

2009-2010

Dr.H.Abdul Rauf

International Journal

- H.Abdul Rauf (2009)-‘Edgelet based human detection and tracking by combined segmentation and soft decision’ IEEE Xplore ISBN: 978-1-4244-4789-3, June 2009

International Conference

- H.Abdul Rauf (2009)- “Partially occluded human detection and tracking by combined segmentation and soft decision”,International conference of Soft computing, Image processing, Network and Data management, 2009
- H.Abdul Rauf (2009)-“Green computing”, International conference of IETE-SSET STUDENTS/SCMS school of engineering and technology, 2009

National Conferences

- H.Abdul Rauf (2009)-“Fuzzy based sound pattern classification using bayesian classification”,National conference of ETICSE’09,2009.

Dr. S.J.K.Jagadeesh Kumar

International Conferences

- S J K Jagadeesh Kumar-(2010)-“Performance Comparison of QoS Stability methods in WiMax Networks”- CCITA 2010 V.L.B Janakiammal College of Engineering and Technology 21 -23 Jan 2010.

Dr.P Tamije Selvy

International Journals

- P Tamije Selvy, M.Vanitha et. al. -(2010)-“ CP-Miner : A hybrid Approach for Colorectal Polyp Detection”- (IJCSSE) International Journal on Computer Science and Engineering Vol. 02, No. 03, 2010, 795-798.

International Conferences

- P Tamije Selvy-(2010)- “SND Classifier – A hybrid approach for medical data classification”- CCITA 2010 V.L.B Janakiammal College of Engineering and Technology 21 -23 Jan 2010.
- P Tamije Selvy-(2010)- “Colon Image Segmentation using K-means Fuzzy Logic and modified SoM”- ISCO 2010 /KEC 4th and 5th Feb2010.

National Conferences

- P Tamije Selvy-(2010)-“ CAD-CTC System Integration to detect Colorectal Images”- NCIECT2010 KLN College of Engineering & Technology 4th and 5th Feb 2010.

Ms.SVMG.Bavithiraja

International Journal

- SVMG.Bavithiraja (2009)-“A New Reliable Broadcasting in Mobile Ad Hoc Networks”, International Journal of Computer Science and Network Security,Vol. 9 No. 4, April 2009

- SVMG.Bavithiraja (2009)-“Location Aided Broadcasting in Mobile Ad Hoc Networks”, International Journal of Recent Trends in Engineering Organized by ACEEE (Association of Computer Electrical and Electronics Engineering,Vol. 1,No.1, May 2009.

International Conference

- SVMG.Bavithiraja (2009)-“ Intelligent intrusion detection system using fuzzy and genetic algorithm”,international conference on intelligent systems and control,2009.

Ms. R.Subha

International Conferences

- R.Subha-(2010)-“ Association Rule Mining of Multiple Data Sources A P- Tree Oriented Approach”-CCITA 2010,V.L.B Janakiammal College of Engineering and Technology,21 -23 Jan 2010.

Mrs. M.Devapriya

International journal

- M. DevaPriya(2010), “ARPE: An Attack –Resilient and Power efficient Multihop WiMax Networks”,International Journal on Computer Science and Engineering, Volume 2, No.4

Ms.G.Chitra Ganapathy

International Journal

- G.Chitra Ganapathy(2010)-“A secure multiparty product protocol for preserving the privacy in collaborative data mining”, IJCA Feb 2010.

National Conferences

- G.Chitra Ganapathy(2009) “Privacy Preserving Collaborative Data Mining ”,National Conference on Advanced Computing and Information Systems(ACIS-09),2009.
- G.Chitra Ganapathy(2009)-“ A new efficient secure two party protocol for data mining”, National Conference on Soft computing, Image processing, Network and Data management(NCSINDM’09,2009.

Ms.K.Bhuvanewari

National Conferences

- K.Bhuvanewari(2009)-“ Partially occluded human detection and tracking by combined segmentation and soft decision”, National Conference on Soft computing, Image processing, Network and Data management(NCSINDM’09,2009.

Ms.P.L. Rajarajeswari

International Journal

- P L Rajarajeswari -(2010)-“ Performance Comparison of QoS stability methods in WiMax networks” in International journal of Computer Science and Information Technology, Vol 1,issue 3, 2010.

International Conferences

- P L Rajarajeswari-(2010)-“Performance Comparison of QoS Stability methods in WiMax Networks” CCITA 2010 V.L.B Janakiammal College of Engineering and Technology,21 -23 Jan 2010.

National Conferences

- PL.Rajarajeswari-(2010)-Presented a paper titled “Performance Comparison of QOS stability methods in WiMAX Networks” in the National Conference – ‘NCEIS 2010’ held in Government College of Technology, Coimbatore, on 19th March, 2010.

Ms.B.Arthi

National Conferences

- B.Arthi (2010)-“ A model for Application management in Grid Environment ”, National Conference on CCITA 2010 V.L.B Janakiammal College of Engineering and Technology,jan 2010
- B.Arthi (2010)-“ “Mixed Media for Distributed Requirements Engineering” National Conference on CCITA 2010 V.L.B Janakiammal College of Engineering and Technology,jan 2010

2010-2011

Dr. S.J.K.Jagadeesh Kumar

International Journal

- S J K Jagadeesh Kumar-(2010)-“Performance comparison of QoS stability methods in WiMAX Networks”- in International journal of Computer Science and Information Technology, Vol 1,issue 3, - IJCSIT Aug 2010 ISSN:0975-9646.
- S J K Jagadeesh Kumar-(2011)-“ An Enhanced Scheduling Scheme For QoS Guarantee Using Channel State Information in WiMAX Networks” in European Journal of Scientific Research

National Conferences

- S J K Jagadeesh Kumar-(2011)-“A Prioritized Delivery System for Video Transmission over DiffServ Networks”- National Conference on Recent Advances in Computer Vision & Information Technology (NCVIT 2011) GCT,CBE, Mar 7,2011.

Dr.P Tamije Selvy

International Journals

- P Tamije Selvy-(2011)-“Performance Analysis of Clustering Algorithms in Brain Tumor Detection of MR Images”- European Journal of Scientific Research ISSN 1450-216X Vol.62 No.3 (2011), pp. 321-330.

National Conferences

- P Tamije Selvy-(2011)-“A Proficient Approach to Detect Epilepsy from MR Image of Human Brain”- National Conference on Crypt analysis Techniques in Computer hacking (Catch 2011) (Pg 206-208), Einstein CE, TIRUNELVELI. Feb 18-19, 2011.
- P Tamije Selvy-(2011)-“ Efficient Forest Fire detection in Videos : Spatial data mining approach using Bayes Classifier”- National Conference on Innovations in Information Technology(NCIIT 2011)(cd) BIT,SATHYAMANGALAM Feb 24-25, 2011.
- P Tamije Selvy-(2011)-“A proficient approach to detect musician and non-musician using Corpus Callosum of Human brain”- National conference on Computing Communication & Networking Technologies (NCCCNT 2011)(Pg 149-152) VEC,CHENNAI Mar 4,2011.
- P Tamije Selvy-(2011)-“A competent proposal to identify musician and non-musician using corpus callosum of human brain”- National conference on emerging computing and communication technologies (NECCT 2011), Kongu engineering college, Perundurai. March 10-11,2011

Ms. S Bhuvana

National Conferences

- S Bhuvana- (2011)-“ Supervised Decision Tree based k-Anonymity for privacy preservation”- National Conference on Recent Advances in Computer Vision & Information Technology(NCVIT 2011)(Pg 223-225) GCT,CBE,Mar 7,2011.
- S Bhuvana- (2011)-“ Discovering association rules using weighted quantum behaved Particle swarm optimization”- National conference on emerging computing and communication technologies (NECCT 2011), Kongu engineering college, Perundurai. March 10-11,2011
- S Bhuvana- (2011)-“ Mining Association Rules Using An Improved Quantum Behaved Particle Swarm Optimization”, National conference on electrical and instrumentation systems (NCEIS 2011), GCT, cbe. March 17 2011(pg no-237-241).

Mr. S Anto

National Conferences

- S Anto-(2011)-“ Randomized secret key generation Based on RSA Signature for abuse free Contract Signing Scheme”- National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM , Feb 24-25, 2011

- S Anto-(2011)-“ An efficient genetic algorithm approach for twin removal in protein structure prediction”- National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM , Feb 24-25, 2011
- S Anto-(2011)-“ RSA Signatures For Abuse Free Contract Signing Scheme”-National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM , Feb 24-25, 2011

Ms. R.Subha

National Conferences

- R.Subha-(2011)-“ Detection of structural clones with Cluster Analysis”- National Conference on Crypt analysis Techniques in Computer hacking(Catch 2011)(Pg 165-168) Einstein CE, TIRUNELVELI, Feb 18-19,2011
- R.Subha-(2011)-“ Efficient Multicast Authentication using Batch signature”- National Conference on Innovations in Information Technology(NCIIT 2011)BIT,SATHYAMANGALAM, Feb 24-25, 2011
- R.Subha-(2011)-“ Detection of structural clones with Cluster Analysis”- National Conference on Innovations in Information Technology(NCIIT 2011)BIT,SATHYAMANGALAM, Feb 24-25, 2011
- R.Subha-(2011)-“ Detection of structural clones with Cluster Analysis”- National conference on information and network management (NCINM 2011)(Pg 07) Thiyagaraja college of engineering, madurai. Mar 17-18,2011
- R.Subha-(2011)-“ Efficient Multicast Authentication using Batch signature”- National Conference on Natural Language Processing (NLP).March 25-26, 2011. Kumaraguru college of technology, Coimbatore.

Ms.P.Anantha Prabha

National Conferences

- P.Anantha Prabha-(2011)-“ Securing the network using advanced hybrid peer to peer botnet mechanism”-National conference on Computing, Communication and Information Systems(NCCCCIS 2011), SKCET,CBE,Feb 11-12,2011.
- P.Anantha Prabha-(2011)-“ Securing the network using advanced hybrid peer to peer botnet mechanism”-National Conference on Crypt analysis Techniques in Computer hacking(Catch 2011)(Pg 508-511) Einstein CE, TIRUNELVELI,Feb 18-19,2011
- P.Anantha Prabha-(2011)-“ Securing the network using advanced hybrid peer to peer botnet mechanism”- National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM,Feb 24-25, 2011.
- P.Anantha Prabha-(2011)-“ Contour matching and Image retrieval using Polygonal method for shape identification”, National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM, Feb 24-25, 2011
- P.Anantha Prabha-(2011)-“ Shape Based Image Retrieval using Polygonal Method for the Identification of shape contour”- National Conference on Recent Advances in Computer Vision & Information Technology(NCVIT 2011)(Pg 322-325)GCT,CBE,Mar 7,2011

Ms.T.Sujatha

National Conferences

- T.Sujatha(2011)- “A novel approach for CBIR system based on genetic algorithm and wavelet transform”, National conference on Computing Communication & Networking Technologies(NCCCNT 2011),march 2011.
- T.Sujatha(2011)- “Content Based Image Retrieval system Based on Wavelet Transform Via Lifting Scheme”, National Conference on Recent Advances in Computer Vision & Information Technology(NCVIT 2011),march 2011
- T.Sujatha(2011)- “Optimized Wavelet Transform For Cbir System Based On Image Indexing And Retrieval Using Genetic Algorithm”, National conference on emerging computing and communication technologies (NECCT 2011), march 2011

- T.Sujatha(2011)- “A novel approach of genetic algorithm based fuzzy methods for mining Gene Expression data”, National conference on information and network management (NCINM 2011), march 2011.

Ms.PL. Rajarajeswari

International Conferences

- P L Rajarajeswari-(2010)-“Performance Comparison of QoS Stability methods in WiMax Networks”- IJCSIT Aug 2010 ISSN:0975-9646.

National Conferences

- P L Rajarajeswari-(2011)- “A feasible approach for intrusion detection using Conditional Random Fields”- National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM,Feb 24-25, 2011.
- P L Rajarajeswari-(2011)- “An expedient approach for intrusion detection using CRF”- National Conference on Natural Language Processing (NLP).25-26, 2011. Kumaraguru college of technology, Coimbatore.

Mr. P.Madhavan

National Conferences

- P.Madhavan-(2011)- “An efficient approach for anti phisingand web browsing over DTN in HTTP(S) using PB Proxy”- National Conference on Innovations in Information Technology(NCIIT 2011) BIT,SATHYAMANGALAM,Feb 24-25, 2011.
- P.Madhavan-(2011)- “An efficient approach for anti phisingand web browsing over DTN in HTTP(S) using PB Proxy”- National Conference on Recent Advances in Computer Vision & Information Technology(NCVIT 2011)(Pg 477-479),GCT,CBE,Mar 7,2011.

Ms. M.Devapriya

International journal

- M. DevaPriya(2010), “ARPE: An Attack –Resilient and Power efficient Multihop WiMax Networks”,International Journal on Computer Science and Engineering, Volume 2, No.4

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Dr. S.J.K.Jagadeesh Kumar

International Journal

- S J K Jagadeesh Kumar-(2012)-“ A Cross Layer Frame Work For Enhanced Qos provisioning in WiMAX Networks” - Journal of Computer Science.
- S J K Jagadeesh Kumar-(2012)-“An Enhanced Scheduling Algorithm for QoS Optimization in 802.11e Based Networks” -Global Journal of Computer Science and Technology Journal (GJCST) (published in March 2012, Volume 12, Issue 5 Version 1.0) ISSN NO: 0975-4172, Page No: 22-28.
- S J K Jagadeesh Kumar-(2012)-“ Analysis of Contention Based Method For MAC Layer in wireless Networks” -Computer Science & Engineering: An International Journal(CSEIJ) (published in February 2012, Volume 2, Number 1) ISSN NO: 2231-3583, Page No: 39-51.

National Conferences

- S J K Jagadeesh Kumar-(2011)-“ A Prioritized Delivery System for Video Transmission over DiffServ Networks”- National Conference on Crypt analysis Techniques in Computer hacking(Catch 2011)(Pg 202-205) Einstein CE, TIRUNELVELI, 18-19,2011.
- S J K Jagadeesh Kumar-(2011)-“A Prioritized Delivery System for Video Transmission over DiffServ Networks”- National Conference on Innovations in Information Technology BIT, sathyamangalam, 24-25, 2011.
- S J K Jagadeesh Kumar-(2012)-“Ensuring QoS using Contention Based Method in the MAC Layer in Wireless Networks” - NCVIT'12 at Government College of Technology, Coimbatore.
- S J K Jagadeesh Kumar-(2012)- “Analysis of Contention Based Method for MAC Layer in Wireless Networks” -NCIIT'12 at Bannari Amman Institute of Technology, Sathy.
- S J K Jagadeesh Kumar-(2012)-“Adaptive Cross-Layer Scheme for Video Streaming in Wimax Networks” - National Conference on Emerging Trends In Information & Communication Technologies (Etict -2012) at Sethu Institute of Technology, Kariapatti.
- S J K Jagadeesh Kumar-(2012)- “An Enhanced QoS Provisioning Approach for Video Streams using Cross layer design in IEEE 802.16” - Inter Collegiate Conference on Research Issues in Computer Science and Engineering at PSG College of Technology, Coimbatore.

Dr.D.Surendran

International Journal

- D. Surendran, T. Purusothaman, R. A. Balachandar ,” Performance Analysis of a Resource Aggregator in a Grid of Grids Environment”, International Journal of Computer Systems Science and Engineering IJCSSE, Volume 26 No.4 pp 13-27 , July 2011(Impact factor 0.22).
- D. Surendran, T. Purusothaman, R. A. Balachandar , “A Generic Interface for Resource Aggregation in Grid of Grids “in the International Journal of Information Technology, Communications, and Convergence (IJITCC), 2011 - Vol. 1, No.2 pp.159 – 172, InderScience Publishers. (DOI:10.1504/IJITCC.2011.039283)
- R. A. Balachandar, Jong Hyuk Park, D. Surendran, G. Kousalya,” Ontology Based Resource Usage Policy Matching in Computational Grid for Pervasive Computing Applications” in the Wireless Personal Communications Springer: Volume 60, Issue 3 (2011), Page 489-506(DOI: 10.1007/s11277-011-0304-9)
- D.Surendran, T.Purusothaman, R.A.Balachandar, ” ESGIA: Extensible Service Based Grid Information Aggregator” International Journal of Computer Systems Science and Engineering Volume 27 No.3 pp1-9, May 2012 (Impact factor 0.22).

Dr.P Tamije Selvy

International Journals

- P. Tamije Selvy – (2012),”Multiple Causal Window based Reversible data embedding”, an International Journal of Information Sciences and Technics, Vol 2, issue 3, May 2012,ISSN:2249-1139
- P Tamije Selvy-(2012), Automated Detection of White Matter Lesions in MRI Brain Images using Spatio-fuzzy and Spatio-possibilistic Clustering Models, Computer Science and Engineering: an International Journal (CSEIJ) ISSN NO: 2231-3583 (APRIL ISSUE) (Page No:1-10)
- P Tamije Selvy-(2012), An Optimized Clustering Approach for Detection of White Matter Lesions in MRI Brain Images, Broad Research in Artificial Intelligence and Neuroscience Volume 3, Issue 1, February 2012, ISSN 2067-3957 (online), ISSN 2068 - 0473 (print)(Page No:19-31)

- P Tamije Selvy-(2012), WML Detection of Brain Images using Fuzzy and Possibilistic Approach in Feature Space, WSEAS Transactions on Computers ISSN:2224-2872 (JUNE 2012) (Page No:180-189)
- P Tamije Selvy-(2012), Feature Extraction of Intraductal Breast Images Using GMM, International Journal on Computational Science & Applications(IJCSA) ISSN: 2200-0011
- P Tamije Selvy-(2012), Performance Analysis of Fingerprinting Extraction Algorithm in Video Copy Detection System International Journal of Computer Science Engineering and Information Technology, ISSN : 2231 - 3117 [Online] ; 2231 - 3605 [Print]
- P Tamije Selvy-(2012), “A new active learning technique using furthest nearest neighbour criterion for K-NN and SVM classifiers” International Journal of Computer sciences and Applications.DOI:10.5121/ijcsa.2012.2106
- P Tamije Selvy-(2012), Inverted File Based Search Technique for Video Copy Retrieval’, International Journal on Computational Science & Applications(IJCSA), ISSN: 2200-0011

National Conferences

- P Tamije Selvy-(2011)-“ An efficient forest fire detection in videos: a spatial data mining approach”- National Conference on Natural Language Processing (NLP). 25-26, 2011. Kumaraguru college of technology, Coimbatore.
- P Tamije Selvy-(2012)- “GMM Based Feature Extraction of Intraductal Breast Lesion Images”, National Conference on Computing, Communication and Information Systems (NCCCIS-2012), at Sri Krishna College of Engineering and Technology, Coimbatore.
- P Tamije Selvy-(2012)- A hybrid system for effective content based image indexing and retrieval/ National Conference on "Recent Advances in Computer Vision and Information Technology" (NCVIT 2012), GCT, CBE. 12th March 2012.
- P Tamije Selvy-(2012)- “Video Copy Detection System Using Spatio-Temporal Fingerprinting”- National Conference on Computing, Communication and Information Systems(NCCCIS-2012), SKCET, CBE. 10th and 11th February 2012
- P Tamije Selvy-(2012)- “Detection of Video Copy Using Fingerprint Extraction” - National Conference On Innovations In Information Technology 2012(NCIIT 2012), Bit, Sathy. 24th and 25th February 2012.
- P Tamije Selvy-(2012)- "Recognition of Tantalum Video Using Fingerprint Algorithm” – National Conference on "Recent Advances in Computer Vision and Information Technology" (NCVIT 2012), GCT, CBE. 12th March 2012.
- P Tamije Selvy-(2012)- “An Optimized Clustering Approach for Detection of White Matter Changes in Brain Images”- National Conference on Computing, Communication and Information Systems (NCCCIS-2012), SKCET, CBE. 10th & 11th February 2012.
- P Tamije Selvy-(2012)- “Detection of WML in Brain Images Using Geostatistical Fuzzy Clustering”- National Conference On Innovations In Information Technology 2012(NCIIT 2012), Bit, Sathy. 24th and 25th February 2012.
- P Tamije Selvy-(2012)- “A Geostatistical Model for WML Detection in Brain Images” - National Conference on "Recent Advances in Computer Vision and Information Technology" (NCVIT 2012), GCT, CBE. 12th March 2012. “GMM Based Feature Extraction of Intraductal Breast Lesion Images”- National Conference on Computing, Communication and Information Systems(NCCCIS-2012), SKCET,CBE,10th&11th Feb 2012
- P Tamije Selvy-(2012)- “Feature Extraction of Intraductal Breast Lesion Images Using GMM” - National Conference On Innovations In Information Technology 2012(NCIIT 2012), Bit, Sathy. 24th and 25th February 2012.
- P Tamije Selvy-(2012)- “Detection of Breast Lesion Images Using Feature Extraction”– National Conference on "Recent Advances in Computer Vision and Information Technology" (NCVIT 2012), GCT, CBE. 12th March 2012.
- P Tamije Selvy-(2012)- “Active Learning in k-Nearest Neighbour and Support Vector Machine Classifiers”, CSIR sponsored “National Conference on Computing, Communication and Information Systems” in Sri Krishna College of Engineering and Technology, 11.2.2012.
- P Tamije Selvy-(2012)- “Furthest Nearest Neighbour Criterion Based Active Learning in k-NN and SVM Classifiers”, “National Conference on Innovations in Information Technology” in Bannari Amman Institute of Technology, 24.2.2012.

- P Tamije Selvy-(2012)- “An Efficient approach for Interactive Content Based Image Retrieval ”- National Conference on Computing, Communication and Information Systems(NCCCIS-2012), SKCET,CBE.10th and 11th Feb 2012

Ms. S Bhuvana

International Journals

- S Bhuvana- (2012)-“Fuzzy Inference System and Multiple Regression for Detection of Hypoglycemia” - International Journal on Computational Science and Applications (IJCSA) (published in April 2012, Volume 2, Number 2)
- S Bhuvana- (2012)-“A New Active Learning Technique using Furthest Nearest Neighbour Criterion for k-NN and SVM classifiers” - International Journal on Computational Science and Applications (IJCSA) (published in February 2012, Volume 2, Number 1)

International Conferences

- S Bhuvana- (2012)-“ Detection of Hypoglycemic episodes using Fuzzy Inference System and Particle Swarm Optimization” - “International Conference on Computational Intelligence and Information Technology-ICCIIT-2012” at Info Institute of Engineering during March 2012.

National Conferences

- S Bhuvana- (2012)-“ “Detection Of Hypoglycemic Episodes Using Fuzzy Inference System” -“National Conference on Recent Advances in Computer Vision and Information Technology-NCVIT-2012” at Government College of Technology, Coimbatore during March 2012.
- S Bhuvana- (2012)-“ “Detection of Hypoglycemic Episodes using Fuzzy Inference System and Particle Swarm Optimization” - “CSIR sponsored National Conference on Computing, Communication and Information Systems” at Sri Krishna College of Engineering and Technology, Coimbatore.
- S Bhuvana- (2012) “Face verification using Boosting Technique ” - “National Conference on Recent Advances in Computer Vision and Information Technology” at Government College of Technology, Coimbatore.
- S Bhuvana- (2012) “Face verification using cascade classifiers” - “National Conference on Innovations in Information Technology” at Bannari Amman Institute of Technology, Sathyamangalam.
- S Bhuvana- (2012) “Boosting SVM and SRM SVM Cascade classifiers in Face verification” - “CSIR sponsored National Conference on Computing, Communication and Information Systems” at Sri Krishna College of Engineering and Technology, Coimbatore.
- S Bhuvana- (2012)- “IB2DLDA-FNN Technique for Active Learning in k-NN and SVM Classifiers” - “National Conference on Recent Advances in Computer Vision and Information Technology” at Government College of Technology, Coimbatore.
- S Bhuvana- (2012)- “Furthest Nearest Neighbour Criterion Based Active Learning in k-NN and SVM Classifiers” - “National Conference on Innovations in Information Technology” at Bannari Amman Institute of Technology, Sathyamangalam.
- S Bhuvana- (2012)- “Active Learning in k-Nearest Neighbour and Support Vector Machine Classifiers” - “CSIR sponsored National Conference on Computing, Communication and Information Systems” at Sri Krishna College of Engineering and Technology, Coimbatore.

Mr. S Anto

International Conferences

- S Anto-(2012)- “Contact-Free Biometric Identification System using Hand Surface”- “International Conference on Computational Intelligence and Information Technology-ICCIIT-2012” at Info Institute of Engineering during March 2012.

- S Anto-(2012)- “Haar of Oriented Gradients Based Animal Head Detection for Online Photo Search Result Filtering”- “International Conference on Computational Intelligence and Information Technology-ICCIT-2012” at Info Institute of Engineering during March 2012.

National Conferences

- S Anto-(2011)-“ An optimal genetic algorithm approach for twin removal in protein structure prediction”- National Conference on Natural Language Processing (NLP).25-26, 2011. Kumaraguru college of technology, Coimbatore.
- S Anto-(2012)- “Haar of Oriented Gradients and Scale Invariant Feature Transform Based Animal Detection for Online Photo Search Result Filtering”- “National Conference on Recent Advances in Computer Vision and Information Technology-NCVIT-2012” at Government College of Technology, Coimbatore during March 2012.
- S Anto-(2012)- “Contact-Free Multimodal Biometric Identification system Using Palm Print and Finger knuckle Surface Extraction” - “National Conference on Recent Advances in Computer Vision and Information Technology-NCVIT-2012” at Government College of Technology, Coimbatore during March 2012.

Ms. R.Subha

International journal

- Subha R., (2012), “Semantic Swarm Intelligence for candidate links”, International Journal on Cybernetics and Informatics (IJCI) , Vol. 1, No.3 , April 2012, ISSN : 2277 - 548X (Online) ; 2320 - 8430 (Print)

National Conferences

- R.Subha (2012)-“ Semantic Swarm intelligence for candidate links”, Intercollegiate Conference on Research issues in Computer Science and Engineering, PSG College of Technology, Coimbatore, April 9 2012.
- R.Subha (2012)-“Swarm Intelligence for Requirements tracing”, National Conference on Recent Advances in Computer Vision and Information Technology , NCVIT’12 , Government College of Technology, Coimbatore, March 12 2012.
- R.Subha (2012)-“Anaphora Detection and NP Co- reference Resolution for antecedent classification in Natural Language Requirements ”, National Conference on Recent Advances in Computer Vision and Information Technology , NCVIT’12 , Government College of Technology, Coimbatore, March 12 2012.
- R.Subha (2012)-“Ambiguity detection and text summarization in natural language requirements”, Intercollegiate Conference on Research issues in Computer Science and Engineering, PSG College of Technology, Coimbatore, April 9 2012.
- R.Subha (2012)-“Ontology matching of domain and requirement models”, Intercollegiate Conference on Research issues in Computer Science and Engineering, PSG College of Technology, Coimbatore, April 9 2012.
- R.Subha (2012)- “Single and multiword term extraction in a domain document based on relevance based abstraction identification”, National conference on recent advances in Computer Science and Engineering and Information Technology, Sri Ramakrishna Engineering College , April 20 2012
- R.Subha (2012)-“Swarm Technique for Candidate link generation in requirements tracing” 4th National conference on Computing , Communication and Information systems”, February 10-11, Sri Krishna College of Engineering and Technology
- R.Subha (2012)-“Implementation of ambiguous instance detection and NP coreference resolution in natural language requirements” , 4th National conference on Computing , Communication and Information systems”, February 10-11, Sri Krishna College of Engineering and Technology

Ms.P.Anantha Prabha

International Journals

- P.Anantha Prabha -(2012), Multiple Causal Window Based Reversible data Embedding International Journal of Information Sciences and Techniques (IJIST) Vol.2, No.3, May 2012, ISSN : 2249-1139 [Online]; 2319 - 409X [Print].
- P.Anantha Prabha -(2012), Inverted File Based Search Technique for Video Copy Retrieval', International Journal on Computational Science & Applications(IJCSA), ISSN: 2200-0011
- P.Anantha Prabha-(2012)-“ Performance Analysis of Fingerprinting Extraction Algorithm in Video Copy Detection System,International Journals of Computer Science,Engineering&Information Technology(IJCSEIT) Vo2,No.1,pp:45-55.

National Conferences

- P.Anantha Prabha-(2012)-“ Generating Pseudonym and Credential for Initialization of Anonymizing Networks”-Recent Advances in Computer Vision and Information Technology(NCVIT 2012),GCT,CBE,Mar 12-03,2012.
- P.Anantha Prabha-(2012)-“ Enhanced Visual Cryptography Scheme for Secret Sharing”-National Conference on Recent Advances in Computing(NCRAC 2012),Dept of Computer Applications SKCET,CBE,Mar 16&17-03,2012,.
- P.Anantha Prabha-(2012)-“ Recursive Visual Cryptography for Secret Sharing”-National Conference on Computing,Communication and Information System (NCCCIS-2012),Dept of Information Technology ,SKCET,CBE,Feb 10&11-02,2012.
- P.Anantha Prabha-(2012)-“ Recognition of Tampered Video Using Fingerprint Algorithm”-National Conference on “Recent Advances in Computer Vision and Information Technology(NCVIT-2012), GCT,CBE,Mar 12-03,2012.
- P.Anantha Prabha-(2012)-“ Detection of Video Copy Using Fingerprint Extraction”-National Conference in Information Technology(NCIIT-2012),BIT ,Sathy,Feb 24&25-03,2012.
- P.Anantha Prabha-(2012)-“ Video Copy Detection System Using Spatio-Temporal Fingerprinting”- National Conference on Computing,Communication and Information System (NCCCIS-2012),Dept of Information Technology ,SKCET,CBE,Feb 10&11-03,2012.
- P.Anantha Prabha-(2012)-“ Multiple Causal Window Based Reversible Data Embedding”-PSG CSE CONF-12,A National Level Conference at PSG College of Technology,April 2012.

Ms.PL. Rajarajeswari

National Conferences

- P L Rajarajeswari-(2011)- “An expedient approach for intrusion detection using CRF”- National Conference on Natural Language Processing (NLP).25-26, 2011. Kumaraguru college of technology, Coimbatore.

Mr. P.Madhavan

International Conferences

- P.Madhavan-(2012)- “Concealment Of Information In Inactive Audio Frames” -International Conference on Computational Intelligence and Information Technology-ICCIIT-2012” at Info Institute of Engineering.

National Conferences

- P.Madhavan-(2011)- “An efficient approach for anti phishing and web browsing over DTN in HTTP(S) using PB Proxy”- Seventh National conference on Advances in Computer Engineering and Networking(ACENET 2011), PSNA,Dindugal, 2011.
- P.Madhavan-(2012)- “A Hybrid System for Efficient Content Based Image Indexing and Retrieval” - “National Conference on Recent Advances in Computer Vision and Information Technology” at Government College of Technology, Coimbatore.

- P.Madhavan-(2012)- “An Efficient Approach for Interactive Content Based Image Retrieval Using Hierarchical Clustering Technique “ National conference on advanced computing systems.
- P.Madhavan-(2012)- “An Efficient Approach for Interactive Content Based Image Retrieval Using Hierarchical Clustering Technique ”- “CSIR sponsored National Conference on Computing, Communication and Information Systems” at Sri Krishna College of Engineering and Technology, Coimbatore.
- P.Madhavan-(2012)- “Voice Activity Detection In Voice Over Internet Protocol Used For Steganography”- “CSIR sponsored National Conference on Computing, Communication and Information Systems” at Sri Krishna College of Engineering and Technology, Coimbatore.
- P.Madhavan-(2012)- “Secure Communication Below The Threshold Level Of Human Audibility” - “National Conference on Innovations in Information Technology” at Bannari Amman Institute of Technology, Sathyamangalam.
- P.Madhavan-(2012)- “Secure Communication Below The Threshold Level Of Human Audibility” - “National Conference on Recent Advances in Computer Vision and Information Technology” at Government College of Technology, Coimbatore.

Mrs. M.Devapriya

International Conference

- M. Devapriya(2012),” Implementation and Evaluation of Queue based Scheduling Algorithms in Point to Multipoint WiMax Networks”, Proceedings of IETSD-2012

Mr.M.Balamurugan

International Conferences

- M.Balamurugan –(2012) “Detection of Road from a Single Image Using Softvoting” in “International Conference on Computational Intelligence and Information Technology-ICCIIT-2012” at Info Institute of Engineering during March 2012.

National Conferences

- M.Balamurugan –(2012) “Road Detection Using LASV and Simulated Annealing-NCVIT-2012” at Government College of Technology, Coimbatore during March 2012
- M.Balamurugan –(2012) “Road Detection From a Single Image Using Simulated Annealing” in “National Conference on Innovations in Information Technology”at “Bannari Amman Institute of Technology” during February 2012.

Mrs. P.Dhivya

National Conferences

- P.Dhivya-(2012)- “Balancing Revocation and Storage Trade-Offs in Privacy-Preserving Universal Authentication Protocol” - National Conference on Computing, Communication and Information System (NCCCIS-2012) at Sri Krishna College of Engineering and Technology, Coimbatore.
- P.Dhivya-(2012)- “Privacy-Preserving Universal Authentication Protocol using Hierarchical Key and Group Signature” - National Conference on Recent Advances in Computer Vision and Information Technology (NCVIT’12) at Government College of Technology, Coimbatore.
- P.Dhivya-(2012)-“Privacy-Preservation in Roaming Network Using VLR-GS-BU” - National Conference on Innovations in Information Technology(NCIIT’12) at Bannari Amman Institute of Technology, Sathy.

2012-2013

Dr. S.J.K.Jagadeesh Kumar

International Journal

- S J K Jagadeesh Kumar-(2012)-“ A combined credit risk and collaborative watchdog method for detecting selfish node over mobile ad hoc network”, [International Journal of Advanced Research in Computer Science and Software Engineering\(IJARCSSE\)](#), Dec 2012.

National Conferences

- S J K Jagadeesh Kumar-(2013)-“An ACO optimization on distributed spanning tree approach in mobile peer to peer network”, NCVIT'13, scheduled on 11 March 2013 at Government College of Technology, Coimbatore.

Dr.P Tamije Selvy

International Journals

- P. Tamije Selvy, (2013), “Corpus Callosum Classification Using Case Based Reasoning and Genetic Classifier for the Prediction of Epilepsy from 2D Medical Images”, Asian Journal of Information Technology 12(4) : 117-125.
- P. Tamije Selvy, (2013) “A novel watermarking of images based on wavelet based contourlet transform energized by biometrics”, WSEAS Trans. Comput., 12:105-115.
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- P. Tamije Selvy, V. Palanisamy, M. Sri Radhai,(2013), “A Proficient Clustering Technique to Detect CSF Level in MRI Brain Images Using PSO Algorithm”, WSEAS Trans. Comput.,7 :298-308.
- P. Tamije Selvy, V. Palanisamy, M. Sri Radhai, (2013), “An Improved MRI Brain Image Segmentation to Detect Cerebrospinal Fluid Level Using Anisotropic Diffused Fuzzy C Means” WSEAS Trans. Comput.,4:145-154.
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- Tamije Selvy P, Palanisamy V, Elakkiya S (2013),“ Evaluation Of Classification Algorithms For Disease Diagnosis” Journal of Global Research in Computer Science Volume 4.
- P. Tamije Selvy, - (2013), “A Novel Biometrics triggered water marking of images based on wavelet based counter transform”, International Journal of Computer Applications and Information Technology, Vol 2, issue 1, Jan 2013.
- P.Tamije Selvy –(2012), A Proficient clustering approach for detection of white mater lesions in MR images using particle swam optimization, European Journal of Scientific Research, Vol 88, Issues 1, Oct 2012. ISSN 1450-216X
- P Tamije Selvy-(2012), An Improved GA-MILSVM classification approach for diagnosis of breast lesions from stain images, International Journal of Advances in Engg.& Tech., Sep. 2012, ISSN:2231-1963
- P. Tamije Selvy – (2012),”An Optimized feature selection for intrusion detection using Layered conditional random fields with MAFS, Vol 2, issue 3,pp 71-89, July 2012.

International Conferences

- P Tamije Selvy-(2013), “A Robust Brain Image Segmentation using Fuzzy C Means with Anisotropic Diffusion Regularization”, International Conference in Role of Women in science and Technology, Mar 2013.
- P Tamije Selvy-(2013), “A Novel Watermarking of Images based on WBCT inspired by Biometrics”, International Conference in Role of Women in science and Technology, Mar 2013.

National Conferences

- Tamije Selvy-(2013), “An Optimized Clustering Approach for segmenting CSF in MRI Brain Images”, National Conference in Electrical and Instrumentation, Mar 2013.
- P Tamije Selvy-(2013), “A Novel Approach for Epilepsy prediction from 2D Medical Images”, National Conference in Electrical and Instrumentation, Mar 2013.

Ms. S Bhuvana

International Journals

- S Bhuvana(2013), “ A Novel Content Based Image Retrieval Model Based on the most Relevant Features using Particle Swarm Optimization”, Journal of Global Research in Computer Science, Volume 4, No 4, April 2013

International Conferences

- S Bhuvana- (2012)-“ Detection of Hypoglycemic episodes using Fuzzy Inference System and Particle Swarm Optimization” - “International Conference on Computational Intelligence and Information Technology-ICCIIT-2012” at Info Institute of Engineering during March 2012.

National Conferences

- S Bhuvana- (2013)- “Local Tetra Pattern : An alternative Feature Descriptor for Content based image retrieval” national level conference organized by IEEE Student Chapter 61631 at Dr.Mahalingam College of Engineering and Technology on Feb 19th 2013.

Mr. S Anto

International Journals

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- S Anto(2012), A Study on Harr of Oriented Gradients and Scale Invariant Feature Transform Based Animal Head Detection for Online Photo Search Result Filtering ,International Journal of Logistics and Supply Chain Management ,Volume 4,Number 1 January-June 2012.

Ms. R.Subha

International journal

- Subha R., (2013),“Unsupervised clustering of Requirements”, International Journal of Research in Computer Applications & Information Technology, Volume 1, Issue 2, October-December, 2013, pp. 189-194. ISSN Online: 2347-5099
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- Subha R., (2013), “Conceptual Dependency Based Requirements Clustering for Component Selection”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 2, Issue 4, April 2013 , ISSN: 2278 – 1323 , pp 1518-1522
- Subha R., (2013), “Qualitative reasoning based risk assessment in requirements”, Asian Academic Research Journal of Multi-Disciplinary , Volume-1, Issue-7 (March 2013) Online ISSN : 2319 – 2801, pp 7-18
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International Conferences

- R.Subha (2013), “Quality factor assessment and text summarization of unambiguous natural language requirements”, 3rd international conference on advances in Computing, Communication & Control-2013(ICAC3), Fr. Conceicao Rodrigues College of Engineering, Mumbai, 18-19 January 2013.

Mr. P.Madhavan

International Journal

- P.Madhavan (2013) “Medical Imaging for the segmentation of abdominal organs using parallelization and oriented active appearance models” – International Journal of Advanced Research in Computer Engineering and Technology, March 2013, pp 471-476.

Mrs. M.Devapriya

International journal

- M. DevaPriya(2013), “QPS: Queuing model based Power saving Scheme for IEEE 802.16e networks”, International Journal of Science, Engineering and Technology Research (IJSETR), ISSN: 2278 - 7798, Vol. 2, No. 05, pp. 1069 - 1074, May 2013.
- M. DevaPriya(2013), “Fast and Secure Handover in IEEE 802.16e Networks“, Journal of Global Research in Computer Science (JGRCS), ISSN: 2229-371X, Vol. 4, No. 4, pp. 195 - 199, April 2013, Impact Factor : 0.60.
- M. DevaPriya(2013), “A Countermeasure for Black Hole Attack in Mobile WiMAX Networks”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET), ISSN: 2278 - 1323, Vol. 2, No. 3, pp. 964 - 973, March 2013.
- M. DevaPriya(2013), “BAC: Bandwidth Based Admission Control Scheme for Gateway Relocation in IEEE 802.16e Networks”, ICTACT Journal on Communication Technology, Published by ICT Academy of Tamil Nadu, ISSN: 2229-6948 (Online), Vol. 04, No. 01, pp. 699 - 705, March 2013, Index Copernicus Value (ICV) = 5.09.
- M. DevaPriya(2013), “Implementation and Evaluation of GPSR and M-LAER in mobile WiMAX Networks”, International Journal of Emerging Science and Engineering (IJESE), ISSN: 2319 - 6378, Vol. 1, No. 3, pp. 1 - 7, January 2013, Impact Factor: 1.0.
- M. DevaPriya(2013), “QP - ALAH: QoS Provisioned - Application Layer Auxiliary Handover in IEEE 802.16e Networks”, Springer Digital Library and Communications in Computer and Information Science (CCIS), ISSN 1865-0929, Vol. 361, pp. 366 - 380, January 2013, Impact Factor : 0.130.

International Conference

- M. Devapriya -(2013)- “QP - ALAH: QoS Provisioned - Application Layer Auxiliary Handover in IEEE 802.16e Networks” ,3rd International Conference on Advances in Computing, Communication and Control: ICAC3-13, pp. 35, Fr. Conceicao Rodrigues College of Engineering (CRCE), Mumbai.18th - 19th, January 2013.

National Conferences

- M.Devapriya -(2012)- “Implementation and evaluation of queue-based scheduling algorithms in point to multipoint WiMAX networks” in the International Convention cum pre-conference workshop on Innovations in Engineering and Technology for Sustainable Development (IETSD-2012) during 3 - 5 September 2012 at Bannari Amman Institute of Technology , Sathyamangalam.

Mr. P.Parthasarathi

International Journals

- Parthasarathi.P, Meena.S.U (Feb 2013), “Correlation Preserved Indexing Based Approach for Document Clustering” Proceedings of International Journal of Advanced Research in Computer Engineering and Technology Volume 2, Issue 2.
- Parthasarathi. P, Venkatesh (Feb 2013), “Enhanced audit services for the correctness of outsourced data in cloud storage” Proceedings of International Journal of Advanced Research in Computer Engineering and Technology Volume 2, Issue 2.
- Parthasarathi. P, Venkatesh (April 2013), “Trusted Third Party Auditing to Improve the Cloud Storage Security” Proceedings of CiiT International Journal of Wireless Communication, ISSN 0974 – 9640, DOI: WC042013008
- Parthasarathi.P, Meena.S.U (April 2013), “Hierarchical Clustering With Multi-View Point Based Similarity Measure” CiiT International Journal of Data Mining Knowledge Engineering, ISSN 0974 – 9683, DOI: DMKE042013009.

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Ms.E.Merlin Mercy

International Journal:

- E.Merlin Mercy(2013) “Neural network based matching approach on iris recognition”- International Journal of Advanced Research in Computed Engineering & Technology(IJARCET)”, Volume 2, Issue 2, February 2013.

International Conference:

- E.Merlin Mercy(2013) “Automated System for Denoising Gray-Scale Images Using Image Priors”- International Conference on innovations in Intelligent Instrumentation, Optimization and Signal Processing , Karunya University, Coimbatore March 2013.

Mrs. P.Dhivya

International journal

- P.Dhivya-(2012)- “An Optimized Secure Communication Using Vlr-Gs-Bu On Wireless Network ” - International Journal on Computer Science and Engineering (IJCSE) (published in June 2012, Volume 3, Number 3) ISSN NO: 0976-5166, Page no:506-517.

Ms.D.K.Susan Geethu

International journal

- Susan Geethu D.K (2012) - “Candidate Link generation using Semantic Pheromone Swarm”, International Journal Natural Language Computing (IJNLC), Vol. 1, No.2, August 2012, ISSN: 2278-1307 (online).

Ms.P.Gokila

International Conference:

- P.Gokila-(2013), “Adaptive Lightweight ORS in Mobile Ad-hoc Networks” , International conference on advances in computer, communication and management, on feb 2013.

2013-2014

Dr.P Tamije Selvy

International Journals

- Dr. P. Tamije Selvy, (2014), “Ear Recognition Using Kernel Based Algorithm”, International Journal of Science ,Engineering and Technology Research Vol 3,Issue 4, April 2014
- S Bhuvana(2014), Dr. P. Tamije Selvy, “Visual Interest point detection based rank order log filter for CBIR”, International Journal of Science, Engineering and Technology Research, Vol 3,ISSUE 4, April 2014
- Dr. P. Tamije Selvy, (2014), “Evaluation of Crop Fields from Hyperspectral Images Using Optimized Methods”, International Journal of Advanced Research in Computer Engineering & Technology ,Volume 3 Issue 3, pp 980-984 March 2014 ISSN: 2278 – 1323
- Tamije Selvy P(2013), “Quad tree Segmentation Based Bayesian Classifier for Content Based Image Retrieval”, International Journal of Science, Engineering and Technology Research (IJSETR) Volume 2, Issue 10, October 2013

National Conferences

- Dr.P Tamije Selvy-(2014), “Human Ear recognition in 2D Image using kernel based algorithm”, National conference on Innovations in Information and Communication Technology, PSG College of Technology, April 2014.
- Dr.P Tamije Selvy, S. Bhuvana (2014), “Invariant Image Retrieval System by SURF and Bayesian Classifier”, National Conference on Information Assurance and Management, Pondicherry Engineering College, March 2014.

Ms. S Bhuvana

International Journals

- S Bhuvana(2014), Dr. P. Tamije Selvy, “Visual Interest point detection based rank order log filter for CBIR”, International Journal of Science, Engineering and Technology Research, Vol 3,ISSUE 4, April 2014
- S Bhuvana(2014), “An Optimized CBIR using Particle Swarm Optimization Algorithm”, International Journal of Computer Science and Business Informatics ,Vol 11,No 1
- S Bhuvana , P. Tamije Selvy(2013), “Quad tree Segmentation Based Bayesian Classifier for Content Based Image Retrieval”, International Journal of Science, Engineering and Technology Research (IJSETR) Volume 2, Issue 10, October 2013

National Conferences

- Dr.P Tamije Selvy, S. Bhuvana (2014), “Invariant Image Retrieval System by SURF and Bayesian Classifier”, National Conference on Information Assurance and Management, Pondicherry Engineering College, March 2014.

Mr. S Anto

International Journals

- S Anto(2014), “A Medical Expert System based on Genetic Algorithm and Extreme Learning Machine for Diabetes Disease Diagnosis.”, International Journal of Science, Engineering and Technology Research, Vol 3,ISSUE 5, May 2014
- S Anto(2014), “An Evolutionary Fuzzy Expert System for the diagnosis of coronary artery disease.”, International Journal of Advanced Research in Computer Engineering and Technology, Vol 3,ISSUE 4, April 2014
- S Anto(2014), “A Medical Decision Support System Based on Genetic Algorithm and Least Square Support Vector Machine for Diabetes Disease Diagnosis.”, International Journal of Engineering Sciences and Research Technology, ISSN:2277-9655, Vol 3,Issue 4, April 2014

Ms. R.Subha

International journal

- Subha R.(2014), “A Survey on Prioritization Methodologies to prioritize non-functional Requirements”, International Journal of Computer Science and Business Informatics ,Vol 12,No.1, April 2014
- Subha R.(2014), “Study of Satisfaction Assessment Technique for Vexmal Requirement”, International Journal of Computer Science and Business Informatics Vol 11,No 1, March 2014
- Subha R., (2013),“Unsupervised clustering of Requirements”, International Journal of Research in Computer Applications & Information Technology, Volume 1, Issue 2, October-December, 2013, pp. 189-194. ISSN Online: 2347-5099
- Subha R., (2013), “Quality Factor Measurement and Improvement of Textual Requirements Using Semantic Similarity Analysis ”, International Journal of Research in Computer Applications & Information Technology, Volume 1, Issue 2, October-December, 2013, pp. 142-147. ISSN Online: 2347-5099
- Subha R., (2013), “Security Requirements Refinement based on Personality Type Analysis”, International Journal of Research in Computer Applications & Information Technology, Volume 1, Issue 2, October-December, 2013, pp. 160-169. ISSN Online: 2347-5099
- Subha R., (2013), “Ontology Based Multi-Viewed Approach for Requirements Engineering”, International Journal of Computer Science and Business Informatics, Vol 3, No.1, July 2013 , pp 1-11 , ISSN: 1694-2108
- Subha R., (2013), “Analytical Hierarchy Process Based Framework for Modelling Preferences and Priorities in Requirements”, International Journal of Computer Science and Business Informatics, Vol. 2, No. 1. June 2013, pp 1-11,ISSN: 1694-2108

National Conferences

- R.Subha (2014)-“ Improvement of Textual Requirements Using Frequency Based Semantic Similarity analysis”, National Conference on Advanced Computing , Networking and Cyber Security, Sri Ramakrishna Engineering College, March 2014.
- R.Subha (2014)-“ Priority Based Clustering of Requirements”, National Conference on Knowledge based Scientific Research and Communication Engineering, K.S.R College of Technology, March 2014

Ms.P.Anantha Prabha

International Journals

- P.Anantha Prabha , P. Parthasarathi(2014), “Secure Sharing of Medical Records Using Cryptographic Methods in Cloud “International Journal of Computer Science and Mobile Computing,Vol. 3, Issue. 4, April 2014, pg.514–521

National Conferences

- P.Anantha Prabha-(2014)-“ Secure Sharing of Medical Records using Distributed Attribute Based Encryption in Cloud”, National Conference on Knowledge based Scientific Research and Communication Engineering, K.S.R. College of Engineering, March 2014.

Ms.P.L. Rajarajeswari

International Journal

- P L Rajarajeswari -(2014)-“ An enhancing security for mobile sinks by providing location privacy in WSN”, International Journal of Research in Engineering and Technology. ISSN 2319 1163, April 2014
- P L Rajarajeswari -(2014)-“ An Improved Energy Efficient Clustering Mechanism with Artificial Bee Colony Algorithm in Mobile WSN”, International Journal of Communication and Computer Technologies, Vol 2, No.14, Issue:2 March 2014

National Conferences

- PL.Rajarajeswari-(2014)-Presented a paper titled - “An enhancing security for mobile sinks by providing location privacy in WSN” -National Conference on Knowledge based Scientific Research and Communication Engineering on 15th March 2014 at K.S.R.College of Engineering , Tiruchengode-637215.

Mr. P.Madhavan

International Journal

- Published a paper titled “ Effective Path Discovery among clusters for secure transmission of data’s in MANET” in International Journal on artificial intelligence and evolutionary algorithms in Engineering Systems held at Noorul Islam University, Nagercoil on 22nd and 23rd April 2014.
- P.Madhavan (2014) “Improving Security to avoid Malicious Node for Reducing Routing Overhead in Mobile Ad Hoc Networks (MANET)”, International Journal of Computer Science and Mobile Computing, May 2014.
- P.Madhavan (2014) “Secure EAACK to detect DoS Attacks in MANET”, International Journal of Science, Engineering and Technology Research, April 2014.
- P.Madhavan (2014) “Energy Optimization in MANET using Modified P-Coding Scheme”, International Journal of Science, Engineering and Technology Research, April 2014.
- Presented a paper titled “Secure Distributed Routing Protocol in MANET” in International Journal of Engineering and Technology Research, IASTER, Vol1, Issue 2, Oct 2013.

National Conferences

- P.Madhavan-(2014)- “Discovering Unknown Neighbors to reduce routing overhead in MANET” - National Conference on Communication, Computation, Control and Automation(CCCA-2014), Sri Ramakrishna Institute of Technology, Coimbatore, March 2014.
- P.Madhavan-(2014)- “Modified P-Coding Scheme for Achieving Energy Minimization in MANET” - National Conference on Communication, Computation, Control and Automation(CCCA-2014), Sri Ramakrishna Institute of Technology, Coimbatore, March 2014.
- P.Madhavan-(2014)- “Discovering Shortest Path Based on Cluster Formation in MANET's” - National Conference on Advanced Computing, Networking and Cyber Security, Sri Ramakrishna Engineering College, Coimbatore, March 2014.

Ms. M.Devapriya

International journal

- M. DevaPriya(2014),“ DNS: Dynamic Network Selection Scheme for Vertical Handover in Heterogeneous Wireless Networks”, International Journal of Computer Science and Business Informatics, Vol 13, No. 1, ISSN 1694-2108-088X, May 2014
- M. DevaPriya(2014),“ A Cross Layered Approach for Network Selection in Heterogeneous Wireless Networks”, International Journal of Innovative Science, Engineering & Technology, Vol 1, Issue. 3, May 2014
- M. DevaPriya(2014),“ An Enhanced Relay Selection Scheme(ERS) for Cooperative Relaying in Mobile WiMAX Networks”, International Journal of Science, Engineering & Technology Research, Vol 3, Issue. 5, May 2014
- M. DevaPriya(2014),“ Dynamic Bandwidth Allocation for Efficient Handover in IEEE 802.16e Networks”, International Journal of Computer Science and Mobile Computing, Vol 3, Issue 4, ISSN 2320-088X, April 2014
- M. DevaPriya(2014),“DCRS: A Dynamic Contention Resolution Scheme for WiMAX Networks”, ICTACT Journal on Communication Technology,, Vol 5, Issue 1, March 2014.
- M. DevaPriya(2014),“Performance Analysis of Scheduling Mechanisms inWiMAX Networks”, SOP Transactions on Wireless Communications, Vol 1, No. 1, March 2014.
- M. DevaPriya(2013), “SEARP: Strength based Energy-Aware Routing Protocol for WiMAX Networks”, International Journal of Research in Computer Applications & Information Technology, ISSN: 2347-5099 (O), Vol. 1, No. 2, pp. 148-159, October - December 2013.

- M. DevaPriya(2013),” “A Cross-Layered Path Stability based Routing Protocol for WiMAX Networks”, American Journal of Applied Sciences, ISSN: 1546 - 9239, Vol. 10, No. 11, pp. 1325 - 1334, September 2013, Impact Factor: 1.4.
- M. DevaPriya(2013), “Efficient QoS-based Scheduling Mechanisms for IEEE 802. 16e Networks”, International Journal of Computer Applications (IJCA), ISSN: 0975-8887, Vol. 72, No. 20, pp. 34 - 41, June 2013, Impact Factor: 0.814.

Mr. P.Parthasarathi

International Journals

- Parthasarathi.P, Radhini.M.P (Jan 2014), “Security Mechanism for Group Communication in Cloud”, International Journal of Research in Computer Applications & Information Technology, Volume 2, Issue 1, January-March, 2014.
- Parthasarathi.P, Radhini.M.P (April 2014), “Secure Sharing of Medical Records Using Cryptographic Methods in Cloud” International Journal of Computer Science and Mobile Computing, Volume 3, Issue 4, PP 514-521, April 2014, ISSN 2310 088X.
- Parthasarathi.P, Radhini.M.P (May 2014), “Distributed Attribute based Encryption for Secure Sharing of Personal Medical Records in Cloud” International Journal of Science, Engineering and Technology Research, Volume 3, Issue 5, PP 1408-1414, May 2014, ISSN 2278 7798.

Ms.E.Merlin Mercy

International Journal:

- E.Merlin Mercy(2014) “An Improved Energy Efficient Multipath Routing in WSN”- International Journal of Computer Science and Mobile Computing(IJCSBI)”, Volume 3,Issue 5,May 2014.

International Conference:

- E.Merlin Mercy(2014) “Texture Analysis of MRI Images using LBC for the Detection of Brain Tumor”- International Conference on Innovation in Information Embedded Communication Systems, Karpagam College of Engineering, Coimbatore March 2014.

National Conference:

- E.Merlin Mercy(2014) “An improved Method for Energy Efficient Protocol in WSN”- National Conference on Knowledge based Scientific Research and Communication Engineering, K.S.R College of Engineering, March 2014.

2014-2015

Dr.A.Balamurugan

International Journals

- Dr.A.Balamurugan(2014),“A Survey on Enhanced Energy Efficient Data Gathering Scheme in Wireless Sensor Networks” in International Journal of Science and Research, Volume 3, Issue 11, Nov 2014, pp 1686-1689.
- Dr.A.Balamurugan(2015),“An Efficient Data Aggregation Scheme and Cluster Optimization in Wireless Sensor Networks”, in International journal of Innovative Research in Computer and Communication Engineering.
- Dr.A.Balamurugan(2015), “ An Enhanced Energy Efficient Routing Scheme in Wireless Sensor Networks” , in international journal of Advanced Research in Computer Science, Volume 6, Issue 2, April 2015

Dr.P Tamije Selvy

International Journals

- Dr. P. Tamije Selvy, (2014), “ An Efficient Hybrid Feature Descriptor For Content Based Image Retrieval”, Journal of Theoretical and Applied Information Technology Vol. 66,No 1,August 2014.
- Dr. P. Tamije Selvy, (2015), “A Proficient Extreme Learning Machine Approach For Training and Estimating Human Poses”, International Journal of Engineering and Computer Science, Vol-4, Impact Factor – 3.09, March 2015.
- Dr. P. Tamije Selvy, (2015), “Evaluation of Clustering method for Mining Duplicate Image Groups”, International journal of Multidisciplinary Research and Development, March 2015.

Ms. S Bhuvana

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- S Bhuvana (2014), “ An Efficient Hybrid Feature Descriptor For Content Based Image Retrieval”, Journal of Theoretical and Applied Information Technology Vol. 66, No 1,August 2014.

Mr. S Anto

International Journals

- S Anto(2014), “A Medical Expert System based on Genetic Algorithm and Extreme Learning Machine for Diabetes Disease Diagnosis.”, International Journal of Science, Engineering and Technology Research, Vol 3,ISSUE 5, May 2014

Ms.P.Anantha Prabha

International Journals

- P.Anantha Prabha , P. Parthasarathi(2014), “Secure Sharing of Medical Records Using Cryptographic Methods in Cloud “International Journal of Computer Science and Mobile Computing,Vol. 3, Issue. 4, April 2014, pg.514–521

Ms.P.L. Rajarajeswari

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- P L Rajarajeswari -(2014)-“ An enhancing security for mobile sinks by providing location privacy in WSN”, International Journal of Research in Engineering and Technology. ISSN 2319 1163, April 2014

Mr. P.Madhavan

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- Published a paper titled “ Effective Path Discovery among clusters for secure transmission of data’s in MANET” in International Journal on artificial intelligence and evolutionary algorithms in Engineering Systems held at Noorul Islam University, Nagercoil on 2nd and 2^{3rd} April 2014.
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- P.Madhavan (2014) “Secure EAACK to detect DoS Attacks in MANET”, International Journal of Science, Engineering and Technology Research, April 2014.
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Ms. M.Devapriya

International journal

- M. DevaPriya(2014),“ DNS: Dynamic Network Selection Scheme for Vertical Handover in Heterogeneous Wireless Networks”, International Journal of Computer Science and Business Informatics, Vol 13, No. 1, ISSN 1694-2108-088X, May 2014
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- M. DevaPriya(2014),“ Dynamic Bandwidth Allocation for Efficient Handover in IEEE 802.16 Networks”, International Journal of Computer Science and Mobile Computing, Vol 3, Issue 4, ISSN 2320-088X, April 2014

Mr. P.Parthasarathi

International Journals

- Parthasarathi.P, Radhini.M.P (April 2014), “Secure Sharing of Medical Records Using Cryptographic Methods in Cloud” International Journal of Computer Science and Mobile Computing, Volume 3, Issue 4, PP 514-521, April 2014, ISSN 2310 088X.
- Parthasarathi.P, Radhini.M.P (May 2014), “Distributed Attribute based Encryption for Secure Sharing of Personal Medical Records in Cloud” International Journal of Science, Engineering and Technology Research, Volume 3, Issue 5, PP 1408-1414, May 2014, ISSN 2278 7798.

Ms.E.Merlin Mercy

International Journals

- E.Merlin Mercy(2014) “An Improved Energy Efficient Multipath Routing in WSN”- International Journal of Computer Science and Mobile Computing(IJCSBI) ,Volume 3,Issue 5,May 2014.

Ms.S.Siamala Devi

International journal

- S. Siamala Devi(2014)-“ A Hybrid Algorithm for Document Clustering Using Concept Factorization”,International Journal of Engineering Sciences & Research Technology, Vol. 3, Issue 7, July 2014
- S. Siamala Devi(2015)- “A Proficient Method for Text Clustering Using Harmony”, International Journal of Scientific Research in Science, Engineering and Technology Search Method, Vol 1, Issue 1, ISSN 2394-4099, PP:119-124, Jan-Feb 2015
- Siamala Devi S. (2015) ,“Dual Constraints Based Clustering Using Hybridization of K-means and Harmony Search Method”, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.70 , pp:189–197.
- Siamala Devi S. (2015), “An Integrated Harmony Search Method for Text Clustering Using a Constraint Based Approach”, Indian Journal of Science and Technology, Vol 8(29), 73986, November 2015, Print ISSN : 0974-6846 ,Online ISSN : 0974-5645,

International Conferences

- S. Siamala Devi(2015)-“ A Constraint Based Approach for Text Clustering Using Harmony Search Method”, International Conference on Engineering and Scientific Innovations (ICESI-2015), Mar Ephraem College of Engineering and Technology, March 2015
- S. Siamala Devi(2015)- “DCBC: Dual Constraints Based Clustering Using Hybridization of K-means and Harmony Search Method”, International Conference on Advances in Engineering and Applied Sciences- ICAEAS.

National Conferences

- S. Siamala Devi(2015)-“ A Novel Concept Factorization Method For Document Clustering Using Harmony Search Method”, 8th National Conference on Recent Trends in Information and Communication Technology-RTICT 2015.

Ms.P.Gokila

International journal

- P.Gokila(2015)-“ Retrieval of content based histology images using multifeature fusion model”, International Journal of Engineering Research in Computer Science and Engineering Engineering (IJERCSE), March 2015

Mr. AR. Guru Gokul

International journal

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Ms. Kiruthika S. S

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- Dr. M.Deva Priya(2016) “Reliable Multi-Source Broadcasting in IoT” National Conference on Research Challenges in IoT and Cloud computing at Sri Krishna College of Technology, Coimbatore

Ms.E,Merlin Mercy

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Ms.R.Anitha Nithya

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Ms.R.Sumathy

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Ms.U.L.Sindhu

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Ms.R.Sujatha

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2016-2017

Dr.A.Balamurgan

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Dr.P Tamije Selvy

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International Conference

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Dr.S.Bhuvana

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National Conference

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Dr. M. Deva Priya

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Dr.S.Anto

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Dr.R.Subha

International Journals

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Ms.P.L.Rajarajeswari

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Ms. P.Anantha Prabha

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Ms.E.Merlin Mercy

International Journals

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- E.Merlin Mercy(2017), “Semantic Based Reranking method for Image search”, National Conference on Innovations in Future Communication Technologies (NCIFCT’17),30.3.17,Karunya University

Ms.S.Siamala Devi

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Ms.S.Vaishnavee

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Ms.P.Kalpana

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Ms. J.Santhiya

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Ms.R.Asmithashree

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Ms. N.Kiruthiga

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- N. Kiruthiga,“An Efficient Mix-Zone based Secure Location Proof Activities in Urban Areas”, International Journal of Advanced Research in Computer Science Engineering & Technology 2278 – 1323

Ms.R.Sumathy

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Ms.J.Sharmila

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Ms.T.Suganya

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- K.R.Sarumathi(2017),” An Efficient Attribute-Based Hybrid Encryption For Multi-Authority Access Control System”, National Conference on Recent Advances in Computing-NCRAC – 2017,SKCET, 24.03.2017

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Ms.A.Sunitha Nandhini

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Ms.S.Gomathi

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Dr.A.Balamurugan

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Dr.P.TamijeSelvy

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- Dr. P. Tamije Selvy,An Innovative Technique towards the Recognition of Carcinoma Using Classification and Regression Technique.International Conference on Smart Innovations in Communications and Computational Sciences, North West Group of Institutions, Moga, Punjab.

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- Dr. P. Tamije Selvy, An Efficient Perceptual of CBIR System using MIL-SVM Classification and SURF Feature Extraction, The International Arab Journal of Information Technology, Vol. 14, No. 4, July 2017 Listed in web of science, Will be published in Springer Book Series
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Dr.S.Bhuvana

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Ms.E.Merlin Mercy

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- E.Merlin Mercy(2017), “Novel Local Binary Textural Pattern for Analysis and Classification of Mammogram using Support Vector Machine” , “IEEE International Conference on Signal processing and Communication(ICPC'17) at Karunya University 28,29th July17
- .E.Merlin Mercy,"Data Capture and Storage of Medical Images using Big Data Analytics in a Hospital Setup",Second IEEE International conference on Electrical,Electronics,Communication,Computer Technologies&Optimization Techniques,(ICEECCOT-2017)",GSSSIETW, Mysore. 15-16 December 2017.

Dr.S.SathyaBama

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- Dr.S.Sathyabama, “Average Weight based Pattern Frequency for Performing Outlier Mining in Web documents”, International Journal of Emerging Technology and Advanced Engineering, Volume 7, Issue 9,

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- E.Dhivyaprabha," Multimodal Biometric Authentication In Cloud Computing Using Fingerprint, Finger Vein And Palm Vein Modality", " International Journal of Advanced Research Trends in Engineering and Technology (IJARTET) ISSN 2394-3777,Vol. 4, Issue 11, November 2017

Ms.P.Kalpana

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Ms.R.Asmitha Shree

International Journal

- R.Asmitha Shree," Multimodal Biometric Authentication In Cloud Computing Using Fingerprint, Finger Vein And Palm Vein Modality", " International Journal of Advanced Research Trends in Engineering and Technology (IJARTET) ISSN 2394-3777,Vol. 4, Issue 11, November 2017

Ms.R.Sujatha

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Ms.R.Jenice Aroma

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- R.Jenice Aroma (2017), "A novel two-tier paradigm for labeling water bodies in supervised satellite image classification", "IEEE International Conference on Signal processing and Communication(ICPC'17) at Karunya University 28,29th July17

- R. Jenice Aroma, Kumudha Raimond, "Intelligent Satellite Image Segmentation for Land cover detection using Machine Learning", to be published in 'SPRINGER AISC' series , a paper presented in online conference - WSC18 conducted by World Federation of Soft computing and Bandung Institute of Technology, Indonesia [In Springer Press].
- R.Jenice Aroma, “ Adaptive Spatial Object Classification in HyperSpectral Image Datasets through applying Effective Optimization Techniques” International Conference on Innovative Techniques for Sustainable Earth & Environment(ICITSEE),Karunya University,11-13th December.

Ms.T.Bhavadharani

International Conference

- T.Bhavadharani, “ Adaptive Spatial Object Classification in HyperSpectral Image Datasets through applying Effective Optimization Techniques” International Conference on Innovative Techniques for Sustainable Earth & Environment(ICITSEE),Karunya University,11-13th December.

2018-2019

Dr. P. Tamije Selvy

- A Paper titled "**Classification Of Carcinoma Genes By Using Hybrid Method Of Hidden Markov Model & Adaptive Neuro Fuzzy Inference System** " accepted for presentation in AISGSC Conference and for publication in Elsevier Book Series: Advances in Ubiquitous Sensing Applications for Health Care.

Dr. S. Bhuvana

- Published scopus indexed journal titled "**Epilepsy Detecting and Halting Mechanism Using Wireless Sensor Networks**".
- Accepted the Title "**Impact of Wireless Body area networks for Remote Health care Monitoring**" in Elsevier Book chapter Title: Design and development of wireless body area networks in health care Applications.
- Accepted the Title "**IOT in smart Health care systems** " in Springer Book Series Title: Springer briefs in Forensic and Medical Bioinformatics."

Ms. N.Kiruthiga

- **Secured Smart Home Automation System Based On User Behaviour**, Pakistan Journal of Biotechnology, Vol. 15 (2) 383-389,2018

Ms.R.Kalpana Sonika

- **Enhances security credentials for image steganography using QR Code** - Springer Paper Accepted

Ms.Kavitha Margret

- Accepted the title "**Less Human Intervention (automated) Waste Management System Using IoT for Next Gen Urbanization**, in IGL Global Book Submission System.

Ms.S.Soundarya

- Published scopus indexed journal titled "**A Survey Based on Human Emotion Identification Using Machine Learning and Deep Learning**" in Journal of Computational and Theoretical Nanoscience Vol. 15, 1662-1665, 2018.