Francis Xavier Engineering College.
23	MC034	Analysis of lifetime in wireless sensor network with high energy first clustering	Rajesh Kumar K.S , Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Anna University , Chennai , India

24	MC037	MULTIUSER DETECTION AND COLLISION AVOIDNESS IN WIRELESS NETWORK	S.Arunkumar, Y.Kallifulla, Vel Tech Multi Tech Dr.RR Dr.SR Engineering College,
25	MC038	ENERGY EFFICIENT AND TRANSMISSION SCHEDULING IN SENSOR NETWORK	M.DEEPAN VEL TECH MULTI TECH Dr.RANGARAJAN Dr.SAKUNTHALA ENGINEERING COLLEGE , CHENNAI-62

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12 TIME :01:00P.M

VENUE : CONFERENCE HALL

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	MC040	New Technique for Increasing Throughput In Mobile Ad Hoc Networks	Greeshma Sudha.B, Natarajan.R,M.Tech. The Rajaas Engineering college,Vadakangulam, Tirunelveli,Tamilnadu,India.
2	MC021	Coupled-Fed Shorted monopolewith Radiating Feed Structure For LTE/WWAN Applications	C.Poongodi Dr. A. Shanmugam A.K.Deepika Bannari Amman Inst.of Technology Tamil Nadu, India.
3	MC042	Monitoring-Based Location Privacy in Wireless Sensor Networks	¹ Assistant Professor, Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engg College E- ² M.E- Student, Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engg College
4	MC079	EFFICIENT ALGORITHMS FOR EXTENSION OF MOBILE BACKBONE NETWORKS	Deepika.G Mr. Eswara Moorthi.R, K.S.R.College of Engineering, Namakkal Dist., Tamilnadu, India..

5	MC080	Energy minimization with cooperative mac protocol in wireless sensor networks	S.vaitheki A.saraswathi Kalasalingam university, krishnankoil, srivilliputtur, india.
6	NS011	Rumor Riding: A Mutual Privacy Approach for File Sharing with Improved Reliability	G.Dino V.R.Vimal, M.E Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College.
7	MC082	Robust Location Distinction using Frequency Domain Link Signatures in Wireless Sensor Network	Sathish Kumar V ,Janani.V Adhiyamaan College of Engineering, Hosur, Tamilnadu, India.
8	MC083	Improving communication reliability in wireless ad-hoc networks	S. Pushpalatha S.deepika Psnacet, dindigul,
9	MC045	Intrusion detection using a novel algorithm to detect sink hole attacks in a distributed wireless sensor networks	J S Femilda Josephin N Ramaraj
10	NS017	An Efficient Error Correction Mechanism with a Peer-to-Peer Streaming system	Sandhya C P Dr.S.Karthik SNS College of Technology
11	MC047	Maximizing the Lifetime of Query based Wireless Sensor Networks using FT-DSC Algorithm	N.Nagajothi R.Palanikumar P.S.R. Engineering College Sivakasi
12	NS003	Performance improvement in multidimensional Historic data using sub synopsis algorithm	Ajith mohan . H G.k.m College of engineering & technology Chennai -63

13	NS004	Mitigation of C-Worms In Network	JEYA SHIBU. J G.K.M College Of Engg & Tech, Chennai-63
14	NS007	Blacklisting online misbehaving users in Anonymizing networks	N.kavitha D.anandan Veltech multitech dr.rangarajan dr.sakunthala engineering college Chennai,india
15	NS008	RITAS:Randomized Asynchronous Services for Intrusion Tolerance in Distributed Computing	D.Karthika Joe suresh Engineering college ,Mundraaippu
16	NS012	Performance Analysis of Packet Filtering Methods	Sahaya helan.J Mr. Deepak Keynes.J.K J.S Engineering College.
17	NS013	A signature based approach for defending against polymorphic worms	Jasmine sujitha Mrs. Jeevitha.k Joe suresh engineering college, tirunelveli, Tamilnadu, india.
18	NS014	A Novel Traceback Method of Entropy Variation for Exterminating ddos Attacks	Benilin Hepzibah. D Mr. R. Madhavan Joe Suresh Engineering College, Tirunelveli, Tamilnadu, India.
19	NS015	Efficient design of network codes for dedicated paths in multicast networks	Ashly joseph Neetha k.nataraj Mr.m.sadish sendil Sns college of technology,coimbatore.
20	NS018	Specific congestion control algorithms for time Varying capacity media using wireless inference mechanism	Ms.masi.m.s Mr.g.liston deva glindis Joe suresh engineering college, ,tirunelveli, india

21	NS019	Trusted Multicast Ordering Service for Byzantine Fault Tolerance	M.V.Ezhil Dyana S.Thanga Revathy GKM College of Engineering and Technology
22	NS022	Advanced integrated steganographic approach with voip communication	V.ramesh kannan, J.selvakumar Sri ramakrishna engineering college, coimbatore, india
23	NS023	Alert Correlation for Known and Unknown Attack Scenarios with Automatic Time Window	M. Logaprakash, J. Selvakumar
24	NS024	Defending code injection attacks by polymorphic process	K.praveen m.kumarasamy college of engineering, thalavapalayam, karur-639 113, india
25	NS033	STEALTHY ATTACKS IN WIRELESS ADHOC NETWORKS: DETECTION IN MULTIHOP NETWORKS	Gowri S Muthu Venkatachalam P Dr Sampathkumar V

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12

TIME :01:00P.M

VENUE : SEM HALL I

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	NS093	Group Key Tree Structure for Diffie-Hellman and Symmetric Algorithm: DHSA	Ms. Priya Jacob1 Mrs. V. Anne Vinusha Joe Suresh Engineering College,
2	NS051	Traceback of ddos Attacks Using Entropy Variations	Shui Yu, Member, IEEE, Wanlei Zhou, Senior Member, IEEE, Robin Doss, Member, IEEE, and Weijia Jia, Senior Member, IEEE
3	NS052	Dynamic path selection for secure communication in Unstructured peer-to-peer systems	Aarthi m Jeyasudha j Dr.sampath kumar , oxford engineering college, trichy
4	NS053	An efficient and fully robust group key agreement	C praisewin Dr v sampath kumar, ,oxford engineering college, trichy-620009
5	NS054	Effective Key Management in Protecting Smart Grid	M. Joselin R. Kalai Selvi Noorul Islam University, Kumaracoil-629180.

6	NS044	Blacklisting Anonymous Authentication for Limiting Sybil Attack : Nymble	Ajitha.K Micheal Jebakumari.P The Raajas Engineering College, Vadakkangulam Anna University, Thirunelveli, Tamilnadu, India.
7	NS056	Exploring a root-cause methodology to prevent emerging internet threat	Janagiraman.s, Vel tech multi tech dr.rangarajan dr.sakunthala engineering college, Anna university , chennai , india
8	NS089	Optimized shortest path prediction in wireless sensor network	G.p.sandhiya., M.yuvaraju, Anna university of technology, Coimbatore,tamilnadu,
9	NS058	Distributed denial of service using gtb approach Author name:s.sangeetha,s.saranya	S.saranya Vel tech high tech dr. Rangarajan dr. Sakunthala engineering college-avadi
10	NS059	Enhancing quality of service in 4g wireless networks	C.prathap Christ college of engineering and technology - pondicherry
11	NS060	Malware detection in web oriented application	,a. V.s.elavarasi Vel tech high tech engineering college- avadi
12	NS086	Detection of anomalies on network traffic using generalized pareto and alpha stable modelling	S. Noel leonard antony P. Manikandan Kalasalingam university, krishnankoil, virudhunagar dist , india.
13	NS087	Multiple Object Tracking by Higher Order Markov Chain Model	Mr.N.Thulasi.
14	NS062	Secured transactions in automated teller Machine with pattern recognition	A.rohini P.k.sheela santha kumari Veltech high tech dr.rangarajan dr.sakunthala engg college,chennai

15	NS063	Mitigation of C-Worms In Network	JEYA SHIBU. J G.K.M College Of Engg & Tech, Chennai-63
16	NS064	Simultaneous compression and Encryption using secured rac	P. Renjith Vins christian college of engineering Chunkankadai
17	NS082	Target tracking for multiple moving objects in wireless sensor networks	S.saranya, .jeyaselvam metilda Dr.sivanthi aditanar college of engineering tiruchendur
18	NS066	Text classification by feature clustering algorithm, k-nn and naive bayes algorithm	K.p.s.shathyapriya T.senthil prakash., , ssm college of engineering, komarapalayam
19	NS067	Traffic analysis for dynamic routing Using lp formulation	R.a.vishnu priya M.ravi kumar Mahendra engineering college, mahendhirapuri.
20	NS042	Identifying The Guilty Agent In Data Distribution	Saranya R Asha P MNM Jain Engineering College, Anna University Chennai – 97, Tamil Nadu, India
21	NS077	A secure cross layer multipath routing for md video in wireless mesh network	Mrs. I. Ambika, Ms.s.sumitha Psn college of engineering and technology, Melathidiyoor, timelvei district.-627 152
22	NS078	Cyber crime-the dark side of web world	Sudha m Nagajothi n Thassim beevi abdul kader college for women,kilakarai,ramanathapuram-623517
23	NS070	Reconfigurable Delay Tolerant Routing by Using Disjoint Multipath Coloured Trees	J.Ephi Smily Mrs.V.Kavidha Dr.Sivanthi Aditanar College of Engineering ,Tiruchendur.

24	NS073	A novel approach for randomized intrusion tolerant asynchronous services	Alex rozario j, <u>raghav ramanaa.v.t</u> Oxford engineering college, trichy
25	NS076	Accuracy in Sharing Files and Packet Loss Detection [PLD] in Distributed Environment	R.Shalin Mr.D.Kesavaraja Dr.Sivanthi Aditanar College of Engineering ,Tiruchendur

MARIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CSE, IT, and SE cum CT(M.Sc)

International Conference, 16th and 17th February 2012

On

**EMERGING TRENDS IN COMPUTER AND COMMUNICATION
TECHNOLOGIES**

EMICS'12

DATE :17/02/12

TIME :01:00P.M

VENUE : SEM HALL II

Sl.No	PAPER CODE	TITLE OF PAPER	AUTHOR NAME
1	NS048	Efficient distributed data clustering using wireless sensor network	Athira.s.l , j.e. judith ,
2	NS049	Path and source redundancy mechanism to satisfy qos requirements in query-based wireless sensor networks	A.albina Mrs.m.muthuselvi Ucen, autt,nagercoil campus.
3	NS031	An improved data leakage detection with Protection of agent collude attacks	Remya m a. S.saraswathi. Mahendra engineering college, mallasamudhram, namakkal – 637503
4	NS034	Dynamic generative data stream modelling approach For online intrusion alert aggregation	J. Poongodi C.vimalarani Sns college of technology,.

5	NS035	Denial of service attacks in wireless networks: the case of jammers	Anu.a.varghese R.kathirvel Mahendra engineering college, mahendrapuri
6	NS036	A vivacious approach to recognize the ddos which imitate Flash crowds using traffic behavior patterns	K.Manikandan, Oxford Engineering College, Trichy.
7	NS026	Prognostic network anomaly unmasking and visualization	Aswathygandhi.s Justindiraviam Sardaraja college of engineering and technology, alangulam
8	NS041	Detecting Document Clones and Clustering Using SAP & FSS	K.Felsi N.Selvameena Anand Institute of Higher Technology, Kazhipattur-603 103, Tamil Nadu, India.
9	NS028	Secret Writing based on DES Encryption and DEFLATE Compression technique	Mrs. S. Smyrna Grace, Mrs. T. Nalini (Ph.D), Bharath University
10	NS029	Blacklisting Untrusted Users In Anonymizing Networks	Ramalakshmi.K Nimmy Mol V.A Karunya University Coimbatore, India
11	DM022	Missing value estimation for mixed attribute data sets using higher order kernels	Kavitha p T.senthil prakash., Ssm college of engineering, komarapalayam
12	DM025	Improving the identification of guilty party in data leakage using Fake data records	T.kanimozhi T.senthil prakash., Ssm college of engineering, komarapalayam

13	DM054	Discovering and tracking activities in a smart Environment	T.janani Mr.t.senthil prakash Ssm college of engineering,komarapalayam
14	DM057	An Efficient CMS Workflow Execution by Solving Data Consolidation Issues	J.Sivashankari Anna University SNS college of Technology, Coimbatore, India
15	DM077	Olap privacy using collaborative inference control and access control	M.ragul vignesh C.senthil kumar Sns college of technology, coimbatore, india.
16	NS010	Detecting Guilty Party Using Dynamic Agents in Data Leakage	Lipi George Mr S. Vinoth kumar SNS College of Technology,Coimbatore.
17	NS020	Poll approach of Continuous Queries in Unstructured Overlay networks	Annie Chacko M.Sadish Sendil SNS College of Technology, Coimbatore
18	NS021	An Optimal Buffer Sizing for Heavily Loaded High Speed Core Routers	Neetha K.Nataraj Ashly Joseph Dr.S.Karthik SNS College of Technology, Coimbatore
19	NS068	Protection of Privacy in Distributed Databases Using Clustering	Ganesh P Kamalraj R*1 SNS College of Technology,Coimbatore.
20	MC022	Integrated Feature Selection and Intrusion Detection System for Wireless Networks	Mohanabharathi R Mr T.Kalaikumaran SNS College of Technology,Coimbatore.

21	MC089	Replica Node Detection in Wireless Sensor networks Using P-MPC	R.Sheeba K. Thamaraiselvi AP/I SNS college of technology Coimbatore, India
22	MC087	Comprehensive view of Routing Protocols in MANET	A. Jenifus Selvarani Jayaraj Annapackiam CSI college of Engineering Nazareth D.Reena Dr.Sivanthi Aditanar college of Engineering Tiruchendur
23	MC086	Study of Routing Issues in Wireless Sensor Networks	L. Brighty Ebenezer, G. Regina Manicka Rajam, Jayaraj Annapackiam CSI College of Engineering, Nazareth.
24	IP114	Optimized rate distortion for image compression using geometric wavelets & artificial bee colony algorithm	Jeniffer
25	IP 110	Digital Image Forgery Detection on Motion Blurred Image	Mrs.J.Princess Bala Mrs.T.Kavitha Anna University of Technology,Tirunelveli

