

Dr.P.RAVIRAJ

Professor,

Department of Computer Science and Engineering,

GSSS Institute of Engg. & Technology for Women, Mysore

List of Publications:

International Journal:

SPRINGER & ELSEVIER PUBLICATIONS:

- [1]. Raja Mohamed.S, **Raviraj.P**, “ An AI based framework proposal for real time Robot design using Framsticks”, in *LNCS Springer (CCIS Series)*, Sep-2011,Vol-205,pp.461-467 . (Impact factor 0.130).
- [2]. Shanmuganathan.C, **Raviraj.P**, “A Comparative Analysis of Demand Assignment Multiple Access Protocols for Wireless ATM Networks”, in *LNCS Springer (CCIS Series)*, Sep-2011,Vol-204,pp.523-533 . (Impact factor 0.130).
- [3]. Raja Mohamed.S, **Raviraj.P**, “Approximation of coefficients influencing Robot design using FFNN with Bayesian Regularized LMBPA”, in *Elsevier Procedia Engineering* 38 (2012) 1719 – 1727. DOI: [dx.doi.org/10.1016.j.proeng.2012.06.209](https://doi.org/10.1016/j.proeng.2012.06.209)
- [4]. D.Daniel, **Dr. Raviraj P**, “Distributed hybrid cloud for profit driven content provisioning using user requirements and content popularity”, *Cluster Computing (SPRINGER)*, ISSN: 13867857, Vol-20, 2017,pp.525-538 (SJR 0.34, Q2)

SCOPUS & SCI INDEXED INTERNATIONAL JOURNALS:

- [5]. Raviraj.P, Sanavullah.M.Y, “The Modified 2D Haar Wavelet Transformation in Image Compression”, in *Middle East Journal of Scientific Research* , Vol.2, 2007, pp.73-78
- [6]. Beulah David, Raviraj.P, “ Resource Constraint QoS Based Clustering Model in Pervasive Computing”, in *European Journal of Scientific Research*, Vol.100 No.3, May 2013, pp.477-486. (impact factor:0.713).

- [7]. B.Balakumar, P.Raviraj, "Abnormality Segmentation and Classification of Brain MR Images Using Combined Edge, Texture Region Features and Radial Basics Function", Research Journal of Applied Sciences, Engineering and Technology, Vol.6, No.21,2013, pp.4040-4045.
- [8]. B.Balakumar, P.Raviraj, "Kernel Analysis Mercers Theorem on Matrix Model Ependymomas Tumor in Brain Images", International Review on Computers and Software (IREOCS), ISSN: 18286003 , Vol.9, No.6, June 2014, pp.997-1007 (SJR 0.12, Q4)
- [9]. B.Balakumar, P.Raviraj, "Automated Detection of Gray Matter in MRI Brain Tumor Segmentation and Deep Brain Structures Based Segmentation Methodology", Middle East Journal of Scientific Research , Vol.23, No.6, 2015, pp.1023-1029.
- [10]. B.Balakumar, P.Raviraj, "Automatic Morphology-Based MRI Brain Segmentation in Edge Detection with Neural Network Optimization", International Journal of Applied Engineering Research , ISSN: 09734562, Vol.10, No.7, 2015, pp.18221-18229. (SJR 0.12, Q3)
- [11]. S.Raja Mohamed, Dr.P.Raviraj, Bio-Inspired Swimming Techniques for Robotic Fish using Flow and Pressure Sensing Mechanism (Computational Bio-Mimetic), Indian Journal of Science and Technology, ISSN: 09746846, Vol 8(24), September 2015, pp.1-10. (SJR 0.14, Q4)
- [12]. Beaulah David, P.Raviraj, Resource Oriented Pervasive Computing Via QoS –Cooperative Queuing Model, International Journal of Applied Engineering Research, ISSN: 09734562, Vol.10, Issue-71, 2015, pp.401-410. (SJR 0.12, Q3)
- [13]. D.Daniel, Dr. Raviraj P, A Novel Adaptive Scheduling for Processing Multimedia Data Request in H-Cloud , International Journal of Applied Engineering Research, ISSN: 09734562 , Vol-11, Issue-3, May-2016, pp.770-774. (SJR 0.12, Q3)
- [14]. Shanmuganathan C, Dr. Raviraj P, "Performance Analysis of Secure Group Key Mechanism in Mobile Ad Hoc Networks", International Journal of Engineering and Technology (IJET), ISSN: 23198613, Vol 7, Issue 4.10, 2018, pp.344-348. (SJR 0.14, Q3)
- [15]. Shekhara.S, Dr.P.Raviraj , "An Inherited Approach of IoT Based Smart Application for the Interactive Healthcare Monitoring System", IIOAB Journal, ISSN: 09763104, Vol-9, Issue-1, Mar-2018, 27-32. (SJR 0.11, Q4)
- [16]. Dr.B.Balakumar, Dr.P.Raviraj , "Kernel Nearest Neigh-Bour Based Genetic Algorithm And Modified Kernel-Based Fuzzy C-Means Based MRI Image Brain Tumor Segmentation And Classification", International Journal of Scientific and Technology Research , ISSN: 2277-8616, Vol-9, Issue-2, Feb-2020, 2330-2335.

OTHER REFEREED INTERNATIONAL JOURNALS:

- [17]. Raviraj.P, Sanavullah.M.Y, "Progressive Error-Diffused Bi-level Image Compression coding Using Baye's Theorem", in Journal of Engineering and Applied Sciences, Vol -2, No.4, 2007, pp. 966-971
- [18]. Raviraj.P, R.Eswin Pria Angel, Sanavullah.M.Y, "An Efficient Approach for Shape Representation in Morphology by Combining Chaincode and Line Descriptors", in TECHNIA-International Journal of Computing Science and Communication Technologies, Vol-1, July-2009, pp.356-363.
- [19]. Raviraj.P, R.Eswin Pria Angel, Sanavullah.M.Y, "An Efficient Ultrasound Image Compression and Decompression Using DWT and Bayesshrink Algorithm", in Georgian Electronic Scientific Journal: Computer Science and Telecommunications, Vol-6(23), 2009, pp.83-93.
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- [21]. Raviraj.P, Angelin Lydia, Sanavullah.M.Y, "An Accurate Image Segmentation Using Region Splitting Technique", in Georgian Electronic Scientific Journal: Computer Science and Telecommunications, Vol-2(31), 2011, pp.12-21.
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- [23]. Shanmuganathan.C, Raviraj.P, "Performance Measures of Wireless Protocols for ATM Networks", in International journal of Mobile Network Communications and Telematics (IJMNCT), Vol.2, No.2, Apr 2012, pp.31-44
- [24]. Raviraj.P, R.Eswin Pria Angel, "An Adaptive, Optimal and Low Complexity(AOL) System for the Image Transmission over Point to Point wireless Networks", in Georgian Electronic Scientific Journal: Computer Science and Telecommunications, Vol-2(34), 2012, pp.45-53.
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- [26]. D.Malarvizhi, Raviraj.P, “ A Comprehensive Analysis of Image Fusion Technique Using Exposure Bracketed Pairs”, in International Journal of Innovative Research in Computer and Communication Engineering, Vol.1,Issue-8, October 2013,pp.1874-1880.
- [27]. A.Ramya, Raviraj.P, “ A survey and Comparative Analysis of Moving Object Detection and Tracking”, in International Journal of Engineering Research and Technology, Vol.2, Issue-10, October 2013, pp.3616-3621.
- [28]. Beulah David, Raviraj.P, “ Resource Oriented Pervasive Computing Via QoS-Cooperative Queueing Model”, in Pensee Journal, Vol.75 No.11, Nov 2013, pp.44-55.
- [29]. A.Ramya, Raviraj.P, “Empirical Evaluation of Detecting Moving Objects Using Graph Cut Segmentation”, in International Journal of Innovative Research in Science, Engineering and Technology, Vol. 3, Special Issue 3 March 2014.
- [30]. D.Anandha Kumar, Raviraj.P, “Enhancing Requirement Traceability Link Using User’s Updating Activity”, International Journal Of Innovative Research In Science, Engineering And Technology (IJIRSET), Vol. 3, Issue 3, March 2014.
- [31]. B.Balakumar, P.Raviraj, “An Automatic Brain Tumor Detection and Segmentation Scheme for Clinical Binary Images”, International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS), Vol.8(1), May 2014, pp.37-42 (Impact factor 0.30)
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- [44]. B.Balakumar, P.Raviraj, “An Automatic Brain Tumor MR Image Segmantation and Classification based on LIPC and ANFIS”, International Journal of Computer Applications, Vol.7, Issue-2, April 2017, pp.110-118.
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- [47]. Shekhara.S, Dr.P.Raviraj , “Secret Sharing of IoT Healthcare Data: A brief Analysis”, in International Journal of Innovations & Advancement in Computer Science, Vol-6, Issue-9, Sep-2017, 493-498
- [48]. Shyamu, Dr. P. Raviraj, “ IoT Based Intelligent Traffic Information System with the integration of SCOOT control and secured Automotive communication system: A brief Analysis ”, in International Journal of Computer & Mathematics Sciences, Vol-6, Issue-9, Sep-2017, 326-332
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- [52]. Vishwesh.J, Dr. P. Raviraj, “Ultra Wideband(UWB): Characteristics and Applications”, in International Journal of Recent Trends in Engineering & Research, Vol-4, Issue-6, April-2018, 45-52.
- [53]. Raja Mohamed.S, Raviraj.P, ” Optimized curve fitting for rigid body segments of robotic fish using biohydrodynamics simulator”, in International journal of Computer Science and Engineering(IJCSE) , Vol.6, No.6,June 2018,pp.123-128
- [54]. P.Raviraj et.al, ” Predicting Housing Prices using Machine Learning Techniques”, in South Asian Journal of Research in Engineering Science and Technology, ISSN: 2455-9261,Issue 4, Vol.4 ,April-2019, 1-6
- [55]. Raja Mohamed.S, Raviraj.P, ” Optimisation of multi-body fishbot undulatory swimming speed based on SOLEIL and BhT simulators”, in International Journal of Intelligence and Sustainable Computing (Inderscience), Vol.1, No.1, Jan 2020,pp.19-31

National Journal:

- [1]. Raviraj.P, Sanavullah.M.Y , "A New approach for Morphological Reconstruction of semantic layers in map images", in ACCST Research Journal on Vol-IV, Oct-2007.
- [2]. Raviraj.P, Sanavullah.M.Y, "Performance Evaluation of Wavelet algorithms for Efficient Image Compression", in Engineering Today on Vol -IX, Jan-2007, pp.10-13.

BOOK / BOOK CHAPTER PUBLICATIONS:

- Published a book titled as 'Handbook of Error-diffused Bi-level Image Compression And Analysis' in **Scholar Press, Germany**. ISBN No: 978-3-639-51332-5
- Published a book titled as 'Getting started with Open Source Software' in **Scholar Press, Germany**. ISBN No: 978-3-639-76879-4
- Published a book chapter titled as 'An AI Based Framework Proposal for Real Time Robot Design Using Framsticks' in Advances in Digital Image Processing and Information Technology , **Springer Berlin Heidelberg**, ISBN No: 978-3-642-24054-6
- Published a book chapter titled as 'A Comparative Analysis of Demand Assignment Multiple Access Protocols for Wireless ATM Networks' in Trends in Computer Science, Engineering and Information Technology, **Springer Berlin Heidelberg**, ISBN No: 978-3-642-24042-3
- Published a book chapter titled as 'Detecting and Tracking Segmentation of Moving Objects Using Graph Cut Algorithm' in Feature Dimension Reduction for Content-Based Image Identification, **IGI Global Publisher, USA**, ISBN No: 2327-929X, 2018, pp. 177-192
- Published a book chapter titled as 'Enhanced Requirement Traceability Link using Developer's updated Activity' in Advances in Business Information Systems and Analytics (ABISA), **IGI Global Publisher, USA**, ISBN No: 2327-3275, 2018, pp. 78-92
- Published a book chapter titled as 'CFD-Based Flow Analysis around the Multi-Body Segments Optimized using Rigid Body Fitting Method for Robotic Fish Design' in Emerging Trends in Disruptive Technology Management for Sustainable Development, **CRC Press, Taylor & Francis Group, New York**, ISBN No: 978-0-367-24964-9, 2020, pp. 81-117

INTERNATIONAL & NATIONAL CONFERENCES:

International Conferences:

- [1]. Raviraj.P, Sanavullah.M.Y, “Progressive Bayesian Compressing Coding of Error- Diffused Bi-level images”, in International conference on Emerging Adaptive Systems and Technologies (EAST-2005) at Noorul Islam College of Engg., Kumaracoil on 16th and 17th of Dec 2005.
- [2]. Raviraj.P, Sanavullah.M.Y , “Performance Evaluation of Wavelet Transforms for Efficient Image Compression”, in International conference on Cognition and Recognition (ICCR’05) at P.E.S College of Engg., Mandya on 22nd and 23rd of Dec 2005.
- [3]. Raviraj.P, Sanavullah.M.Y, “A New Dynamic Finite-state Vector Quantization Algorithm for Image Compression”, in International conference on Systemics, Cybernetics and Informatics (ICSCI’06) at Pentagon Research Centre, Hyderabad on Jan 04-08,2006
- [4]. Raviraj.P, Sanavullah.M.Y, “Implementation of Modified Haar Wavelet Transform in Image Compression” , in ISCO’06 at Karpagam College of Engg.,Coimbatore on Aug 9- 11,2006.
- [5]. Raviraj.P, Sanavullah.M.Y, ”An Optimized JPEG Dequantization Array for Regularized Decompression”, in International Conference on Frontier Technologies Need For the Industry, Business and Education at Adhiyamaan College of Engg., Hosur, on 06-08 Sep-2006.
- [6]. Raviraj.P, Sanavullah.M.Y, ”Lossless Compression of Bi-Level Error-Diffused Images using Bayes' Theorem”, in IEEE International Conference on Signal and Image Processing (ICSIP’06) at BVB College of Engg. And Technology, Hubli on 07-09 Dec-2006.
- [7]. John Livingston, Raviraj.P,” An Efficient Multispectral Image Compression Using Class Adaptive KLT”, in International Conference on Emerging Trends in Engineering Technologies at Noorul Islam University,Kumaracoil on 25-26 March 2010. (Received Best Paper Award)
- [8]. Angelin Lydia, Raviraj.P,” An Efficient Image Segmentation Using Region Splitting Technique”, in International Conference on Emerging Trends in Engineering Technologies at Noorul Islam University,Kumaracoil on 25-26 March 2010.
- [9]. Raja Mohamed.S, Shanmuganathan.C, Raviraj.P,”Estimation of Acoustic Resonance in Speech Using an Autoassociative NN for Sanskrit”, International Conference on Language Development and Computing Methods at Karunya University,Coimbatore on 2-3 Dec 2010.
- [10]. Raja Mohamed.S, Raviraj.P, ” Prosodic Feature Extraction for Regional Tamil dialects”, International Conference on Emerging Trends in Electrical and Computer Technology

(ICETECT 2011)(Published in IEEE Explore) St. Xavier's Catholic College of Engineering, Nagercoil on March 22-23.

[11] Raja Mohamed.S, Raviraj.P, " An AI based framework proposal for real time Robot design using Framsticks" in DPPR-2011 at Manonmaniam Sundaranar University, Tirunelveli, Sep 23-25, 2011.

[12] Shanmuganathan.C, Raviraj.P, "A Comparative Analysis of Demand Assignment Multiple Access Protocols for Wireless ATM Networks", in CCSEIT-2011 at Manonmaniam Sundaranar University, Tirunelveli, Sep 23-25, 2011.

[13]. Raja Mohamed.S, Raviraj.P," Approximation of coefficients influencing Robot design Using FFNN with Bayesian Regularized LMBPA", in International Conference on Modeling, Optimization and Computing, Noorul Islam University, Nagercoil, Aug 2012.

[14]. Beaulah David, Raviraj.P," Performance Analysis of QoS Based Model for Wireless Network Communication", in Fourth IEEE International Conference on Computing, Communication and Network Technologies, at Vivekananda College of Engineering for Women, Tiruchengode, July 4-6, 2013

[15]. C.S.Sasirekha, Raviraj.P," Performance Analysis of Branch-and-Bound Approach with Various Model-Selection Clustering Techniques for Image Data Point", in Fourth IEEE International Conference on Computing, Communication and Network Technologies, at Vivekananda College of Engineering for Women, Tiruchengode, July 4-6, 2013

[16]. D.Malarvizhi, Dr. P. Raviraj, Medical Image Fusion Using Enhanced Gradient Exposure Bracketed Pairs, IEEE International Conference on Green Computing, Communication and Electrical Engineering (ICGCCEE'14), March 2014.

[17]. A.Ramya, Raviraj.P," Empirical Evaluation of Detecting Moving Objects Using Graph Cut Segmentation" in a IEEE International Conference on Innovations in Engineering and Technology ICIET'14 at K.L.N College of Engineering, Madurai, March 2014.

[18]. D.Anandh Kumar, Dr.P.Raviraj, "A Study on Document Pre-processing to Enhance Requirement Traceability Link in Software Engineering" in IEEE-International Conference on Knowledge Collaboration in Engineering (ICKCE 2014) at Kathir College of Engineering, Coimbatore on Jan 24-25, 2014.

[19]. D.Anandh Kumar, Dr.P.Raviraj, "Improving Requirement Traceability Link Using Forum As Expert" in International Conference On Innovative Trends In Computing And Technology

(ICITCT'14) at Indian Engineering College (The Rajaas Engineering College), Coimbatore on March 7-8,2014.

[20]. D.Anandh Kumar, Dr.P.Raviraj, "Enhancing Requirement Traceability Link Using User's Updating Activity" in IEEE International Conference On Innovation In Engineering And Technology (ICIET'14) at KLN College Of Engineering March 21-22, 2014.

[21]. B.Balakumar, P.Raviraj, "A Novelty Approach On Matrix Model For Magnetic Resonance Image Segmentation For Assorted Datasets", in International Conference On Innovative Trends In Computing And Technology(ICITCT'14) in at Rajaas Engineering College on March 2014.

[22]. B.Balakumar, P.Raviraj, "Assimilated Strong Fuzzy C-Means In Medical Data Scrutiny For Mr Images", in International Conference On Innovative Trends In Computing And Technology(ICITCT'14) in at Rajaas Engineering College on March 2014.

[23]. B.Balakumar, P.Raviraj, "Cellular Based Seeded Tumor Segmentation Method On Contrast Enhanced T1 Weighted Mr Images", in International Conference On Innovative Trends In Computing And Technology(ICITCT'14) at Rajaas Engineering College on March 2014.

[24]. B.Balakumar, P.Raviraj, "Effective Dislodging Of The Brain Tumor Image In Three Dimensional Mr Images", in International Conference On Innovative Trends In Computing And Technology(ICITCT'14) at Rajaas Engineering College on March 2014.

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[26]. B.Balakumar, P.Raviraj, "Systematized Brain Structure Dissection In Atlas Registration", in International Conference On Innovative Trends In Computing And Technology(ICITCT'14) at Rajaas Engineering College on March 2014.

[27]. B.Balakumar, P.Raviraj, "White Matter Neoplasm Of Flair MRI Confront In Vigorous Dissection" in International Conference On Innovative Trends In Computing And Technology(ICITCT'14) at Rajaas Engineering College on March 2014.

[28]. B.Balakumar, P.Raviraj, "Separating Cortex From MRI Brain Using Region and Legion Algorithm " in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaignar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.

- [29]. P.Raviraj et.al.,“Quantitative Analysis of Multi-Images Based on Guassian Distribution for Intensity Inhomogeneity” in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [30]. P.Raviraj et.al.,“Quantitative “An Efficient Half Computerized Technique for Prostate Cancer Localization” in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [31]. P.Raviraj et.al.,“Quantitative “ A Novelty Approach on Matrix Model for MR Segmentation for Assorted Datasets” in International Conference On Information, Computation and Communications(ICIC2-2015) Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [32]. P.Raviraj et.al.,“ Diagnosis of Alzhemier’s Disease based on Clustering Comparison of SVM Feature Extraction Method” in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [33].V.N.Illakiya, P.Raviraj ,“Detecting Tuberculosis Using Graph Cut Segmentation ” in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [34]. R.Sumathy, P.Raviraj ,“Face Recognition in Multi Camera Network Using Particle Filter with SH Feature ” in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [35]. S.Swarnamugi, P.Raviraj, S.Rajamohamed ,“Underwater Depth Measuring and Mapping Fast Slam with Lateral Memory ” in International Conference On Information, Computation and Communications(ICIC2-2015) at Kalaingar Karunanidhi Institute of Technology, Coimbatore on 6th & 7th March 2015.
- [36]. D.Malarvizhi, P.Raviraj,“Image Fusion of Medical Images Using Gradient Exposure Pairs ” in International Conference on Applied Information and Communications Technology(ICAICT-14) at Middle East College, Sultanate of Oman on 28th & 29th April 2014- (Published in Elsevier Proceedings).

- [37]. Balakumar.B, Raviraj.P, Raja Lakshmi.A,"Brain tumor segmentation and its area calculation in brain MR images using various image processing techniques" in IEEE International Conference on Science, Technology, Engineering and Management at KIT-KalaignarKarunanidhi Institute of Technology on 3rd & 4th March 2017.
- [38]. Daniel.D,Raviraj.P,"Effective and optimal utilization of resource for data processing using firefly and mdp in cloud" in IEEE International Conference on Science, Technology, Engineering and Management at KIT-KalaignarKarunanidhi Institute of Technology on 3rd & 4th March 2017.
- [39]. Shekhara.S, Dr.P.Raviraj, "Improving the Network Lifetime Using Data Collection with Target Coverage in WSNs",in IEEE International Conference on Science, Technology, Engineering and Management at KIT-KalaignarKarunanidhi Institute of Technology on 3rd & 4th March 2017.
- [40]. Shyamu, Dr.P.Raviraj , "Providing Effective Detection of Collusion Attacks and Data Aggregation in Wireless Sensor Networks", in IEEE International Conference on Science, Technology, Engineering and Management at KIT-KalaignarKarunanidhi Institute of Technology on 3rd & 4th March 2017.
- [41]. C.Shanmuganathan, Dr.P.Raviraj , "Comparative Analysis of Group key Rekeying Methods in Mobile Ad Hoc Networks", in IEEE International Conference on Science, Technology, Engineering and Management at KIT-KalaignarKarunanidhi Institute of Technology on 3rd & 4th March 2017.
- [42]. Shekhara.S, Dr.P.Raviraj , "Secret Sharing of IoT Healthcare Data: A brief Analysis", in International Conference on Science, Technology and Management (ICSTM-2017) at Institution of Electronics and Telecommunication Engineers (IETE) on 24th Sep 2017.
- [43]. Shyamu, Dr.P.Raviraj , " IoT Based Intelligent Traffic Information System with the integration of SCOOT control and secured Automotive communication system: A brief Analysis ", in International Conference on Science, Technology and Management (ICSTM-2017) at Institution of Electronics and Telecommunication Engineers (IETE) on 24th Sep 2017.
- [44]. Daniel.D, Dr.P.Raviraj, Dr.Pradeep.G , " Multimedia User Request Scheduling using Single Kernel –SVM and Fast Lyapunov in H-Cloud", in International Conference on Electrical, Electronics, Communication, Computer Technologies & Optimization Techniques (

ICEECCOT-2017) at GSSS Inst. Of Engg & Technology for Women, Mysuru on 15th & 16th Dec 2017.

[45]. Shekhara.S, Dr.P.Raviraj , “ Secure Storage & Data Streaming of IoT Based Healthcare Data: A Comprehensive view”, in International Conference on Computing ,Information,Electronics and Electrical Engineering’18” at Idhaya Engineering College for Women on 24th March 2018.

[46]. Shekhara.S, Dr.P.Raviraj , "Vehicular Monitoring Using RFID”, in The International Conference on Automation, Signal Processing, Instrumentation and Control (icASIC2020), VIT University, Vellore (in association with Springer) on 27-28 Feb 2020.

[47]. Shekhara.S, Dr.P.Raviraj , "A Study on Cyber Security for Sovereign Vehicles”, in International Conference on Recent Trends in Science and Technology(ICRTST-2020)', ATME College of Engg, Mysuru (in association with Springer) on 17-18 June 2020.

National Conferences:

[1]. Raviraj.P et.al., A Modified Steganography Scheme for Data Hiding with Binary Images”, in the National Conference on ‘ETICSE-2006’ at KSR college of Tech on 24th Sep-2017.

[2]. Raviraj.P et.al.,”A Fast Segmentation Algorithm for Bi-level Image Compression using JBIG2”, in the National Conference on ‘Emerging Trends in Information Technology’ at Vivekanandha Institute of Information and Management Studies, Tiruchengode on 3rd March-2007. (Received Best Paper Award)

[3]. Raviraj.P et.al.,” A Performance Analysis in Routing under Peer to Peer Applications over Mobile Adhoc Networks” in the National Conference on ‘NCCINS’ at Vivekanandha College of Engg. for Women, Tiruchengode on 7th March-2007.

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