

C. G. PATEL INSTITUTE OF TECHNOLOGY, BARDOLI
Research Publication of Computer Engineering And Information Technology Department
Academic Year: 2014-15

Sr. No.	Name of the author	Title of the paper	Title of the journal/Conference	ISSN/ISBN
1	Sanjay K. Dhameliya, Vibha A. Patel	A Review on Different Techniques of Document Clustering	Proceedings of National Conference on "Recent Advances in Engineering for Sustainability"	978-93-83767-30-4
4	Twisha M. Dhimar, Vibha A. Patel	A Review on Intrusion Detection System using different Classification Methods	Proceedings of National Conference on "Recent Advances in Engineering for Sustainability"	978-93-83767-30-4
6	Vaibhavi Mistry, Vibha A. Patel	Weather Prediction Using Data Mining Techniques	Proceedings of National Conference on "Recent Advances in Engineering for Sustainability"	978-93-83767-30-4
7	Saurabhkumar, Purvi Tandel	A Survey on Context based Search over Encrypted Cloud Data Techniques	4th International Conference on Recent Trends in Engineering & Technology – ICRTE' 2015	2349-9745
10	Ankita Mithaiwala, Purvi Tandel	Review on Segmenting and Hiding Data Randomly using Image Steganography	National Conference on Recent Advances in Engineering for Sustainability	978-93-83767-30-4
11	S.P.Mistry, Purvi Tandel	Ranked keyword and Multi ranked keyword search technique in cloud	National Conference on Recent Advances in Engineering for Sustainability	978-93-83767-30-4
12	Drashti Vadaviya, Purvi Tandel	Study of Avalanche Effect in AES	National Conference on Recent Advances in Engineering for Sustainability	978-93-83767-30-4
13	Vaishali Patel, Kinjal Mistree	A Novel Approach for Enhancement of Multispectral Images using PCA	Proceedings of 'Second International Conference on Emerging Research in Computing, Information, Communication and Applications'	978-81-322-2550-8
14	Shraddha Kothiya, Kinjal Mistree	A Review on Real Time Object Tracking in Video Sequences	Proceedings of International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO)	978-1-4799-7678-2
15	Rachna Patel, Mukesh Patel	Steganography over video file by hiding video in another video file, random byte hiding and LSB technique	IEEE International Conference on Computational Intelligence and Computing Research	978-1-4799-3975-6
19	Mukesh Patel, Rachna Patel	A Technological approach to recognize human hidden psychology	IEEE International Conference on Computational Intelligence and Computing Research	978-1-4799-3975-6
20	Foram Shah, Ankit Kharwar	A Review on Outlier Detection in Data Stream by Clustering Method	National Conference On Recent Advances In Engineering For Sustainability	978-93-83767-30-4
21	Niyanta Desai, Ankit Kharwar	Comparison of ID3 and CART-ANFIS approach for play-tennis data	2015 International Conference on Computer, Communication and Control (IC4 2015)	978-1-4799-4673-0
22	Chandni Naik, Ankit Kharwar, Mukesh Patel	Knowledge Discovery of Weighted RFM Sequential Patterns with Multi Time Interval From Customer Sequence Database	2015 International Conference on Computer, Communication and Control (IC4 2015)	978-1-4799-4673-0
23	Niyanta Desai, Ankit Kharwar, Chandni Naik	Knowledge Discovery of Weighted RFM-Q Sequential Patterns from Customer Sequence Database	2015 International Conference on Computer, Communication and Control (IC4 2015)	978-1-4799-4673-0
26	Khushboo Desai, Vishvajit Bakrola	Intelligent Flood control system	Proceedings of National Conference on "Recent Advances in Engineering for Sustainability"	978-93-83767-30-4
27	Dharti Bhoraniya, Dhara Patel, Vishvajit Bakrola	Home Automation System based on voice recognition	Proceedings of National Conference on "Recent Advances in Engineering for Sustainability"	978-93-83767-30-5

28	Zeel Patel, Vishvajit Bakrola	Brain Computer Interface for detecting Brain activity and controlling an external object	Proceedings of National Conference on "Recent Advances in Engineering for Sustainability"	978-93-83767-30-6
29	Bharat Gohel, Himanshu Mange, Shivani Vora	Speech Recognition for the command interface	National Conference on Recent Advances in Engineering for Sustainability	978-93-83767-30-4
30	Priyanka Dastanvala, Shivani Vora	Classification technique in higher education for predicting performance of students	National Conference on Recent Advances in Engineering for Sustainability	978-93-83767-30-4
31	Shivani Vora, Shivani Desai, Hiral Patel	Application for maintaining Inventory for medical store	National Conference on Recent Advances in Engineering for Sustainability	978-93-83767-30-4
32	Shraddha Kothiya, Kinjal Mistree, Ashutosh Dutt	Real Time Object Tracking for High Performance System using GPGPU	Image Processing	978-1-4673-7758-4
33	Urvi Panchal, Rohit Srivastava	A Comprehensive Survey on Digital Image Watermarking Techniques	2015 Fifth International Conference on Communication Systems and Network Technologies	978-1-4799-1797-6
34	Supriya Pati, Mayuri Mehta	Job aware scheduling in Hadoop for heterogeneous cluster	International advance computing conference	978-1-4799-8047-5
35	Sunita Barve, Jitisha Patel	Opportunistic Routing in Cognitive Radio Networks using Reinforcement Learning	Proceedings of International Conference on Recent Advances in Science, Engineering and Technology	2320-2106
	Pandey, R., Gamit, N., Naik, S	Non-Destructive method for Mango[Mangifera Indica] disease severity assessment using Fuzzy Expert System	Second International Conference on Emerging Reserach in Computing , Information , Communication and Applications.	978-9-3510-7262-1
	Pandey, R.,Gamit, N.,Naik, S.	A novel non-destructive grading method for Mango (Mangifera Indica L.) using fuzzy expert system	Proceedings of the 2014 International Conference on Advances in Computing, Communications and Informatics, ICACCI 2014	978-1-4799-3080-7
	Survey on Universal Image Steganalysis	MB Desai, SV Patel, B Prajapati	International Journal of Computer Science and Information Technologies	0975-9646
	A Review on Fraud Detection in Cloud using Data Mining	Pranav Rangwala, Vibha Patel	IJAERD - International Journal on Advance Engineering and Research Development	2348-6406
	A Combined Approach of Harris-SIFT Feature Detection for Image Mosaicing	Monika Varma, Kinjal Mistree	International Journal of Engineering Research & Technology (IJERT)	2278-0181
	A NOVEL BASED APPROACH TO INVESTIGATE DISTINCTIVE REGION OF BRAIN CONNECTIVITY USING NEURAL MAPS	Jenish Lavji, Bhumika Shah	INTERNATIONAL JOURNAL OF COMPUTER ENGINEERING & TECHNOLOGY (IJCET)	Null
	Face Detection on a Parallel Platform using CUDA Technology	Raksha Patel, Isha Vajani	National Journal of System and Information Technology	0974-3308
	Comparison on Various Pixel Based Fusion Techniques	Vishmay Vaidya, Vibha Patel	IJSRD-Internation Journal for Scientific Research and Development	2321-0613
	A Comparative Analysis on DSR and DSDV	Charmil Bharti, Mihir R Patel	IJSRD - International Journal for Scientific Research & Development	2321-0613
	A Comparative Study of Brain Connectivity Visualization and Clustering Techniques	Jenish Lavji, Bhumika Shah	International Journal of Computer Application	0975 - 8887.
	CENTROID BASED MULTIPLE OBJECT TRACKING WITH SHADOW REMOVAL AND OCCLUSION HANDLING	Himani Parekh, Nancy Lalluwadia	International Journal of Adances in Enginerring & Technology	2231-1963
	REINFORCEMENT LEARNING: FEATURES AND ITS APPLICATIONS.	Jitisha Patel, Sunita Barve	International Journal of Computer Technology and Application	2229-6093
	ROUTING IN MULTI-HOP COGNITIVE RADIO AD-HOC NETWORK: A REVIEW	Jitisha Patel	International Journal of Innovative Research in Science Engineering and Technology	2347-6710
	Data Minder using Steganography : Technology of Data Encryption	Bhushan Walke,Riddhi Naik, Dhara Desai	International Journal of Computer Science and Network	2277-5420
	A Review Paper on Object Detection for Improve the Classification Accuracy and Robustness using different Techniques	Divya Patel, Pankaj kumar Gautam	International Journal of Computer Applications	0975 - 8887.
	HAMILTONIAN AND EULERIAN CYCLES	VIDHI SUTARIA	INTERNATIONAL JOURNAL OF TREND IN RESEARCH AND DEVELOPMENT	2394-9333
	A Comparison Analysis of AODV and DSR Protocol over Energy Efficiency	Neha Patel, Shweta Singh, Vijay Reshamwala	International Journal for Scientific Research & Development	2319-7064

