

**Dr. Rajiv Dharaskar**

**List of Research Papers (Total 356)**

(International Journal 144, National Journal 6, International Conference 114, National Conference 92)

**Journal Research Papers (150)**

1. "Technique to Develop Effective E-Learning Software to Simulate a Teacher Using SCORM Based Interactive Multimedia RLO for Non-Linear Teaching", **International Journal of Information Technology and Management (IJITM)**, Vol. 6 (1), pp 105-116, 2007, <http://dl.acm.org/citation.cfm?id=1360284> Google Scholar Citations: 01
2. "E-Learning Software for Mathematical Concepts and Algorithms of Computer Graphics", **Information Technology Journal**, Vol. 5(1), pp. 172-176, 2006, <http://scialert.net/fulltext/?doi=itj.2006.172.176> , <http://docsdrive.com/pdfs/ansinet/itj/2006/172-176.pdf> Google Scholar Citations: 02, Scopus Citations: 1, **Impact Factor: 3.789**
3. "EPP for Improving Project Quality in Software Engineering Based E-learning Development Process", **Information Technology Journal**, Vol. 5(4), pp 612-625, 2006, <http://www.scialert.net/fulltext/?doi=itj.2006.612.625&org=11> Google Scholar Citations: 03, Scopus Citations: 1, **Impact Factor: 3.789**
4. "M-Learning & E-learning Software for Microprocessor Using P2P, Mobile Computing, Cross Compiler and Simulation", **Journal of Information Science and Technology**, Vol. 1(2), pp: 9-20, 2006, **Impact Factor: 1.727**
5. "Forward Collision and Delay Avoidance using Energy Efficient Collision Sets in WSN", **International Journal of Computer and Network Security (IJCNS)**, Vol. 2 (2), 2010, pp. 109-115, <http://ns2tutor.com/bhushanns2/Vol.2%20no%2021.pdf> , **Impact Factor: 0.84**
6. "Forward collision using energy efficient collision sets", **International Journal of Advanced Computer Technology (IJACT)**, 2010, **Impact Factor: 0.264**
7. "Intelligent Multipath Routing Protocol for Mobile AdHoc Network", **International Journal of Computer Science and Applications (IJCSA)**, Vol. 2(2) pp.135-145, 2009 Google Scholar Citations: 06
8. "Management of Collaborative Learning Data", **International Journal for Computer Engineering and Information Technology (IJCEIT)**, Vol. 8(13), pp.36-39, <http://www.serc.org.in/admin/pdf/files/V8-9.pdf>
9. "Detection of Blood Count Related Deceases from Blood Cell Images", **International Journal for Computer Engineering and Information Technology (IJCEIT)** (09-10 January 2010) ,Vol. 8(13), pp. 12-15
10. "An Efficient Adaptive Mobile Interface through Web Browsing", **International Journal on Computer Engineering and Information Technology (IJCEIT)**, Vol. 15 (20), pp.1-8
11. "Mobile Forensics: the roadblocks ahead, proposed solution using Protocol Filtering and SIM programming", **International Journal of Computer Science & Applications**, Vol. 2(2) pp. 109-116 Google Scholar Citations: 06
12. "Mobile Forensics: an Overview, Tools, Future Trends and Challenges from Law Enforcement Perspective", Sixth International Conference of E-governance (ICEG 08), IIT and NSIT, New Delhi, Published by **Springer: Communications in Computer and Information Science**, 2009, Volume 31(7), pp. 173-184, [http://www.academia.edu/2388654/Mobile\\_Forensics\\_an\\_Overview\\_Tools\\_Future\\_trends\\_and\\_Challenges\\_from\\_Law\\_Enforcement\\_perspective](http://www.academia.edu/2388654/Mobile_Forensics_an_Overview_Tools_Future_trends_and_Challenges_from_Law_Enforcement_perspective) , Google Scholar Citations: 34
13. "Study of Mobile Botnets: An Analysis from the Perspective of Efficient Generalized Forensics Framework for Mobile Devices", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 5-8, <http://www.ijcaonline.org/proceedings/ncipet/number15/5302-1114> Google Scholar Citations: 11, **Impact Factor: 2.52**
14. "Study of Cryptographic Hashing: An Analysis from the Perspective of Developing Efficient Generalized Forensics Framework for Mobile Devices", **International Journal of Innovative Research in Science and Techniques (IJIRST)**, Vol. 3(1), pp. 5-9, 2012, Google Scholar Citations: 01, **Impact Factor: 5.442**
15. "Digital evidence extraction and documentation from mobile devices", **International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE)**, Vol. 2(1), 2013, [http://www.ijarcce.com/upload/january/25\\_Digital%20evidence%20extraction.pdf](http://www.ijarcce.com/upload/january/25_Digital%20evidence%20extraction.pdf) Google Scholar Citations: 05, **Impact Factor: 0.286**
16. "Efficient Generalized Forensics Framework for extraction and documentation of evidence from mobile devices", **International Journal of Enhanced Research in Management & Computer Applications (IJERMCA)**,

- Vol. 2(1), 2013,  
[http://www.erpublications.com/uploaded\\_files/download/download\\_01\\_02\\_2013\\_13\\_09\\_18.pdf](http://www.erpublications.com/uploaded_files/download/download_01_02_2013_13_09_18.pdf) Google Scholar Citations: 02, **Impact Factor: 1.296**
17. "Forensic Preservation of Digital Evidence on Mobile Devices from the Perspective of Efficient Generalized Forensics Framework for Mobile Devices (EGFFMD)", **International Journal of Advanced Research in Computer Science (IJARCS)**, Volume 5, No. 4, pp. 214-218, 2014, [http://www.academia.edu/9466536/Forensic\\_Presevation\\_of\\_Digital\\_Evidence\\_on\\_Mobile\\_Devices\\_from\\_the\\_Perspective\\_of\\_Efficient\\_Generalized\\_Forensics\\_Framework\\_for\\_Mobile\\_Devices\\_EGFFMD](http://www.academia.edu/9466536/Forensic_Presevation_of_Digital_Evidence_on_Mobile_Devices_from_the_Perspective_of_Efficient_Generalized_Forensics_Framework_for_Mobile_Devices_EGFFMD) , <http://search.proquest.com/openview/113f89623065859acdd4c9ea15a3eaa6/1?pq-origsite=gscholar> , Google Scholar Citations:01, **Impact Factor: 3.74**
  18. "An Effective Approach to Network Intrusion Detection System using Genetic Algorithm", **International Journal of Computer Applications (IJCA)**, 2009, <http://www.ijcaonline.org/archives/number3/89-188> , Google Scholar Citations: 15, **Impact Factor: 2.52**
  19. "Mushroom plant analysis through Reduct Technique", **International Journal of Computer Applications (IJCA)**, 2009, <http://www.ijcaonline.org/archives/number5/123-239> , **Impact Factor: 2.52**
  20. "Gesture Recognition System", **International Journal of Computer Applications (IJCA)** (0975 – 8887) Volume 1 – No. 5, 2010, <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.184.7329&rep=rep1&type=pdf> Google Scholar Citations: 06, **Impact Factor: 2.52**
  21. "A Real Time GSM Based Embedded System for Blood Glucose Level Monitoring and Messaging", **International Journal On Computer Engineering And Information Technology (IJCEIT)**, ISSN 0974-2034, January 2010, <http://www.serc.org.in/admin/pdf/files/V13-4.pdf>
  22. "An Algorithm for the Steering control with the Simulation Results", **International Journal of Computer Science and Engineering (IJCSE)**, Vol. 2(5), pp. 1435-1438, 2010, [http://www.researchgate.net/profile/Apeksha\\_Sakhare/publication/49942111\\_AN\\_ALGORITHM\\_FOR\\_STEERING\\_CONTROL\\_WITH\\_SIMULATION\\_RESULTS/links/54d1a4a30cf28370d0e0e8e9.pdf](http://www.researchgate.net/profile/Apeksha_Sakhare/publication/49942111_AN_ALGORITHM_FOR_STEERING_CONTROL_WITH_SIMULATION_RESULTS/links/54d1a4a30cf28370d0e0e8e9.pdf) ,
  23. "Steering Control of an Automated Vehicle using Touch Screen with Simulation Result", **International Journal of Advanced Computer Technology (IJACT)**, 2010, [http://link.springer.com/chapter/10.1007/978-3-642-15766-0\\_106](http://link.springer.com/chapter/10.1007/978-3-642-15766-0_106) , **Impact Factor: 0.264**
  24. "Efficient Code Dissemination Reprogramming Protocol for WSN", **International Journal of Computer and Network Security (IJCNS)**, Vol. 2(2) Feb 2010, [http://journaldatabase.info/articles/efficient\\_code\\_dissemination.html](http://journaldatabase.info/articles/efficient_code_dissemination.html) Google Scholar Citations: 04, **Impact Factor: 0.84**
  25. "Text to Speech Synthesis with Prosody feature: Implementation of Emotions in Speech output using Forward Parsing", **International Journal of Computer Science and Security (IJCSS)**, Vol. 4 (3), pp. 352-360, <http://www.csejournals.org/manuscript/Journals/IJCSS/volume4/Issue3/IJCSS-287.pdf> Google Scholar Citations: 04
  26. "Natural Language Processing Based Context Sensitive, Content Specific Architecture and its Speech Based Implementation for Smart Home Applications", **International Journal of Smart Home (IJSH)**, Vol.4 (2), March-April 2010, SERSC-KOREA, [http://www.sersc.org/journals/IJSH/vol4\\_no2\\_2010/1.pdf](http://www.sersc.org/journals/IJSH/vol4_no2_2010/1.pdf) Google Scholar Citations: 10, Scopus Citations: 6, **Impact Factor: 4.438**
  27. "Emotion Extractor: AI based methodology to implement prosody features in Speech Synthesis", **International Journal of Computer Science Issue (IJCSI)**, Vol. 8 (4), (impact factor 0.242), <http://ijcsi.org/papers/IJCSI-8-4-2-371-375.pdf> Google Scholar Citations: 03, **Impact Factor: 0.242**
  28. "Emotion and Sentiment Analyzer: NLP Based Method to Extract Sentiments Related with Specific Topics"; **International Journal of Artificial Intelligence & Applications (IJAIA)**, Vol. 4, 2011, Published in KOREA
  29. "Emotion Extractor: A methodology to implement prosody features in Speech Synthesis", **International Journal of Computer Science & Applications**, Vol. 2(2) pp. 90-94, 2009, [http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=5479961&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs\\_all.jsp%3Farnumber%3D5479961](http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=5479961&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D5479961)
  30. "Text to Speech Conversion and Speech Synthesis: Current State of Art and Existing Tools for Different Languages", **International Journal of Engineering Research & Industrial Applications (IJERIA)**, Vol. 3(1), pp. 327-350, [http://www.ascent-journals.com/IJERIA/Vol3No1/Paper\\_26.pdf](http://www.ascent-journals.com/IJERIA/Vol3No1/Paper_26.pdf) , **Impact Factor: 0.435**
  31. "A Simple Solution for Divergence in Pure EBMT", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer**

- Applications (IJCA) pp. 25-29, <http://research.ijcaonline.org/ncipet/number12/ncipet1093.pdf> , **Impact Factor: 2.52**
32. “Split Personality Malware: A Security Threat”, National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)** pp. 23-26, <http://research.ijcaonline.org/ncipet/number14/ncipet1109.pdf> , Google Scholar Citations: 2, **Impact Factor: 2.52**
33. “Computing the Most Significant Solution from Pareto Front obtained in Multi-objective Evolutionary Algorithms”, **International Journal of Advanced Computer Science and Applications (IJACSA)** 2010), Vol. 1(4), pp. 63-68, <http://citeseerx.ist.psu.edu/viewdoc/download;jsessionid=8D0E2309991DAD411A83657D646AEA28?doi=10.1.1.205.8927&rep=rep1&type=pdf> , Google Scholar Citations: 36, **Impact Factor: 1.324**
34. “Applying Evolutionary Clustering Technique for finding the most Significant Solution from the Larger Result Set obtained in Multi-Objective Evolutionary Algorithms”, National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 17-22, <http://www.ijcaonline.org/proceedings/ncipet/number14/5296-1108> , **Impact Factor: 2.52**
35. “Evolutionary Clustering Technique for finding Significant Solutions”, Recent Trends in Computing (NCRTC), MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.19-23, 2012, <http://ijcaonline.org/proceedings/ncrtc/number8/6574-1064> , **Impact Factor: 2.52**
36. “Improvement In Post Pareto Analysis In Multi-objective Optimization Using Clustering Technique”, **International Journal of Pure and Applied Research in Engineering and Technology (IJPRET)**, Vol.8, pp 92-99 , April 2013, <http://www.ijpret.com/publishedarticle/2013/4/CSIT%20136.pdf> , **Impact Factor: 4.226**
37. “Evolutionary Clustering Algorithm for Discrete Data”, **International Journal of Pure and Applied Research in Engineering and Technology (IJPRET)**, Vol.11, pp 51-58, April 2014, <http://www.ijpret.com/publishedarticle/2014/4/IJPRET%20-%20CSIT%20246.pdf> , **Impact Factor: 4.226**
38. “Post Pareto Analysis in Multi-objective Optimization”, NCIPET-2013 , Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 107-113, February 2013, <http://research.ijcaonline.org/ncipet2013/number4/ncipet1355.pdf> , <http://ijcaonline.org/proceedings/ncipet2013/number4/14719-1355> , **Impact Factor: 2.52**
39. “Finding the Optimal Clusters from Discrete Data using Evolutionary Clustering Algorithm”, **International Journal of Advanced Research in Computer Science (IJARCS)**, Vol. 5 (4), 2014, <http://www.ijarcs.info/?jsessionid=0C62D05EA155339B80C3C30DDC9312FB?wicket:bookmarkablePage=:com.genxcellence.journal.pharmacy.web.issue.IssueDetail&target=6462&author=P.+M.+Chaudhari,R.+V.+Dharaskar,V.+M.+Thakare&country=India&title=Finding+the+Optimal+Clusters+from+Discrete+Data+using+Evolutionary+Clustering+Algorithm> , <http://crawl.prod.proquest.com.s3.amazonaws.com/fpcache/0491e9b0566c8178c3e5b2df51c85be6.pdf?AWSAccessKeyId=AKIAJF7V7KNV2KKY2NUQ&Expires=1435740039&Signature=Yh1UICBI4OfUzIkfp2MD634R%2B6o%3D> , **Impact Factor: 3.74**
40. “Computer Interaction System Using Hand Posture Identification”, **International Journal Of Digital Content Technology and its Applications (JDCTA)**, by advanced Institute of Convergence IT, Vol. 4 (5), August 2010, pp. 9-12, 2010, [http://www.globalcis.org/jdcta/global/paper\\_detail.html?jname=JDCTA&q=186](http://www.globalcis.org/jdcta/global/paper_detail.html?jname=JDCTA&q=186) , [http://www.academia.edu/5903825/Computer\\_Interaction\\_System\\_using\\_Hand\\_Posture\\_Identification](http://www.academia.edu/5903825/Computer_Interaction_System_using_Hand_Posture_Identification) , Google Scholar Citations: 01, Scopus Citations: 3
41. “Multimodal Interface for Disabled Persons”, **International Journal of Computer Science & Communication (IJCSC)**, 2011, Haryana, India Vol. 2(1), pp. 223-228, [http://www.academia.edu/3021099/Multimodal\\_interface\\_for\\_disabled\\_persons](http://www.academia.edu/3021099/Multimodal_interface_for_disabled_persons) , [http://csjournals.com/IJCSC/PDF2-1/Article\\_40.pdf](http://csjournals.com/IJCSC/PDF2-1/Article_40.pdf) , Google Scholar Citations: 08, **Impact Factor: 2.5**
42. “Combine Approach for Speech and Gesture Recognition”, 2<sup>nd</sup> National Conference on Information and Communication Technology (NCICT) 2011, Proceedings published in **International Journal of Computer Applications (IJCA)**, <http://research.ijcaonline.org/ncict/number1/ncict004.pdf> , Google Scholar Citations: 01, **Impact Factor: 2.52**
43. “Multimodal Interpretation Gesture Recognition System: A Review”, Recent Trends in Computing, MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.35-39, 2012,

<http://research.ijcaonline.org/ncrtc/number7/mpginmc1058.pdf> , Google Scholar Citations: 1, **Impact Factor: 2.52**

44. "Design of Efficient Multimodal Systems", **International Journal of Engineering, Sciences and Management**, Dronacharya Group of Institutions, India, ISSN-No.2231-3273, Vol. III (I), pp. 7-11, 2013, <http://www.cluster2.hostgator.co.in/files/writeable/uploads/hostgator103813/file/journalvol.iiiissue-i.pdf>, [http://gnindia.dronacharya.info/download/Research/Research\\_Journal\\_20022013.pdf](http://gnindia.dronacharya.info/download/Research/Research_Journal_20022013.pdf)
45. "Real-time Eye Recognition", **International Journal of Computer Science and Information Technologies (IJCSIT)**, ISSN No 0975-9646, Vol. 4 (1), pp. 83 – 86, 2013, <http://www.ijcsit.com/docs/Volume%204/Vol4Issue1/ijcsit2013040120.pdf> , **Impact Factor: 2.93**
46. "Speech and Gesture Recognition Using SOM with Markov model", **International Conference on Information Communication & Embedded Systems (ICICES 2012)**, by S. A. Engineering college, Chennai, 24-25 Feb 2012, Published in International Journal of Research in Image, video & signal processing (IJRVSP), Vol. 1 (1), pp. 61-64 (Conference Brochure is available at <http://www.saec.ac.in/conference/international/ICICES.pdf>)
47. "Self-Organizing Marko Map for Speech And Gesture Reorganization", **International Journal of Advance Research in computer Science & Electronics Engineering**, Vol. I (2), pp.119-123, 2012, <http://ijarcsee.org/index.php/IJARCSEE/article/view/42> , **Impact Factor: 0.546**
48. "Robotic Arm Control Using Gesture and Voice", **International Journal of Computer, Information Technology & Bioinformatics**, ISSN: 2278-7593, Vol. 1(1), pp. 41-46, 2012, [http://www.ijcitb.com/issues/paper\\_9.pdf](http://www.ijcitb.com/issues/paper_9.pdf) Google Scholar Citations: 06, **Impact Factor: 0.225**
49. "Human Computer Interaction Using Eye and Speech: The Hybrid Approach", **International Journal of Emerging Science and Engineering**, Vol. 1(7), May 2013. pp. 54-58, 2013, <http://www.ijese.org/attachments/File/v1i7/G0319051713.pdf> , Google Scholar Citations: 03, **Impact Factor: 1.201**
50. "Review Of Optimized Fusion Techniques In Human Computer Interaction" , **International Journal of Electrical, Electronics and Computer Systems (IJECS)**, ISSN (Online): 2347-2820, Vol. 2(1), January 2014, pp. 28-34, [http://www.irdindia.in/journal\\_ijeecs/pdf/vol2\\_iss1/7.pdf](http://www.irdindia.in/journal_ijeecs/pdf/vol2_iss1/7.pdf) , **Impact Factor: 2.52**
51. "Performance Evolution Of Eye and Hand Fusion For Diagonal Movement Gesture Recognition.(A Review)", **International Journal of Electrical, Electronics and Computer Systems (IJECS)**, ISSN (Online) 2347-2820, Vol. 2(1), January 2014, pp. 60-63, [http://www.irdindia.in/journal\\_ijeecs/pdf/vol2\\_iss1/14.pdf](http://www.irdindia.in/journal_ijeecs/pdf/vol2_iss1/14.pdf) , Google Scholar Citations: 01, **Impact Factor: 2.52**
52. "Comparative study of Gesture Recognition Using Gaussian Mixture Model, Support Vector Machine", **International Journal of Scientific & Engineering Research**, Vol 5(3), April-2014, ISSN 2229-5518, <http://www.ijser.org/researchpaper%5CComparative-study-of-Gesture-Recognition-Using-Gaussian.pdf> , **Impact Factor: 3.20**
53. "Controlling Mouse Cursor Using Eye Movement", **International Journal of Application or Innovation in Engineering & Management (IJAEM)**, Special Issue for National Conference On Recent Advances in Technology and Management for Integrated Growth 2013 (RATMIG 2013), ISSN 2319 – 4847, <http://www.ijaiem.org/RATMIG-2013/CSE%2011%20CONTROLLING%20MOUSE%20CURSOR%20USING%20EYE%20MOVEMENT.pdf> , Google Scholar Citations: 08, **Impact Factor: 4.015**
54. "Critical Analysis of Dynamic Resource Management for Distributed Systems", **International Journal of Computer Applications in Engineering, Technology and Sciences**, Vol. 3(1), pp. 196-204, <http://www.aessangli.in/IJ-CA-ETS/5...oct%2010-march%2011%20volume%203%20issue%201.pdf>, **Impact Factor: 3.248**
55. "Trends and Prospective of the Dynamic Resource Management Using Adaptive Techniques in Distributed Systems", **International Journal of Computer Science & Telecommunication (IJCSIT)**, 2011, Vol. 2 (7), UK, Oct-2011, pp.68-77, [http://www.ijcst.org/Volume2/Issue7/p12\\_2\\_7.pdf](http://www.ijcst.org/Volume2/Issue7/p12_2_7.pdf) , **Impact Factor: 0.401**
56. "Analysis Of Security Aspects For Dynamic Resource Management In Distributed Systems", **International Journal of Computer Science, Engineering and Information Technology (IJCSIT)**, Vol.1, No.5, December 2011, <http://airccse.org/journal/ijcseit/papers/1211ijcseit01.pdf>
57. "Technical Computation and Communication Delay in Distributed System", 2<sup>nd</sup> National Conference on Information and Communication Technology (NCICT) 2011, Proceedings published in **International Journal of Computer Applications (IJCA)**, <http://research.ijcaonline.org/ncict/number5/ncict040.pdf> , Google Scholar Citations: 2, **Impact Factor: 2.52**
58. "Load-Balancing- The Essential Factor in Communication network of Distributed System", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published

- by **International Journal of Computer Applications (IJCA)** pp. 381-384, <http://research.ijcaonline.org/ncipet/number11/ncipet1087.pdf> , **Impact Factor: 2.52**
59. “Measures used for Performance Analysis of Scheduling and Routing in Distributed Systems”, Recent Trends in Computing (NCRTC), MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.25-28, <http://research.ijcaonline.org/ncrtc/number2/mpginmc1015.pdf> , **Impact Factor: 2.52**
  60. “Analysis of Information Visualization Techniques for Abstract Data on Mobile Devices”, **International Journals of Computer Science and Application (IJCSA)**, April-May 2011, Vol. 4 (1), pp 31-38, <http://www.researchpublications.org/IJCSA/issue8/2011-IJCSA-133.pdf>
  61. “Technical Analysis of Remote 3D Visualization on Mobile Devices”, **International Journal of Computer Science and Information Technology (IJCSIT)**, <http://airccse.org/journal/jcsit/1211csit08.pdf> Google Scholar Citations: 02, **Impact Factor: 2.93**
  62. “Review Based Comparative Study of Visualization Techniques for Learning on Mobile Devices”, Springer **International Journal: Optimization Theory and Applications**, Vol. 1 (1), pp 06-10, [http://www.academia.edu/3021086/Review\\_based\\_comparative\\_study\\_of\\_visualization\\_techniques\\_for\\_learning\\_on\\_mobile\\_devices](http://www.academia.edu/3021086/Review_based_comparative_study_of_visualization_techniques_for_learning_on_mobile_devices) Google Scholar Citations: 05, **Impact Factor: 1.406**
  63. “Mobile based Tools and Techniques for 3D Visualization”, 2<sup>nd</sup> National Conference on Information and Communication Technology (NCICT) 2011, Proceedings published in **International Journal of Computer Applications (IJCA)**, <http://research.ijcaonline.org/ncict/number2/ncict009.pdf> , **Impact Factor: 2.52**
  64. “Compression Techniques for remote Visualization on Mobile Platforms”, National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 32-35, <http://research.ijcaonline.org/ncipet/number10/ncipet1080.pdf> , Google Scholar Citations: 1, **Impact Factor: 2.52**
  65. “An Interactive Approach for Local and Remote 3D Visualization on Mobile Devices”, Recent Trends in Computing (NCRTC), MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.28-32, <http://research.ijcaonline.org/ncrtc/number1/mpginmc1007.pdf> , **Impact Factor: 2.52**
  66. “Efficient And Effective 3d Visualization Techniques For Rendering On Mobile Devices”, **World Journal of Science & Technology**; 2011, Vol. 1 Issue 12, p84, <http://connection.ebscohost.com/c/articles/79966274/efficient-effective-3d-visualization-techniques-rendering-mobile-devices> , Google Scholar Citations: 1
  67. “Hand Made Colored Gloves Gesture Recognition”, International Journal of Graphics & Image Processing (IJGIP), (A quarterly refereed Journal of **International Forum of Researchers Students and Academician** Published by: **International Forum of Researchers Students and Academician (IFRSA)**), <http://www.ifrsa.org/images/ijgipissue2/12%20twelve.pdf> **Impact Factor: 3.26**
  68. “A Comparative Study for Approaches for Hand Sign Language”, National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 36-39, <http://research.ijcaonline.org/ncipet/number14/ncipet1112.pdf> , **Impact Factor: 2.52**
  69. “Hand Gesture Recognition System for numbers using Thresholding”, **International Conference on Computational Intelligence and Information Technology – CIIT 2011**, Pune, India, Published by Springer: Communications in Computer and Information Science, 2011, Volume 250, Part 3, pp. 782-786, [http://link.springer.com/chapter/10.1007%2F978-3-642-25734-6\\_139](http://link.springer.com/chapter/10.1007%2F978-3-642-25734-6_139)
  70. “A theoretical framework for Indian signs gestures language data acquisition and recognition with semantic support”, **International Journal of Information Assurance and Security**, Special Issue Edition, Volume 8, Issue 3, pp 189 -199, 2013, <http://connection.ebscohost.com/c/articles/90223044/theoretical-framework-indian-signs-gestures-language-data-acquisition-recognition-semantic-support> , Google Scholar Citations: 01, **Impact Factor: 0.941**
  71. “An efficient method for sign-gestures language data acquisition and recognition”, **International Journal Elixir Image Processing**, Vol 66, pp 20526 -20534, 2014, [http://www.elixirpublishers.com/index.php?route=articles/category&path=286\\_400&page=2](http://www.elixirpublishers.com/index.php?route=articles/category&path=286_400&page=2) , **Impact Factor: 5.525**
  72. “Cursor Controlling of Computer System through Gestures”, **International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCCE)**, ISSN (Online): 2320 -9801, Vol. 1, Issue 10, pp 2304 - 2318, December 2013, [http://www.ijirccce.com/upload/2013/december/7\\_Cursor.pdf](http://www.ijirccce.com/upload/2013/december/7_Cursor.pdf) , **Impact Factor: 1.386**

73. "Hand motion tracking for alphabet recognition using ANN", **International Journal of Computer Applications**, Volume 83(4), pp 5 -10, December 2013, <http://research.ijcaonline.org/volume83/number4/pxc3892580.pdf> , **Impact Factor: 2.52**
74. "Summarization of Own Contributory Efforts in the Field of Indian Sign Language Recognition System", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2013), 393-398, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 26-30, 2013, <http://research.ijcaonline.org/ncipet2013/number3/ncipet1344.pdf> , **Impact Factor: 2.52**
75. "Survey and analysis of Indian Sign Language Recognition research", **International Journal of Advanced Research in Computer Science (IJARCS)**, Special Issue, Vol. 5(4), pp. 79, April 2014, <http://connection.ebscohost.com/c/articles/96656284/survey-analysis-indian-sign-language-recognition-research> , **Impact Factor: 3.74**
76. "An Approach for Solving of Natural Language Queries and Transliteration using Multi-Agent System", **International Journal of Advancements in Technology (IJoAT)**, ISSN 0976-4860, <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.302.2353&rep=rep1&type=pdf>
77. "A Comparative Study of Handwritten Marathi Character Recognition", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)** pp. 26-28, <http://research.ijcaonline.org/ncipet/number10/ncipet1078.pdf> Google Scholar Citations: 05, **Impact Factor: 2.52**
78. "Pattern Recognition Method for Study of botanical characteristics of Leaf", Recent Trends in Computing (NCRTC), MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.1-3, <http://research.ijcaonline.org/ncrtc/number9/mpginmc1069.pdf> , **Impact Factor: 2.52**
79. "Structural Features for Character Recognition System-A Review, **International Journal of Advanced Research in Computer Science (IJARCS)**, Volume 3, No. 3, May-June 2012, [http://www.researchgate.net/profile/Prafulla\\_Ajmire/publication/275532044\\_Structural\\_Features\\_for\\_Character\\_Recognition\\_System-A\\_Review/links/553f2ecf0cf20184050fa926.pdf](http://www.researchgate.net/profile/Prafulla_Ajmire/publication/275532044_Structural_Features_for_Character_Recognition_System-A_Review/links/553f2ecf0cf20184050fa926.pdf) , Google Scholar Citations: 02, **Impact Factor: 3.74**
80. "Handwritten Devanagari (Marathi) Compound Character Recognition using Seventh Central Moment", **International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCCE)**, Vol. 3(6), June 2015, [http://www.ijirccce.com/upload/2015/june/78\\_Handwritten.pdf](http://www.ijirccce.com/upload/2015/june/78_Handwritten.pdf) , Google Scholar Citations: 01, **Impact Factor: 5.618**
81. "Feature Extraction and recognition of Modifiers in Handwritten Marathi (Devanagari) Text", **International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)**, Vol. 4(3), pp. 234-237, <http://www.ijettcs.org/pabstract.php?vol=Volume4Issue3&pid=IJETTCS-2015-06-25-126> , **Impact Factor: 4.413**
82. "Blind Method for Image Forgery Detection: A tool for Digital Image Forensics", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2012), Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 37-40, <http://research.ijcaonline.org/ncipet/number11/ncipet1088.pdf> , Google Scholar Citations: 04, **Impact Factor: 2.52**
83. "Survey on Pixel and Format Based Image Forgery Detection Techniques", Recent Trends in Computing (NCRTC), MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.18-22, <http://research.ijcaonline.org/ncrtc/number6/mpginmc1046.pdf> , **Impact Factor: 2.52**
84. "An Active Approach based on Independent Component Analysis for Digital Image Forensics", **International Journal of Computer Science and Information Technologies (IJCSIT)** 7-8 April, 2015, Vol. 6 (3) , 2015, 2201-2203, <http://www.ijcsit.com/docs/Volume%206/vol6issue03/ijcsit2015060350.pdf> , Google Scholar Citations: 02, **Impact Factor: 2.93**
85. "Block Based Image Forgery Detection Techniques", **International Journal of Engineering Sciences & Research Technology**, 4.(8): August, 2015, ISSN: 2277-9655, **Impact Factor: 3.785**, [http://www.ijesrt.com/issues%20pdf%20file/Archives-2015/August-2015/56\\_BLOCK%20BASED%20IMAGE%20FORGERY%20DETECTION%20TECHNIQUES.pdf](http://www.ijesrt.com/issues%20pdf%20file/Archives-2015/August-2015/56_BLOCK%20BASED%20IMAGE%20FORGERY%20DETECTION%20TECHNIQUES.pdf)
86. "Digital Image Forensics Using Non-Linear Dimensionality Reduction Technique", **International Journal of Advanced Computational Engineering and Networking (IJACEN)**, ISSN: 2320-2106, Vol. 3(12), Dec.-2015, pp. 9-12, [http://www.ijacen.com/journal/journal\\_file/journal\\_pdf/3-207-14501798189-12.pdf](http://www.ijacen.com/journal/journal_file/journal_pdf/3-207-14501798189-12.pdf)

87. "Framework for Adaptive Mobile Interface: An Overview", Proceedings published by **International Journal of Computer Applications (IJCA)**, pp. 27-30, [http://www.researchgate.net/publication/265026351\\_Study\\_of\\_Framework\\_for\\_Mobile\\_Interface](http://www.researchgate.net/publication/265026351_Study_of_Framework_for_Mobile_Interface) , Google Scholar Citations: 04, **Impact Factor: 2.52**
88. "Study of Framework for Mobile Interface", Recent Trends in Computing (NCRTC), Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.14-16, 2012, <http://research.ijcaonline.org/ncrtc/number9/mpginmc1073.pdf> , Google Scholar Citations: 3, **Impact Factor: 2.52**
89. "A Survey of Context-Aware Framework for Pervasive Environment", **International Journal of Advanced Research in Computer and Communication Engineering**, Vol. 4(1), pp. 403-411, November 2015, <http://www.ijarccce.com/upload/2015/november-15/IJARCCCE%2090.pdf>
90. "A Study of Human Activity Recognition using Adaboost Classifiers on WISDM Dataset", The Institute of Integrative Omics and Applied Biotechnology (**IIOAB**) Journal, Sp. Issue on Frontiers in Intelligent Systems Development. Jan 2016, ISSN 0976-3104, Google Scholar Citations: 02
91. "Context-Aware Applications", **International Journal of Computer Science and Application**, ISSN 0974-1003, Vol. 4 (3), pp. 165-168, 2011
92. "Usability Study in Adaptive User Interfaces", **International Journal of Computer Science and Application**, ISSN 0974-1003, Vol. 6(1), pp. 48-51, 2013
93. "User Modelling for Mobile Users and Machine Learning", **International Journal of Computer Science and Application**, ISSN 0974-1003, Vol. 7(2), pp. 102-106, 2014.
94. "Survey on Soft Computing Approaches for Human Activity", Intl. J. Sci. and Research, ISSN 2319-7064, vol.6(2), 2017.
95. "A Survey on Framework for Context Awareness Using Smartphone", Intl. J. Computer Sci. and Information Technologies, ISSN 0975-9646, vol.8, no. 2, 2017.
96. "A Survey on Human Activity Recognition Using Smartphone", Intl. J. of Advance Research in Computer Science and Management Studies, ISSN 2347-1778, vol.5, no. 3, 2017.
97. "Comparative study of Authorship Identification Techniques for Cyber Forensics Analysis", **International Journal of Advanced Computer Science and Applications (IJACSA)**, Vol. 4(5), April 2013, <http://arxiv.org/ftp/arxiv/papers/1401/1401.6118.pdf> Google Scholar Citations: 13, **Impact Factor: 1.32**
98. "Data Mining: A prospective approach for Digital forensics", **International journal of Data Mining & Knowledge Management Process (IJDKP)**, Vol. 2, November 2012, <http://airccse.org/journal/ijdkp/papers/2612ijdkp04.pdf> , Google Scholar Citations: 07
99. "Stylometric Approach for Author Identification of online messages", **International Journal of Computer Science and Information Technologies**, Vol.5, Issue.5, 2014 pp.6158-59, <http://www.ijcsit.com/docs/Volume%205/vol5issue05/ijcsit2014050536.pdf> , **Impact Factor: 2.93**
100. "Authorship Identification in Digital Forensics using Machine Learning Approach", **International Journal of Latest Trends in Engineering and Technology (IJLTET)**, Vol. 5(1), January 2015, ISSN: 2278-621X, pp. 369-372, <http://ijltet.org/wp-content/uploads/2015/01/54.pdf> , **Impact Factor: 0.685**
101. "Authorship Identification using Generalized Features and Analysis of Computational Method", Transactions on Machine Learning and Artificial Intelligence, Society for Science & Education (**UK**), Volume 3 No 2 April (2015); pp: 41-45, <http://scholarpublishing.org/index.php/TMLAI/article/view/1064>
102. "E-mail Data Analysis for Application to Cyber Forensic Investigation Using Data Mining", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2013), **International Journal of Applied Information Systems (IJ AIS)** – ISSN : 2249-0868, Foundation of Computer Science FCS, New York, USA, <http://research.ijais.org/ncipet/number3/ncipet1364.pdf> , Google Scholar Citations: 01
103. "Author Identification for E-mail Forensic", Recent Trends in Computing (NCRTC), MPGI National Multi Conference 2012 (MPGINMC-2012) 7-8 April, 2012, Proceedings published by **International Journal of Computer Applications (IJCA)**, pp.29-32, <http://research.ijcaonline.org/ncrtc/number2/mpginmc1016.pdf> Google Scholar Citations: 07, **Impact Factor: 2.52**
104. "Mining E-mail for Cyber Forensic Investigation", International Conference on Advances in Computer, Electronics and Electrical Engineering, ICACEEE-2012, **International Journal of Computer Science and its Applications UACEE**, Vol. 2(2), pp. 112-116, <http://www.seekdl.org/nm.php?id=186> , Google Scholar Citations: 01
105. "Application of Network Forensics for Detection of Web Attack using Neural Network", **International Journal of Computer Applications (IJCA)** Proceedings on National Conference on Innovative Paradigms in Engineering

- & Technology 2013 (NCIPET 2013), <http://research.ijcaonline.org/ncipet2013/number2/ncipet1332.pdf> , **Impact Factor: 2.52**
106. "An Experimental Study on Authorship Identification for Cyber Forensics", **International Journal of Computer Science And Network (IJCSN)**, Vol. 4 (5), pp. 756-760, <http://ijcsn.org/IJCSN-2015/4-5/An-Experimental-Study-on-Authorship-Identification-for-Cyber-Forensics.pdf>, **Impact Factor: 0.417**
  107. "Study of significance of Data Hiding and Data Finding Techniques from the context of Digital Forensics", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2013), **International Journal of Applied Information Systems (IJ AIS)** – ISSN : 2249-0868, Feb 2013, <http://research.ijais.org/ncipet/number3/ncipet1375.pdf>
  108. "Identifying the Places of Data Hiding and Ways of Digital Evidence Collection in Different Types of File Systems", **International Journal of Advanced Research in Computer Science (IJARCS)**, Special Issue, Vol. 5(4), p237-239, Apr 2014, <http://www.ijarcs.info/?jsessionid=CD94103B8F2907C293F19FA3D118606D?wicket:bookmarkablePage=com.genxcellence.journal.pharmacy.web.issue.IssueDetail&target=6517&author=Manish+H+Bhagwani.Rajiv+V+Dharaskar,V.+M.+Thakare&country=India&title=Identifying+the+Places+of+Data+Hiding+and+Ways+of+Digital+Evidence+Collection+in+Different+Types+of+File+Systems> , **Impact Factor: 3.74**
  109. "Comparative Analysis of Database Forensic Algorithms", Proceedings on National Conference on Knowledge, Innovation in Technology and Engineering (NCKITE 2015) NCKITE 2015(3), **International Journal of Computer Applications (IJCA)**, pp. 33-36, July 2015, <http://research.ijcaonline.org/nckite2015/number3/nckite2668.pdf> , **Impact Factor: 2.5**
  110. "A Review of Security In Vehicular Network", **Springer's** Lecturer Notes of Institute of Computer Science, Social Informatics and Telecommunication Engineering, February 2013, Pp 60-68, [http://searchdl.org/public/book\\_series/elsevierst/5/68.pdf](http://searchdl.org/public/book_series/elsevierst/5/68.pdf)
  111. "A Novel Architecture for Authentication and Secure Communication In VANET", **International Journal of Engineering Trends And Technology (IJETT)**, Volume 4(5), May 2013, pp. 2059-2062, <http://www.ijettjournal.org/volume-4/issue-5/IJETT-V4I5P145.pdf> , **Impact Factor: 0.537**
  112. "A Review of Security In Vehicular Network", Elsevier Science And Technology, volume 5, pp 40-45.
  113. "Global Positioning System Forensics in Vehicular Ad-hoc Networks", **International Journal of Advances in Electronics and Computer Science (IJAECS)**, Volume 2, Issue-5, May 2015, [http://www.iraj.in/journal/journal\\_file/journal\\_pdf/12-127-1430132166104-109.pdf](http://www.iraj.in/journal/journal_file/journal_pdf/12-127-1430132166104-109.pdf) , **Impact Factor: 0.537**
  114. "Design And Implementation Of Communication Patterns In VANET", IJCA Proceedings On National Conference On Innovative Paradigms In Engineering & Technology 2013 © 2013 By IJCA Journal NCIPET2013 - Number 3, Pp 65-70
  115. "Study of Data Mining Approach for Mobile Computing Environment", **International Journal on Computer Science and Engineering (IJCSE)** , ISSN : 0975-3397, Vol. 4, 12 Dec 2012 , pp.1920-1923, <http://www.enggjournals.com/ijcse/doc/IJCSE12-04-12-070.pdf>
  116. "Analysis of User Movement Behavior Pattern Mining Approaches for Mobile Environments", **International Journal of Advanced Research in Computer Science (IJARCS)**, Vol. 5 (4), April 2014, , <http://www.ijarcs.info/?jsessionid=0C62D05EA155339B80C3C30DDC9312FB?wicket:bookmarkablePage=com.genxcellence.journal.pharmacy.web.issue.IssueDetail&target=6484&author=R.+R.+Shelke,R.+V.+Dharaskar,V.+M.+Thakare&country=India&title=Analysis+of+User+Movement+Behaviour+Pattern+Mining+Approaches+for++Mobile+Environments> , **Impact Factor: 3.74**
  117. "Data Mining for Mobile Devices Using Web Services", **International Journal of Engineering Research and Applications (IJERA)** , April 2014 ISSN: 2248-9622, pp7-9, [http://www.ijera.com/special\\_issue/ICIAC\\_April\\_2014/CS/V8/CS2140709.pdf](http://www.ijera.com/special_issue/ICIAC_April_2014/CS/V8/CS2140709.pdf) , Google Scholar Citations: 2, **Impact Factor: 1.69**
  118. "Data Mining in Mobile Environment-An Overview", **International Journal of Advanced Computational Engineering and Networking (IJACEN)**, ISSN: 2320-2106, Vol. 3(12), Dec 2015, pp. 66-69, [http://www.iraj.in/journal/journal\\_file/journal\\_pdf/3-207-145018219566-69.pdf](http://www.iraj.in/journal/journal_file/journal_pdf/3-207-145018219566-69.pdf)
  119. "Application of Clustering Technique to Super Market Dataset for Mobile Devices", International Journal of Engineering Science Invention Research & Development, e-ISSN: 2349-6185, Vol. III (IX), March 2017.
  120. "Association Rule Mining for Supermarket Sale Analysis", International Journal of Electronics, Communication and Soft Computing Science & Engineering, ISSN: 2277-9477, Vol. 4(4)
  121. "Classification technique to super market dataset for mobile devices", Submitted to Asian Journal of Computer Science Engineering.



122. "Data Mining for Supermarket Sale Analysis Using Association Rule", International Journal of Trend in Scientific Research and Development, Volume 1(4), ISSN: 2456-6470
123. "Difficulty in analysis of data in cloud from forensic point of view", **International** Journal of Engineering Research and Technology, December, 2012, Vol. 1(10), <http://www.ijert.org/view-pdf/1880/difficulty-in-analysis-of-data-in-cloud-from-forensic-point-of-view> , **Impact Factor: 1.76**
124. "Analysis of Various CBIR Techniques for retrieving Forensically viable Information from the Images", **International** Journal of Engineering Research and Technology, Jan 2013, Vol. 2(1), <http://www.ijert.org/view-pdf/2103/analysis-of-various-cbir-techniques-for-retriving-forensically-viable-information-from-the-images> Google Scholar Citations: 02, **Impact Factor: 1.76**
125. "Image Mining of Geotagged Images Extracted from Cloud for Prediction of Next Probable Location", **International** Organization of Scientific Research (IOSR) Journal of Engineering, October. 2013, Vol. 3, Issue 10, pp 19-24, [http://www.iosrjen.org/Papers/vol3\\_issue10%20\(part-3\)/D031031924.pdf](http://www.iosrjen.org/Papers/vol3_issue10%20(part-3)/D031031924.pdf) , **Impact Factor: 1.645**
126. "Design and Development of System for detection of security Breach in Cloud Environment", **International** Journal of Advance Research in Computer Science and Management Studies", Vol. 3(9), September 2015, ISSN: 2321-7782 (Online), <http://www.ijarcsms.com/docs/paper/volume3/issue9/V3I9-0052.pdf> , **Impact Factor: 5.47**
127. "Review On Security Based On Multiple Cloud Computing", **International** Journal of Advanced Computational Engineering and Networking (IJACEN), ISSN: 2320-2106, Vol. 3(12), Dec.-2015, pp. 37-39, [http://www.ijer.in/journal/journal\\_file/journal\\_pdf/3-207-145018098137-39.pdf](http://www.ijer.in/journal/journal_file/journal_pdf/3-207-145018098137-39.pdf)
128. "Design Framework Of Digital Forensic For Cloud Computing: A Review", **International** Journal of Advanced Computational Engineering and Networking (IJACEN), ISSN: 2320-2106, Volume-3, Issue-12, Dec.-2015, pp. 91-93, [http://www.ijer.in/journal/journal\\_file/journal\\_pdf/3-207-145018377091-93.pdf](http://www.ijer.in/journal/journal_file/journal_pdf/3-207-145018377091-93.pdf)
129. "Digital Forensic Technique based on Exception Logs for Cloud", International Journal of Advances in Science, Engineering and Technology (IJASEAT), Volume-5, Issue-1, ISSN: 2321-9009, February, 2017, [http://ijaseat.ijer.in/volume.php?volume\\_id=342](http://ijaseat.ijer.in/volume.php?volume_id=342)
130. "Mash-Up in Multiple Cloud Computing with Security", IJCSN International Journal of Computer Science and Network, ISSN (Online): 2277-5420, Vol. 5(3), pp. 483-487, June 2016, <http://ijcsn.org/IJCSN-2016/5-3/Mash-Up-in-Multiple-Cloud-Computing-with-Security.pdf>
131. "Digital Forensic Investigation for Virtual Machines", **International** Journal of Modeling and Optimization (IJMO), Vol. 2(6), Dec 2012, [http://www.academia.edu/3021092/Digital\\_Forensic\\_Investigation\\_for\\_Virtual\\_Machines](http://www.academia.edu/3021092/Digital_Forensic_Investigation_for_Virtual_Machines), Google Scholar Citations: 02
132. "DoS Attack Detection in Vehicular Ad-Hoc Network Using Malicious Node Detection Algorithm", International Conference on "Advances In Computing, Communication And Intelligence" ICACCI-2014 At Mauritius, Special Issue of **International** Journal of Electronics, Communication & Soft Computing Science and Engineering (IJECSCE), ISSN: 2277-9477, <http://www.ijejscse.org/papers/Specialissue2014/9.pdf> , **Impact Factor: 4.526**
133. "Load Balancing Model for Distributed File System in Cloud Computing using Distributed Hash Table Approach", International Conference on "Advances In Computing, Communication And Intelligence" ICACCI-2014 At Mauritius, Special Issue of **International** Journal of Electronics, Communication & Soft Computing Science and Engineering (IJECSCE), ISSN: 2277-9477 <http://www.ijejscse.org/papers/Specialissue2014/12.pdf> , **Impact Factor: 4.526**
134. "Multiuser Fuzzy Keyword Search over Encrypted Cloud Data", International Conference on "Advances In Computing, Communication And Intelligence" ICACCI-2014 At Mauritius, Special Issue of **International** Journal of Electronics, Communication & Soft Computing Science and Engineering, ISSN: 2277-9477, <http://www.ijejscse.org/papers/Specialissue2014/27.pdf> , **Impact Factor: 4.526**
135. "ECATP: An efficient clustering Algorithm based on nodes trusts and Performance for MANETs", IETE 46th Mid Term Symposium on "Impact of Technology on Skill Development" (ITSD-2015), Published in **International** Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), Vol. 5(4), April 2015, ISSN: 2277 128X, [http://www.ijarcsse.com/docs/papers/Special\\_Issue/ITSD2015/29.pdf](http://www.ijarcsse.com/docs/papers/Special_Issue/ITSD2015/29.pdf) , **Impact Factor: 2.5**
136. "Designing an efficient power aware routing algorithm based on existing Dynamic Source Routing (DSR) Protocol", Special Issue of **International** Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSCE) (National Conference on "Advanced Technologies in Computing and

- Networking”- ATCON 2015), ISSN: 2277-9477, pp. 99-102, <http://www.ijecscse.org/papers/ATCON2015/NCS-04.pdf> , **Impact Factor: 4.526**
137. “Fault Diagnosis Expert System Using Object Frame Knowledge Representation Approach” IETE 46th Mid Term Symposium on “Impact of Technology on Skill Development” (ITSD-2015), Published in **International** Journal of Advanced Research in Computer Science and software engineering (IJARCSSE Vol. 5(4), April 2015, ISSN: 2277 128X, [http://www.ijarcsse.com/docs/papers/Special\\_Issue/ITSD2015/21.pdf](http://www.ijarcsse.com/docs/papers/Special_Issue/ITSD2015/21.pdf) , **Impact Factor: 2.5**
  138. “Adaptive Fuzzy Higher Order Petri Nets for Knowledge Representation an Reasoning”, Special Issue of **International** Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSCSE) (National Conference on “Advanced Technologies in Computing and Networking”- ATCON 2015), ISSN: 2277-9477, pp. 99-102, <http://www.ijecscse.org/papers/ATCON2015/DTM-05.pdf> , **Impact Factor: 4.526**
  139. “Study of Efficient Protocol for Secured VANET With Distributed Networks”, Special Issue of **International** Journal of Electronics, Communication and Soft Computing Science and Engineering (IJECSCSE) (National Conference on “Advanced Technologies in Computing and Networking”- ATCON 2015), ISSN: 2277-9477, pp. 99-102, <http://www.ijecscse.org/papers/ATCON2015/OTH-17.pdf> , **Impact Factor: 4.526**
  140. “Authentication using LDAP in Wireless Body Area Network”, International Journal of Engineering Technology Science and Research (IJETSr), Vol. 4(5), May 2017, [http://www.ijetsr.com/images/short\\_pdf/1495021634\\_nittr909\\_ijetsr.pdf](http://www.ijetsr.com/images/short_pdf/1495021634_nittr909_ijetsr.pdf)
  141. “Secure and Efficient Extensible Authentication Protocol for Wireless Body Area Network”, International Journal of Computer & Mathematical Sciences (IJCMS), Vol. 6(5), May 2017, <http://conferenceinfo.org/admin/resources/project/paper/f201705101494423331.pdf>
  142. “Robust Watermarking of Relational Databases Based on Extension of Quantization Index Modulation to Circular Histograms”, International Journal of Engineering Technology, Management and Applied Sciences (IJETMAS), Vol. 5(5), May 2017, <http://www.ijetmas.com/admin/resources/project/paper/f201705011493627959.pdf>
  143. “Reversible Relational Database Watermarking using Levenshtein Distance and Prediction-Error Expansion”, International Journal of Computer & Mathematical Sciences (IJCMS), Vol. 6(5), May 2017, <http://conferenceinfo.org/admin/resources/project/paper/f201705101494423320.pdf>
  144. “Secured Relational Database Watermarking Using Genetic and Firefly Optimization Algorithms”, SSRG International Journal of Computer Science and Engineering - (ICRTESTM)- Special Issue, April 2017, <http://www.internationaljournalssrg.org/IJCSE/2017/Special-Issues/ICRTESTM/IJCSE-ICRTESTM-P107.pdf>
  145. “Generalized P2P Collaborative Technique for Multimedia Based CBT”, IETE (Institution of Electronic and Telecommunication Engineers) Technical Review, Vol. 22 (1), pp. 83-89, 2005, <http://cat.inist.fr/?aModele=afficheN&cpsidt=16591401> Google Scholar Citations: 05, **Impact Factor: 0.925**
  146. “Software Engineering Strategy to Reduce the Technology Assimilation Gap for Developing Effective Contents of E-Learning Software”, The Chanakya, Journal of RIMS, Vol. 5(2), pp: 56-70, 2006
  147. “Configurable CD Piracy Protection Technique for E-Learning CD Containing Executables Clips”, The Chanakya, Journal of RIMS, Vol. VII (2), pp: 68-78, Jan-June, 2007
  148. “CPU Architecture for Robotic System Application”, The Chanakya, Journal of RIMS, Vol. 5(2), pp: 80-96, 2006
  149. “Multi-Agent System Approach for Solving of Natural Language Queries”, CIT Journal of Research (CITJR), Vol.1(1), pp. 62-75
  150. “Study of Table Relationship Analysis Techniques for Database Investigation”, CIT Journal of Research, August-Nov 2012-2013, Vol. 3 (4), pp. 36-40

## International Conference Research Papers (114)

151. “Special Technique for Optimizing Teaching-Learning Process in CBT Software”, IEEE International Conference on Information Technology: Coding and Computing (ITCC 2004), Las Vegas, NV, USA, April 2004, Vol. I, pp: 246-250,

- [http://ieeexplore.ieee.org/xpl/login.jsp?tp=&number=1286460&url=http%3A%2F%2Fieeexplore.ieee.org%2Fexpls%2Fabs\\_all.jsp%3Fnumber%3D1286460](http://ieeexplore.ieee.org/xpl/login.jsp?tp=&number=1286460&url=http%3A%2F%2Fieeexplore.ieee.org%2Fexpls%2Fabs_all.jsp%3Fnumber%3D1286460) Google Scholar Citations: 03, Scopus Citations: 4
152. "Optimization of Teaching-Learning Process in E-Learning Software Using Student Model for Appropriate Selection of Teaching Strategy", Proc. IEEE Sponsored EISTA '04, Orlando, Florida, USA, July 2004, Vol. III pp: 131-134
  153. "E-Learning Software for Mathematical Concepts", ICTMT7, Visions Of Mathematics Education: Embedding Technology In Learning, 26 July 2005, Bristol, UK, Google Scholar Citations: 3
  154. "Multimedia Based Standalone M-Learning Applications for Series 60 Nokia Devices", International Conference ICT 2006, Kathmandu, Nepal
  155. "Re-engineering of Mobile Computing Techniques for M-Learning", International Conference ICT 2006, Kathmandu, Nepal
  156. "VB M-learning Software Using Multimedia and Recent Mobile Technologies", e-Learning International Conference 14-16 Dec, 2006, Ramkhamhaeng University, Bangkok, Thailand
  157. "Generalized Pseudo Algorithms Simulation Technique (PAST) for E-Learning to Develop Data Structures Algorithms Simulation Software", The 7th International Conference on Information Technology (CIT 2004)
  158. "E-Pedagogy: The Heart of Today's E-Learning", International Conference on ICT (Information Communication Technology) in Education & Development '04, Dec 2004, Vol. 2, pp. 6-12
  159. "Strategy to Reduce the Interactive Software Simulation Technology Assimilation Gap for Developing Effective E-learning Software", International Conference on Emerging Adaptive Systems and Technologies (EAST-2005), Dec 2005, Tamilnadu, India, pp: 492-502
  160. "Integrated E-Learning Software for Microprocessor", International Conference Digital Learning 2005, New Delhi, Oct 2005
  161. "High Performance Computing in Wireless Networks", International Conference on Challenges in Networking & Future of e-Commerce, April 2005
  162. "Image Segmentation—A State-Of-Art Survey for Prediction", IEEE International Conference on Advanced Computer Control (ICACC 2009), Singapore, 22-24 January 2009, pp: 420-424, <http://ieeexplore.ieee.org/> Google Scholar Citations: 85, Scopus Citations: 44
  163. "A methodology to extract emotions and add expression to speech synthesis", IEEE 6th International Conference on Information Technology : New Generations (ITNG 2009), Las Vegas, Nevada, USA, 27-29 April 2009, pp. 1631-1633, <http://ieeexplore.ieee.org/> , Google Scholar Citations: 01
  164. "Emotion Extractor: A methodology to implement prosody features in Speech Synthesis", IEEE 2nd International Conference on Computer and Automation Engineering (ICCAE 2010), Singapore, <http://ieeexplore.ieee.org/>
  165. "Fuzzy Ant Colony Based Routing Protocol for Mobile AdHoc Network", IEEE International Conference on Computer Engineering and Technology 2009 (ICCET 2009), Singapore, 22-24 January 2009, pp. 438-444, <http://ieeexplore.ieee.org/> Google Scholar Citations: 29, Scopus Citations: 15
  166. "Gateways and performance of WMN", 2nd IEEE International Conference on Education Technology and Computer (ICETC), Shanghai, 22-24 June 2010, Vol. 2, pp. 417-420, <http://ieeexplore.ieee.org/> Google Scholar Citations: 04, Scopus Citations: 3
  167. "Gateway Association in WMN", International Conference on Emerging Trends in Computer Science, Communication and Information Technology, Jan 09-10, 2010, Nanded, pp. 507-509
  168. "A Single Channel Phonocardiograph Processing Using EMD, SVD and EFICA", IEEE International Conference on Emerging Trends in Engineering & Technology (ICETET 2010), 19-21 Nov 2010, pp. 578-581, <http://www.computer.org/csdl/proceedings/icetet/2010/4246/00/4246a578-abs.html> Google Scholar Citations: 03, Scopus Citations: 5
  169. "Denosing of Phonocardiographic Records using Independent Component Analysis", International Conference on Statistics, Probability, Operations Research, Computer Science and Allied Areas, Andhra University, Jan 4-8, 2010
  170. "Extraction of Fetal Heart Sound Signals using Independent Component Analysis", IEEE International Conference on "Computational Intelligence Applications 2010 (ICCIA-10)", Nashik, pp. 66-69, 03-05 March 2010, <http://ieeexplore.ieee.org/>
  171. "Processing Fetal Phonocardiograph- A Single Channel BSS Approach", ICAICV 2010, PSG Tech, Coimbatore, 6-7 Aug 2010
  172. "Ad-Hoc Algorithm For Cloning Forgery Detection In Digital Images", 5th International Conference on Security for Information Technology and Communications (SECITC'12), National Military Center, Bucharest, Romania, 31 May- 01 June 2012, <http://www.secitc.eu/about/previous-conferences/secitc-2012/>

173. "Digital Image Forensics Using Non-linear Dimensionality Reduction Technique", International Conference on "Recent Trends in Electronics, Computing and Management Studies (IC-ECM-15)", 22nd November 2015, [http://www.iraj.in/journal/journal\\_file/journal\\_pdf/3-207-14501798189-12.pdf](http://www.iraj.in/journal/journal_file/journal_pdf/3-207-14501798189-12.pdf)
174. "A survey on Keypoint based methodologies for Copy-Move Forgery Detection in Digital Images", 1st International Conference on Information Security & Privacy, (ICISP 2015), GHRCE, Nagpur, 25-26 Nov 2015, <http://ghrce.raisoni.net/icisp15/accepted.html>
175. "Computation Efficient Digital Image Forensic Method for Image Authentication", 1st International Conference on Information Security & Privacy, (ICISP 2015), GHRCE, Nagpur, 25-26 Nov 2015, <http://ghrce.raisoni.net/icisp15/accepted.html> , Scopus Citations: 01
176. "Digital Image Forensics An Affine Transform Robust Copy-Paste Tampering Detection", 10<sup>th</sup> IEEE International Conference on Intelligent System and Control (ICSO 2016) Innovative Solutions for Next Generation Systems, 7-8 Jan 2016, **Accepted**
177. "A Scaling Robust Copy-Paste Tampering Detection for Digital Image Forensics", 7th International Conference on Communication, Computing and Virtualization 2016, Elsevier-Science Direct, Procedia Computer Science 79 (2016) pp. 458 – 465. [http://ac.els-cdn.com/S1877050916001903/1-s2.0-S1877050916001903-main.pdf?\\_tid=48a5f156-49d3-11e7-a380-00000aab0f27&acdnat=1496655926\\_8c6b86aa6cf6f67257be8bdcd8df00fc](http://ac.els-cdn.com/S1877050916001903/1-s2.0-S1877050916001903-main.pdf?_tid=48a5f156-49d3-11e7-a380-00000aab0f27&acdnat=1496655926_8c6b86aa6cf6f67257be8bdcd8df00fc)
178. "Dynamic Route and Threshold Level Selection in Energy Efficient WSN", IEEE International Conference on Emerging Trends in Engineering & Technology (ICETET 2010), 19-21 Nov 2010, pp. 797-802, <http://ieeexplore.ieee.org/> Google Scholar Citations: 03, Scopus Citations: 02
179. "Broadcast Radius Control for Energy Management in WSN", International Conference on Recent Advances in e-Communication and i-Technologies (REACT10), PP. 469-474
180. "Broadcast and signal strength control for energy management in WSN", International conference on Intelligent Design and Analysis of Engineering products, Systems and Computations, IDAEPSE 2010, 9TH – 10th July 2010
181. "Graph-Based Algorithms for Text Summarization", IEEE International Conference on Emerging Trends in Engineering & Technology (ICETET 2010), 19-21 Nov 2010, pp. 516-519, <http://ieeexplore.ieee.org/> , Google Scholar Citations: 27, Scopus Citations: 14
182. "Digital Forensic Investigation for Virtual Machines", 3rd International Conference on Modeling and Simulation (ICCMS 2011), January 7-9, 2011, Mumbai, India, Vol. 2, pp. 206-09, <http://www.iccms.org/>
183. "Digital Forensic Investigation Challenges in p2p Networks", IEEE International Conference on Digital Convergence 2011 (ICDC 2011), February 19-20, 2011, Hyderabad, India
184. "Generic Model for Forensic Investigation of p2p Networks", IEEE International Conference on Digital Convergence 2011 (ICDC 2011), February 19-20, 2011, Hyderabad, India
185. "Hasta Mudra: An Interpretation of Indian Hand Sign Gestures", IEEE 3rd International Conference on Conference on Electronics Computer Technology (ICECT 2011), Kanyakumari, India, 8-10 April 2011, <http://ieeexplore.ieee.org/> Google Scholar Citations: 8+3 = 11, Scopus Citations: 7
186. "Video Gestures Identification And Recognition Using Fourier Descriptor And General Fuzzy Minmax Neural Network for Subset of Indian Sign Language", 12th IEEE International Conference on Hybrid Intelligent System (HIS-2012), MIT, Pune 4-7 Dec 2012, pp. 525-530, <http://www.iccms.org/> Google Scholar Citations: 08, Scopus Citations: 02
187. "Study of Latest Techniques for Multimedia Forensic", DST, CSIR, CSI, IEEE sponsored Second International Conference on Advanced Computing & Communication Technologies For High Performance Applications, Cochin, 7-10 December 2010, pp. 129-135, <http://fisat.ac.in/conf2/>
188. G R Talmale, A V Talhan, Prof R V Dharaskar, "Analysis of Multimedia Forensic Technique", ACM International Conference on Communication, Computing & Security (ICCCS2011), NIT Rourkela, 12-14 February 2011, pp.289-294, <http://dl.acm.org/citation.cfm?id=1948002>
189. "Android Forensics: Background, techniques and analysis tools", First International Conference on Recent Advances in Information Technology (RAIT2012), March 15-17, 2012, ISM Dhanbad, India.
190. "Need for Forensic Software for Symbian Smartphones: an Overview, Challenges and Solutions", Symbian Student Essay Contest, Smart phone Show 2008, Earls Court, London, UK.
191. "Mobile Forensics: An Introduction from Indian Law Enforcement Perspective", Third International Conference on Information Systems Technology and Management (ICISTM 09), IMT, New Delhi, Published by Springer, pp. 173-184, [http://link.springer.com/chapter/10.1007/978-3-642-00405-6\\_21](http://link.springer.com/chapter/10.1007/978-3-642-00405-6_21) Google Scholar Citations: 10, Scopus Citations: 03

192. "MFL3G: An Open Source Mobile Forensics Library For Digital Analysis And Reporting Of Mobile Devices For Collecting Digital Evidence, An Overview From Windows Mobile OS Perspective", International Conference on Advanced Computing Technologies (ICACT 08), GRIET, Hyderabad, pp.891-896, Google Scholar Citations: 5
193. "Mobile Forensics: the study of collecting digital evidence from mobile devices", International Conference on Computer Networks and Security (ICCNS 2008), VIT, Pune, Sept 27-28, pp 246-253, Google Scholar Citations: 3
194. "Mobile Forensics: Process guidelines for Analysis and Design of Efficient Generalized Forensics Framework for extraction and documentation of evidence from legal admissibility perspective", First International Conference of the South Asian Society of Criminology and Victimology (SASCV 2011), January 15 - 17, 2011 - Jaipur, Rajasthan, India pp. 234-239, [http://www.academia.edu/9466497/Mobile\\_Forensics\\_Process\\_guidelines\\_for\\_analysis\\_and\\_design\\_of\\_efficient\\_generalized\\_forensics\\_framework\\_for\\_extraction\\_and\\_documentation\\_of\\_evidence\\_from\\_legal\\_admissibility\\_perspective](http://www.academia.edu/9466497/Mobile_Forensics_Process_guidelines_for_analysis_and_design_of_efficient_generalized_forensics_framework_for_extraction_and_documentation_of_evidence_from_legal_admissibility_perspective) , Google Scholar Citations: 2
195. "Use of Data Mining in Mobile Forensics: an Overview", International Conference on Operations and Management Sciences (ICOMS 2011), January 28-29, 2011, IMT Nagpur, India pp. 317-321.
196. "Study of Cryptographic Hashing in Mobile Forensics: Overview, Analysis and Challenges", 3rd International Conference on IT and Business Intelligence (ITBI 2011), November 25-27, 2011, IMT Nagpur/Hyderabad, India pp 407-411.
197. "Architecture of e-Election System on Wireless Platforms", International Conference ICT 2006, Kathmandu, Nepal
198. "Designing Power efficient system for Ad-Hoc network using SIMPA", Fourth IEEE Conference on Wireless Communication and Sensor Networks (WCSN 2008), IIIT Allahabad and IET-DAVV, Indore, 27-29 December 2008, pp.52-56, <http://ieeexplore.ieee.org/>
199. "Power Saving MAC Protocols for Multihop Ad-Hoc Networks", International Conference on Knowledge Networking in ICT Era (ICKNIE-2009), B.S, Abdur Rahman Crescent Engineering College Vandalur, Chennai, 22nd -24th Jan.2009, pp. 345-351, <https://sites.google.com/site/crescentlib/internationalconference>
200. "Designing Power efficient system for Ad-Hoc network using TC-PSM", International Conference on Systemics, Cybernetics and Informatics (ICSCI 2009), Pentagram Research Centre (P) Limited, Hyderabad, 7-10 January 2009, pp. 313-317
201. "Text-To-Speech Implementation in Railway Time-Table System: A Phoneme Based Approach", International Advance Computing Conference IACC-2009, Patiala Punjab, 6th -7th March 2009, pp. 282-286
202. "Text Categorization for English Language – A comprehensive Approach of Analysis and Design", International Advance Computing Conference 2009, Thapar University, Patiala, Punjab, 6th & 7th March, 2009, pp.1805-1810, <http://www.gdeepak.com/iacc09/html/SOFT-3089.xml>
203. "Analysis and Design of a Comprehensive Text Categorization Approach for English Language", International conference on Advanced Computing Technologies (ICACT 08), Hyderabad, 26-27 December 2008, pp. 271-273, <http://www.gbv.de/dms/tib-ub-hannover/61808083x.pdf>
204. "A Novel Approach in E-Learning Evaluation System for Test-Sheet Generation", IEEE International Advance Computing Conference (IACC 2009), Thapar University, Patiala, 6-7 March, 2009, pp. 3022-3026, <http://www.gdeepak.com/iacc09/html/ALGO-0292.xml>
205. "A Test Sheet Generation Approach Using Genetic Algorithm for Multiple Assessment Criteria in E-learning Evaluation System", 6th International Conference on e-Learning Applications, 10-12 January 2009, American University in Cairo
206. "Voice Over IP in IP Multimedia Subsystem Communication", IEEE International Advance Computing Conference (IACC 09), Thapar University , Patiala, 06-07 Mar 2009, Vol. 4 (2), pp. 213-217, <http://www.gdeepak.com/iacc09/html/APPL-1127.xml>
207. "IP Multimedia Subsystem Communication (3.5 G)", International Conference Managing Next Generation Software Application (MNGSA '08), Department Of Computer Applications School of Science and Humanities, Karunya University , Coimbatore, 05-06 Dec 2008, Vol. 3 (1), pp. 567-571
208. "IP Multimedia Subsystem to IP Multimedia Subsystem Communication - WIMAX", International Conference On Computer Science and Mathematics" (ICMCS 09)", Loyola College , Chennai, 05-06 Jan 2009, Vol. 1, pp. 345-350
209. "Robotic Arm Automatic Welding Process Using DIP", Second International Conference on Data Management, IMT Ghaziabad, 9-10 Feb 2009, pp.45-53, <http://www.gbv.de/dms/tib-ub-hannover/647118491.pdf>

210. "A Real Time GSM Based Embedded System for Blood Glucose Level Monitoring and Messaging", International Conference on Recent Trends in Soft Computing and Information Technology (RTSCIT-09), Bhopal, 9-10 Jan 2010, pp. 307-310
211. "A Content Adaptive System for Mobile Internet", International Conference on Computing: Updates & Trends (CUT -2010), Jaipuria Group of Institutions, Ghaziabad, Feb 2010, pp. 59
212. "An Efficient Adaptive Mobile Interface through Web Browsing", International Conference on Recent Trends in Soft Computing and Information Technology (RTSCIT-09), Bhopal, 9-10 Jan 2010, pp. 165-172
213. "Management of Collaborative Learning Data", International Conference on Recent Trends in Soft Computing and Information Technology (RTSCIT-09), Bhopal, 9-10 Jan 2010, Vol. 1, pp. 83-86
214. "Sequential Pattern Mining using Collaborative Learning Database", International Conference On Informatics Cybernetics, And Computer Applications (ICICCA 2010), Bangalore, 19-21 July 2010
215. "Data Mining and Pattern Mining of Collaborative Learning Data", 3rd International Conference on Data Management (ICDM 2010), 11-12 March 2010, Ghaziabad, pp. 246-251
216. "Detection of Blood Count Related Diseases from Blood Cell Images", International Conference on Recent Trends in Soft Computing and Information Technology (RTSCIT-09), Bhopal, 9-10 Jan 2010, Vol. II, pp. 210-214
217. "Analyzing Techniques for Detection of Blood Count Related Diseases from Blood Cell Images", International Conference on "Computational Intelligence Applications 2010", pp. 239-245, 03-05 March 2010
218. "GUI based Visualization Technique on Mobile Devices", International conference CSCIT 2010, Nanded, 09-11 Jan 2010
219. "An Interactive Approach for Local and Remote 3D Visualization on Mobile Devices", International conference (ICCIA-2012), Nashik, 2012.
220. "Efficient and Effective 3D Visualization Techniques for Rendering on Mobile Devices", International Conference on Nanotechnology (ICN2011), pp 09-13.
221. "Existing Information Visualization Techniques for Abstract Data on Mobile Devices", Emerging Trends in Soft Computing and ICT (ETSCICT), pp 249-252.
222. "Structural Design and Techniques of Client-server for 3D Visualization on Mobile Devices", International Conference on Advances in Computing and Management (ICACM), 2012, [http://www.academia.edu/3021095/Structural\\_Design\\_and\\_Techniques\\_of\\_Client-Server\\_for\\_3D\\_Visualization\\_on\\_Mobile\\_Devices](http://www.academia.edu/3021095/Structural_Design_and_Techniques_of_Client-Server_for_3D_Visualization_on_Mobile_Devices)
223. "Human machine interface and steering control", International Conference on Computer Applications, 2010 (ICCA2010), Pondicherry, India
224. "Steering Control of an Automated Vehicle Using Touch Screen With Simulation Results", International Conference on Advances in Information and Commutation Technologies 2010 (ICT 2010), Kochi, Kerala, Published by Springer, 2010, [http://link.springer.com/chapter/10.1007%2F978-3-642-15766-0\\_106#page-1](http://link.springer.com/chapter/10.1007%2F978-3-642-15766-0_106#page-1) , <http://www.springerprofessional.de/106---steering-control-of-an-automated-vehicle-using-touch-screen-with-simulation-result/2169996.html>
225. "Prolonging the Lifetime of WSN using Reprogramming Protocol", International Conference on Intelligent Design and Analysis of Engineering Products, System and Computation (IDAPSC), 2010, Coimbatore, 10 July 2010, pp. 51
226. "Web Usage Mining for Tracking Evolving User Profiles", International Conference on Science, Engineering and Spirituality (ICSES'10), Navalnagar, Dhule, 22 March 2010
227. "Application of Web Mining in Designing Personalized Recommender System", International Conference in Management and Information Technology for Excellence, Haryana, pp. 122
228. "Innovative Approach for Converting Natural Language Queries into SQL", International Conference on Innovative Practices in Information Technology, Haryana, pp.106-110
229. "Efficient Retrieval of Natural Language Query for English and Hindi using Software Agents", International Conference on Innovative Practices in Information Technology, Haryana, pp.137
230. "A Practical Approach towards Development of Application and Solutions using Java Agents", International Conference on Recent Advances in e-Communications and i-Technologies (REACT10), pp. 9, [http://www.bvicam.ac.in/news/INDIACom%202010%20Proceedings/papers/Group3/INDIACom10\\_401\\_Paper.pdf](http://www.bvicam.ac.in/news/INDIACom%202010%20Proceedings/papers/Group3/INDIACom10_401_Paper.pdf)
231. "Human-Computer Interaction System: Using A Method To Improve Posture Detection Technique", International Symposium on Computer Engineering & Technology (ISCET 2010), Govindnagar, Punjab, pp.31, 2010, <http://www.rimtegg.com/iscet/proceedings/pdfs/image%20proc/31.pdf>

232. "Intelligent Multimodal System", International Conferences on IT and Businesses Intelligence, (ITBI - 09), Nagpur. Nov 6 - 8, 2009
233. "Wireless Gesture and Voice Recognition", International Conference on Reliability, Infocom Technology and Optimization (ICRITO'2010) Trends and Future Directions', Organized by Lingaya's University in association with Computer Society of India Delhi Chapter, November 1-3, 2010
234. "Eye Recognition and Hand Gesture Identification Fusion System", International Conference on Computer Science & Information Technology, ISBN No. 978-93-82208-60-0, pp. 86-91, 2013
235. "Fusion of Eye Gaze Point and Speech in Real Time", IRAJ-International Conference on Cloud Computing and Computer Science (IRAJ-ICCCS-2013), 5 May 2013, <http://www.ijese.org/attachments/File/v1i7/G0319051713.pdf>
236. "Survey of Fusion Techniques for Design of Efficient Multimodal Systems", IEEE International Conference on Machine Intelligence Research and Advancement, ICMIR A-2013, 21-23 Dec 2013, pp. 486-492, [ieeexplore.ieee.org/xpls/abs\\_all.jsp?arnumber=6918880](http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=6918880), Scopus Citations: 01
237. "Intelligent Gesture Recognition to Design more Efficient & Intelligent Multimodal System" 6th IEEE International Conference on Emerging Trends in Engineering & Technology ( ICETET-13) Technically Sponsored by: IEEE, Systems, Man, and Cybernetics, Society (SMCS) , 16-18 Dec 2013, pp. 193-194, <http://dl.acm.org/citation.cfm?id=2606330> , Google Scholar Citations: 01
238. "Applying Clustering Technique in organizing, classifying and finding the most Significant Solution from the Large Result Set obtained in Multi-Objective Evolutionary Algorithms", International Conference on Electrical and Electronics Engineering (ICEEE), Nagpur, 22-23 October, 2011, pp 318-324.
239. "Application of Clustering Technique for finding the Most Significant Solution from Pareto Front in Multi-objective Evolutionary Algorithms", International Conference on MATLAB Applications in Engineering and Technology (ICMAET-12), Pune, 15 April 2012
240. "Responsibility of Information Technology in Indian Agriculture", International Conference on Emerging Frontiers in Technology for Rural Area (EFITRA-2012), Wardha, 17-18 March 2012
241. "Improvement in Post Pareto Analysis in Multi-objective Optimization using Clustering Technique", International Conference On Emerging Trends & Research in Engineering & Technology (IETRET-2013), 30-31 March 2013, Amravati
242. "Development in Post Pareto Analysis in Multi-objective Optimization: An Overview", International Conference on Management, Engineering & Entrepreneurship (ICMEE-2012), 15 Dec 2012, Pune
243. "Performance Analysis of Routing in Resource Management for Distributed System", 2nd International Conf. on Communication, Computation, Management & Nanotechnology (ICN-2011), Sept.- 2011, pp. 19-22.
244. "Memory Management Techniques with Performance Improvement Factors in Distributed Systems", International Conference on Advances in Computing and Management (ICACM-2012)
245. "Architecture for Implementing SMS Gateway with WSDL", International Conference on Advances and Emerging Trends in Computing Technologies, SRM University, Chennai, 2010, pp. 297-302
246. "SMS Gateway Implementation with Web Services", International Conference ICICCA 2010, Bangalore
247. "E-mail Mining for Cyber Crime Investigation", International Conference on Advances in Computer and Communication Technology (ACCT -2012), pp. 138-141
248. "Analysis of online messages for identity tracing in Cybercrime Investigation", IEEE International Conference on Cyber Security, Cyber Warfare and Digital Forensic University Putra Malaysia, Malaysia June 26-28, 2012, pp. 300-305, <http://ieeexplore.ieee.org/> Google Scholar Citations: 11, Scopus Citations: 08
249. "Authorship Attribution of online messages using Stylometry: An Exploratory Study", International Conference on Advances in Engineering and Technology (ICAET'2014), March 29-30, 2014, Singapore, pp.254-257, <http://iieng.org/siteadmin/upload/5179E0314119.pdf> , Google Scholar Citations: 01
250. "Authorship Verification of Online Messages For Forensic Investigation", 1St International Conference on Information Security and Privacy (ICISP 2015), GHRCE, Nagpur, Elsevier Procedia CS, 25-26 Nov 2015, Technical Sponsored by Elsevier and co-sponsor by ACM, <http://ghrce.raisoni.net/icisp15/accepted.html>
251. "Study of Complexity of Devanagari Script for Handwritten Character Recognition", Proceedings of 12th IRF International Conference, 31st August 2014, [http://iraj.in/up\\_proc/pdf/100-1409741317109-111.pdf](http://iraj.in/up_proc/pdf/100-1409741317109-111.pdf)
252. "Data Mining For Mobile Devices Using Web Services", International Conference on Industrial automation And Computing ( ICIAC - 12<sup>th</sup> & 13<sup>th</sup> April 2014) sponsored by **IEEE** Bombay Section and ISTE Goa Section, Jhulelal Institute of Technology, Nagpur
253. "Mobile Data Mining for Mobile Devices Using Personalization", International Conference on Innovations and Advancements in computing (ICIAC2016) on 18<sup>th</sup> &19<sup>th</sup> March 2016 at Gitam university, Hyderabad.

254. "Classification of super market dataset using mobile devices", Sixth International Conference on Advances in Computer Science and Application – CSA 2017
255. "PCA based Optimal ANN Classifiers for Human Activity Recognition using Mobile Sensors Data", International Conference on ICT for Intelligent Systems (ICTIS -2015), Ahmedabad, Smart Innovation, Systems and Technologies (SIST), Springer-Verlag 28-29 Nov 2015, <http://ictis.in/wp-content/uploads/2015/11/Technical-Paper-Schedule-Printable-Format-2.pdf>
256. "Performance Evaluation of Classifiers on WISDM Dataset for Human Activity Recognition", Second ACM International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2016), Udaipur, Rajasthan, India, 4-5 March 2016,
257. "Study the effect of Adaptive boosting on Performance of Classifiers for Human Activity Recognition", Springer Proceeding of 1st Intl. Conf. on Data Engineering and Communication Technology (ICDECT-2016): 10-11, March 2016 <http://www.springer.com/series/11156>
258. "Performance Analysis of MLP and SVM based Classifiers for Human Activity Recognition using Smartphone Sensors Data", International Conference on Innovations and Advancements in Computing, GITAM University, Hyderabad, India. ICIAC2016, March 18-19, 2016, **Best Paper Award**
259. "Finding user groups on the basis of GSM logs- a survey", IEEE International Conference on Computer Information Systems and Industrial Management Applications (CISIM), Krakow, Poland, 2010 , pp. 444 – 447, <http://ieeexplore.ieee.org/>
260. "Content based retrieval of geotagged images using wavelet as part of digital forensic", IEEE sponsored Fourth International Conference on Computing, Communications and Networking Technologies (ICCCNT) 2013, pp. 1-4, <http://www.computer.org/csdl/proceedings/iccant/2013/3926/00/06726824.pdf>
261. "Digital Forensic in Cloud : Critical Analysis of Threats and Security in IaaS, SaaS and PaaS and Role of Cloud Service Providers", accepted International Conference on Computing, Communication, Control and Automation, Pimpri Chinchwad College of Engineering, Nigdi, Pune" & "IEEE Pune Section" scheduled on 17th-18th August, 2017, August, 2017.
262. "A Review of Global Positioning System Device Forensics in Vehicular Ad-hoc Networks", Fourth International Conference on Advances in Computing, Communications and Informatics (ICACCI-2015), August 10-13, 2015, Kochi, Kerala, India. **Accepted**
263. "A Digital Forensics Approach for Discovery of Attacks in VANET", IEEE 3rd International Conference on ELECTRONICS AND COMMUNICATION SYSTEMS (ICECS'16) 25-26th February 2016
264. "Recent Trends and Challenges of Network Forensic Frameworks and Process Models", International Journal of Advanced Computational Engineering and Networking (IJACEN), ISSN: 2320-2106, Vol. 3(12), Dec.-2015, pp. 47-53, [http://www.ijaj.in/journal/journal\\_file/journal\\_pdf/3-207-145018149347-53.pdf](http://www.ijaj.in/journal/journal_file/journal_pdf/3-207-145018149347-53.pdf)

## National Conference Papers (92)

265. Invited Paper "Real E-learning Challenges", National Conference on e-Learning: Challenges and Opportunities in the Indian Context, Sponsored by CSI Division I, V and VII, Bankatlal Badruka College for Information Technology (BBCIT), Hyderabad
266. Invited Paper "The Corporate E-Learning: Why? When? How?", National Conference on Enterprise wide Information System, Institute of Public Enterprise, Hyderabad
267. "Multimedia Technology for Fastest Teaching-Learning Process", Proc. National Conference on Digital Convergence for Quality Education, Hyderabad, Dec 2003
268. "Piracy Protection Mechanism for Educational CD", Proc. National Conference on Digital Convergence for Quality Education, Hyderabad, Dec 2003, pp: 123-127
269. "Selection of Better Multimedia Recording Techniques for Quality of CBT", Proc. National Conference on Digital Convergence for Quality Education, Hyderabad, Dec 2003, pp: 128-137
270. "Virtual Labs and Remote Labs Using Multimedia, 3D, Interactive, and Internet Technologies for Improving School Education in Developing Nations Like India and Underdeveloped Nations", CSI National conference "Bridging the Digital Divide", Ongole, Feb 2004, pp: 73-78
271. "The Upcoming Areas for Improving E-Learning, Emerging Trends and the Next Generation E-Learning Technology", CSI National Conference "Bridging the Digital Divide", Ongole, Feb 2004, pp: 36-40



272. "The Generalized Technique for Establishing Mobile Virtual Collaborative Laboratories Based on Peer to Peer Network Technology", ETA-2004, Rajkot, Feb 2004, pp: 27-28.
273. "Multimedia, E-Learning, E-Health, Telemedicine Techniques to Enhance the Performance and Efficiency of Para Medical Staff of India, Underdeveloped and Developing Countries", ETA-2004, Rajkot, Feb 2004, pp: 06
274. "Effective Use of Multimedia Technology for Enhancing the Memory Retention Process of Human Brain in E-Learning through CBT Software", Proc. RPTI'04, Longowal, March 2004, pp: 139-143
275. "Generalized Technique Using P2P Networks, Collaborative Tools and E-Learning to Establish Most Cost Effective National Grid", CSI National Conference on E-Services "Dream to Reality", Aug 2004.
276. "Creative Technique for Developing E-Learning Software for Computer Graphics", National Conference on Next Generation IT: Documenting The Future "Gyanodaya", GGITS, Jabalpur, Madhya Pradesh, March 2005
277. "Innovative E-Learning Techniques for 8085/8086 Microprocessor", CSI National Conference on "COMPUTING-2005: IT for Transforming Dreams into Reality", Indore, May 2005
278. Invited Paper "E-Learning Complexities", RITE 2005, Bannari Amman Institute of Technology Sathyamangalam, Tamil Nadu, October 2005
279. "Software Engineering and E-learning", National Conference "Cyber Security, Data Mining and ICT for Society", Bilaspur
280. "Engineering Education in 2020", National IST Convention at Amravati Government Engineering College, Amravati, 2004.
281. "Role of the Teacher in the Hi-Tech learning trends of the 21st century", 27th Annual Convention, MNIT, Bhopal, 1998
282. "Inference of Regular Languages Using Characteristics Samples", National Conference "Cyber Security, Data Mining and ICT for Society", Bilaspur
283. "Role of AI in effective eLearning", National Conference "Cyber Security, Data Mining and ICT for Society", Bilaspur
284. "Some Studies on Spectrum Characteristics of Vocal Tract as Time Variant System", AITIS-2008, SIBAR, Pune, pp: 336-3345
285. "A Robust Steganography Algorithm based on Pattern Matching with External Hardware", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
286. "Detecting and Removing Cracks in Digitized Pictures using Digital Image Processing Approach", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
287. "Contribution of Artificial Intelligence to the E-learning", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
288. "Design Of Approach to maximize the coverage analysis and network connectivity in wireless sensor network", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
289. "Trusted Systems an approach to Data Security in e-governance", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
290. "Location Based clustering of cloud datasets for Forensic Analysis", National Conference on Innovative Paradigms in Engineering and Technology (NCIPET-2013), 17 Feb 2013,
291. "Content Based Retrieval of Geotagged Images using Wavelet", National Conference on Innovative Paradigms in Engineering and Technology (NCIPET-2013), 17 Feb 2013,
292. "A Survey On Security Issues In Cloud Computing Environment", National Conference on Innovative Research Trends in Computer Science Engg. & Tech., 8th December, 2014.
293. "Rough Sets as a Framework for Data mining", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
294. "A Network Management Using Mobile Agents", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
295. "Impact of Phrases and their Weights in Document Clustering", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
296. "Analysis of Text-To-Speech Implementation for Railway Time-Table System", Bhilai Institute of Technology (Seth Balkrishan Memorial)Bhilai House, Durg Chhattisgarh, 10th Jan 2009
297. "Text-To-Speech Implementation for Railway Time-Table System: A Survey", National Seminar on Recent Advances on information Technology RAIT-2009, Indian School of Mines University Dhanbad, 6-7 Feb.2009

298. "Analysis and Design of a Comprehensive Text Categorization Approach for English Language", National Conference on Recent Trends in IT Applications to Engineering Problems (RTIAE-08), GGITM, Bhopal, 14-15 Nov. 2008
299. "Efficient Text Categorization System Development for English Language-A Comprehensive Study of Development of Analysis and Design Approach for an Efficient Categorization Working Environment", National Conference on Research Trends in Information Technology (NCRT-09), Sinhgad College of Engineering, Pune, 13th to 15th March, 2009
300. "Analysis and Design of a Comprehensive Text Categorization Approach for English Language", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
301. "Test Sheet Generation Using Feasible Item First Genetic Algorithm", National Conference BITCON 2008, Durg, 7-8 November 2008
302. "A Comparative Analysis Of Test Sheet Generating Approaches For Multiple Assessment Criteria In E-Learning", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
303. "On the Development of a Personalized E-Learning Evaluation System", NCICT-2011, 23-24 Dec. 2011, NYSS, Nagpur.
304. "Designing power efficient system using cross layer design at link layer and routing layer using PSM", The National Conference on IT and Business Intelligence (ITBI 08), IMT, Nagpur
305. "Designing the Power Efficient System for Ad hoc Network using Cross Layer Protocol Design at the Link Layer and Routing Layer", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
306. "Designing the Power Efficient System for AD-HOC Network", National Conference on Wireless Communication and Networking (WINCON), 9-10 Jan 2009, L&T Institute of Technology, Powai Mumbai, pp. 220-228
307. "Mobile Forensics: an Overview, and Challenges from Symbian OS Perspective" at The Information Technology and Business Intelligence Conference (ITBI 2008), IMT, Nagpur
308. "Mobile Forensics: the study of preservation, collection, recovery and reporting of digital evidence from mobile devices", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
309. "Mobile Forensics: An Introduction, Standard Practices, and Tools", National Conference on Wireless Communication and Networking (WINCON), 9-10 Jan 2009, L&T Institute of Technology, Powai Mumbai, pp.7-23
310. "Efficient Generalized Forensics Framework for extraction and documentation of evidence from Android devices", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2013), 17 Feb 2013, Received the Best Paper Award
311. "[Intrusion Detection Based on Genetic Algorithm and Bayesian Networks](#)", National Conference on Emerging Trends in Electronics Engineering and Computing 2010, pp. 127-133
312. "Generation of Automatically Building Detection Models for Data-Mining Based Intrusion Detection System", National Seminar on Recent Advances on Information Technology (RAIT-2009), ISM, Dhanbad
313. "Car Symbol Detection with AdHoc Network", National Conference on Advanced Technology (NCOAT 2010), pp. 32-35
314. "An Algorithm for Touch Screen Steering Control of Automated Vehicle", National Conference on Recent Trends in Computing and Information Processing (RTCIP – 2010), pp. 98-101
315. "A Framework for Mobile Internet", National Conference on [Emerging Trends in Electronics Engineering and Computing](#) 2010, pp. 1793-1800
316. "Implementation of Web Service on SMS Gateway for Security Enhancement", National Conference on [Emerging Trends in Electronics Engineering and Computing](#) 2010, pp. 974-976
317. "Proposal for Security Enhancement of Web Service on SMS Gateway", National Conf. on Advanced Technology (NCOAT 2010), pp. 36-39
318. "Fetal Phonocardiograph Extraction by Independent Component Analysis", National Conference on [Emerging Trends in Electronics Engineering and Computing](#) 2010, pp. 1608-1610
319. "Processing Phono Cardiograph Using Fastica", National Conference on Advanced Technologies in Computing and Networking (ATCON-09), 13-14 Nov 2009, Amravati, pp.

320. "Accessibility Observations of Visually Impaired Users using the National Accessibility Portal", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
321. "An adhoc Algorithm and its Implementation for Detecting Forgery in Digital Images", National Conference on Innovative Paradigms in Engineering and Technology (NCIPET-2013), 17 Feb 2013
322. "An Ad-hoc Approach for Detecting Copy-Move Tempering in Digital Images", 1st National Conference on "Cyber Security", by Defense Institute of Advanced Technology (DIAT), Pune, (NCCS-2012)7-8th June 2012
323. "Challenges and Approaches in Wireless Reprogramming WSN: An Overview", National Conference on [Emerging Trends in Electronics Engineering and Computing](#) 2010 (E3C 2010), pp. 1235-1246
324. "Issues and Approaches in Reprogramming WSN", National Conference on Recent Trends in Computing and Information Processing (RTCIP – 2010), pp. 31-36
325. "A short Survey on Concept of Wireless Sensor Network", National Conference on Advanced Technology (NCOAT 2010), pp. 40-43
326. "Using Text Summarization for Deriving Features of the Text", National Conference on Recent Trends in Computing and Information Processing (RTCIP – 2010), pp. 62-66
327. "Identification an Analysis of Tools for Digital Forensics", National Conference on Data Warehousing & Data Mining (MINEWARE-2011), L&T Institute of Technology, Mumbai, 7-8 Jan 2011, pp. 38-42
328. "Dynamic Power Level Selection & Schedule Distribution in WSN", National Conference on Recent Trends in Computing and Information Processing (RTCIP – 2010), pp. 67-72
329. "Energy Efficient Collision and Delay Avoidance using Scheduling in WSN", National Conference on Advanced Technology (NCOAT 2010), pp. 28-31
330. "Energy Efficient Delay Avoidance in WSN", National Conference on Emerging Trends in Electronics Engineering and Computing (E3C 2010)", Nagpur
331. "Optimal Problem Formulation Using Evolutionary Algorithms", National Conference on Advanced Technology (NCOAT 2010), pp. 101-104
332. "Web Mining Framework for Efficient Management of User Activity Profiles", National Conference on Advanced Technologies in Computing and Networking (ATCON-09), 13-14 Nov 2009, Amravati
333. "Restricted Domain Natural Language Query Processing System", National Conference on Advanced Technologies in Computing and Networking (ATCON-09), 13-14 Nov 2009, Amravati, pp. 5
334. "A New and Practical Mobile Agent Based Approach for Load Monitoring of Web Server", National Conference ETCSIT 09, Mysore, Karnataka, pp. 32-36
335. "Fuzzy Kmeans Clustering and Pattern Mining of Collaborative Learning Data", National Conference on Advanced Technologies in Computing and Networking (ATCON-09), 13-14 Nov 2009, Amravati, pp. 12
336. "Review of Technical Issues for 3D Visualization and Mobile Devices", National Conference on Recent Trends in Soft Computing and Networks, LNCT, Bhopal, 26-27 March 2010, pp. 10-13
337. "Data Structures For Visualization in Mobile Devices", National Conf. on Advanced Technologies in Computing and Networking (ATCON-2009), P.G. Dept. of Comp. Sci. & Tech., HVPM, Amravati, 13-14 Nov., 2009
338. "Mobile Based Tools and Techniques for 3D Visualization", National conference (NCICT-11), Nagpur, Dec. 2011.
339. "Review Based Comparative Study of Visualization Techniques for Learning on Mobile Devices", National Conference on Emerging Trends in Biological and Information Sciences 2011, pp. 185-189
340. "Fault Tolerance Techniques in Distributed Systems: Review", National Conference on Recent Trends in Soft Computing and Networks, LNCT, Bhopal, 26-27 March 2010, pp. 52-56
341. "Technical Computation and Communication Delay in Distributed System", NCICT-2011, 23-24 Dec. 2011, NYSS, Nagpur.
342. "Exploring the techniques applies to sign language recognition", National conference ITCCE-2010, MET, Nashik
343. "An Approach for Hand Sign Language Using Static Signs (Comparative study)", National Conference on Pervasive computing NCPC-2010, Innovation, SCOE, Pune, 26-27 Oct 2010.
344. "Proposed framework of gesture sign data acquisition and recognition in context with Indian sign language", National conference on Indian Language Computing (NCILC-2013), Cochin, 19-20 Jan 2013
345. "A study of framework for sign language recognition system", 2nd National Conference on recent trends in Computer Engineering (RTCE -09), Pune, 2009.
346. "A Review of Recent in Multipath Routing Protocols in MANET", National Conference on Emerging Trends in Communication & Information Technology

347. "Review of Recent Trends in Multipath Routing In Mobile Adhoc Networks", National Conference on "Emerging Trends in Communication & Information Technology (ETCIT-08), Amravati, Maharashtra, India
348. "A Real Time GSM Based Embedded System for Blood Glucose Level Monitoring and Messaging", National Convention "Jigyasha" 1010, PCE, Nagpur
349. "IP Multimedia Subsystem to IP Multimedia Subsystem communication (WIMAX)", National Conference on Wireless Communication and Networking (WINCON), 9-10 Jan 2009, L&T Institute of Technology, Powai Mumbai, pp. 41-48
350. "Digital Forensic: An Annalistic Challenge", National Conference on Advances In Computing & Networking (NCAICN-2013), Badnera, 30 March 2013
351. "Statistical Techniques for Feature Extraction for Handwritten Character Recognition"- A Survey, National Conference On Recent Advances in Electronics and Computer Science, January, 2014, [http://www.researchgate.net/profile/Prafulla\\_Ajmire/publication/275532469\\_Statistical\\_Techniques\\_for\\_Feature\\_Extraction\\_for\\_Handwritten\\_Character\\_Recognition\\_-\\_A\\_Survey/links/553f326a0cf210c0bdaacaa8.pdf](http://www.researchgate.net/profile/Prafulla_Ajmire/publication/275532469_Statistical_Techniques_for_Feature_Extraction_for_Handwritten_Character_Recognition_-_A_Survey/links/553f326a0cf210c0bdaacaa8.pdf) , Google Scholar Citations: 1
352. "Host-based Anomaly Detection in Digital forensics Using Self-Organizing maps", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2013)
353. "Preserving Authentication in Vehicular ad hoc Network", National Conference on Innovative Paradigms in Engineering & Technology (NCIPET-2013), 17 Feb 2013, pp. 451-455
354. " Data Mining in Wireless Environment: An Overview", National Conference on Innovative Paradigms in Engineering & Technology, (NCIPET-2013), 17 Feb 2013, pp.362-366
355. "Application of Classification technique to super market dataset for mobile devices", An International Conference on "Innovations and Emerging Trends in Engineering & Technology"(IETET 2017) organized by MPGI School of Engineering, Integrated Campus, Nanded on 25th and 26th March 2017.
356. "Client Side Mobile User's Consumptive Behavior Based On Data Mining Techniques", Proc. of National Conference on Advances in Information and Communication Technology, Madhav Institute of Technology and Science, Gwalior