

FACULTY PUBLICATIONS

Dr. Sheetal Rathi

2014

1. S. Rathi, "Applying Sentiment Analysis and Opinion Mining on Tweets", MULTICON-W, ISBN: 978-0-9884925-4-7, Feb-14.
2. S. Rathi, "MoBo: The Motion Bot", MULTICON-W, ISBN: 978-0-9884925-4-7, Feb-14.
3. S. Rathi, "A Novel Approach using Dual Active Feature Sample Selection and LTS (Learn to Search)", <http://www.ijcaonline.org/archives/volume101/number13/17750-8833>, ISBN : 973-93-80883-74-1, IJCA, 2014. September 18, 2014.
4. S. Rathi, "Using Parallel Approach in Pre-processing to Improve Frequent Pattern Growth Algorithm", 978-1-4799-2981-8/14/\$31.00 ©2014 IEEE, July 14 2014.
5. S. Rathi, "Parallelizing Frequent Itemset Mining Process using High Performance Computing", IJETCAS, Issue 8, Volume 1, pp. 58-63, ISSN (Online): 2279-0055, ISSN (Print): 2279-0047. March-May, 2014.
6. S. Rathi, "Accelerating XML Mining using Graphic Processors", IEEE 2014 International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT), 978-1-4799-4190-2/14/\$31.00 ©2014 IEEE, DOI: 10.1109/ICCICCT.2014.6992945, July 14 2014.
7. S. Rathi, "Parallel Pre-processing for XML Mining using Graphic Processor", ACM International Conference on Interdisciplinary Advances in Applied Computing ICONIAAC'14, <http://dx.doi.org/10.1145/2660859.2660950>, Coimbatore, 2014, October 10-11, 2014.
8. S. Rathi, "Speeding up Frequent Itemset Mining Process on XML Data using Graphic Processor", DOI: [10.1109/CONFLUENCE.2014.6949296](https://doi.org/10.1109/CONFLUENCE.2014.6949296), IEEE International conference Confluence2014, Amity, September 26-27, 2014.

2015

1. S. Rathi, "Parallel Implementation of FP Growth Algorithm on XML Data using Multiple GPU", in Springer & IEEE Int. Conf. INDIA'15 to be held on 8th Jan-9th Jan'15 at West Bengal, India. [Advances in Intelligent Systems and Computing](#), Volume 339 2015. ISBN: 978-81-322-2249-1 (Print) 978-81-322-2250-7 (Online), DOI:10.1007/978-81-322-2250-7_58 ,pp 581-589, 8-9 Jan'15.
2. S. Rathi, "A survey on Security Preserving in Mobile Social Network", MulticonW 2015, Proceedings, ISBN: 978-0-9884925-8-5, ISSN 0975- 8887, Feb-2015.
3. S. Rathi, "Study of Hadoop Scheduling Algorithms", MulticonW 2015, Proceedings ISBN: 978-0-9884925-8-5, ISSN 0975- 8887, 27th & 28th Feb 2015.

4. S. Rathi, “A Survey on Different Image Segmentation Based Clustering Methods for Image Classification”, MulticonW 2015, Proceedings ISBN: 978-0-9884925-8-5, ISSN 0975-8887, 27th & 28th Feb-2015.
5. S. Rathi, :Improved PrefixSpan Algorithm for Efficient Processing of Large Data”, International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169, Volume: 3 Issue: 7.
6. S. Rathi , “Pair Based Authentication using Dynamic Grid”, , International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 8 5220 – 5223, IJRITCC | August 2015.
7. S. Rathi ,“An approach to cluster uncertain data objects using voronoi diagram and indexing”, International Journal for scientific research and development(IJSRD), Vol3, Issue 6,August 2015,ISSN(Online):23210613.
8. S. Rathi, “An approach to cluster data using voronoi and applying SVM for outlier’s”, International Journal for scientific research and development(IJSRD), ISSN(Online):23210613, Vol3, Issue 8,Oct 2015.

2016

1. S. Rathi, “Optimizing Sorting Algorithms using Ubiquitous multi-core massively parallel GPGPU processors”, Procedia Computer Science Volume 79, 2016, Pages 231–237 , doi:10.1016/j.procs.2016.03.030, Proceedings of International Conference on Communication, Computing and Virtualization (ICCCV) 2016
2. S. Rathi, “Credit Card Fraud Detection System Using Decision Tree”, ISBN 978-0-9884925-6-1, ICCCV Feb 2016.
3. S. Rathi, “Predictive Analytics in Data Mining”, Procedia Computer Science 00 (2016) 000–000, ISBN: 978-0988-492-56-1, pp. 227-232.ICCCV 2016.
4. S. Rathi, “Vector based profile matching protocol in Mobile Social Network”,in IEEE International Conference on Engineering and Technology (ICETECH), Coimbatore, March 2016.
5. IRuSL: Image recommendation using semantic link”, ShakilaShaikh, Sheetal Rathi,IEEE International conference CICON 2016, Tehri, Uttarakhand. ISBN no. 978-1-5090-1144-5.
6. Recommendation system application, Shakila Shaikh, Sheetal Rathi , International journal of Advanced Research in Computer and Communication Engineering, Vol5 issue9, September 2016, ISSN:23195940.
7. Recommendation of Recommender system, Celine Rodrigues, Sheetal Rathi, International journal of Advanced Research in Computer and Communication Engineering IJARCCCE, Vol 5, issue 8, August 2016. ISSN 23195940.
8. An efficient system using item and user based CF techniques to improve recommendation, Celine Rodrigues, Sheetal Rathi, 2nd IEEE Int. Conference on next generation computing technologies, Oct 14 2016. ISBN Number # 978-1-5090-3257-0, DOI: 10.1109/NGCT.2016.7877479

2017

1. Eatery Directory Using Recommendation System and Data Mining, Dr Sheetal Rathi¹, RohanRander, ParthSanghvi, Swet Shah, *IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727 PP 39-42, 24th -25th Feb,2017*
2. Recommendation system in E-commerce websites: A graph based approach, ShakilaShaikh, Sheetal Rathi, 7th IEEE Int. conference on Advance computing, IACC, 2017.
3. License Plate Recognition Using Convolutional Neural Network, ShrutikaSaunshi, Vishal Sahani, JuhiPatil, AbhishekYadav, Dr. Sheetal Rathi, *IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727 PP 28-33*
4. *ASCII and Timestamp Based encryption algorithm, Dr. Sheetal Rathi, AnkitPrajapati, VarunPrajapati, RishabhPrakash,in Proc. Of MULTICON W 2017 with McGrawHill Education, ISBN:978-93-5260-531-6, 24th-25th February, 2017, pp-165-168.*
5. Analysis of Big Data using Enhancement of k-means Clustering Techniques, Pradnesh R Mohite, Dr. Sheetal Rathi, In Proc. Of 8th International Conf. on Communication, Computing and Virtualization(ICCCV) 24th-25th February, 2017,ISBN: 978-0-9972393-4-8, pp.26-30.
6. Review paper on Endless Runner Game using Procedural Content Generation, Paritosh Desai, GautamJha, Sheetal Rathi, In Proc. Of 8th International Conf. on Communication, Computing and Virtualization(ICCCV) 24th-25th February, 2017,ISBN: 978-0-9972393-4-8,pp. 232-235.
7. A Novel Data Mining Framework through Parallel Classification & Streaming: Cloud Based Approach, Rohit Thakur, Sheetal Rathi, In Proc. Of 8th International Conf. on Communication, Computing and Virtualization(ICCCV) 24th-25th February, 2017,ISBN: 978-0-9972393-4-8,pp. 112-115.
8. Training of Neural Network for Text Categorization of Dynamic Input Length using Deep Learning, PradnyaSaval, Sheetal Rathi, McGrawhill Education, ISBN:978-0-9994483-8-0, February 2017, MULTICON 2017.
9. Text Categorization with Dynamic Input Length Using Deep Learning – A Review, , PradnyaSaval, Sheetal Rathi, International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 5, ISSN: 2321-9653, pp.1797-1799, October 2017.

2018

1. A.Verma, S.Patil,S. Rathi,“Hacking In Blind: Use Of User Interface As Attack” , Multicon-W, CRTCE-2018, ISBN: 978-0-9994483-0-4, February 2018.
2. R.R. Sedamkar, Sheetal Rathi, Shiwani Gupta, “Paving your way to Quality Technical education: A road map for ensuring holistic development of students”, CTESD, TMH, Feb 2018.
3. V. Chauhan, A. Gupta, Y. Nair, Dr. S.Rathi, “Travel andOvertime Allowance Manager for Western Railways”Multicon-W, CRTCE-2018,ISBN: 978-0-9994483-0-4, February 2018.

4. P.Saval, S. Rathi, “Training of Neural Network for Text Categorization of Dynamic Input length using Deep Learning”, Tata McGraw Hill, ISBN:978-0-9994483-9-7, February 2018.
5. P.Saval, S. Rathi, “Categorization and Labelling of Twitter Dataset using Deep Learning”, International journal of Scientific Research and Review, ISBN: 2279-543X, March 2018.

2019

1. *Saurabh Singh, Shubham Vishwakarma, Ajaykumar Verma, Rahul Singh, Dr. Sheetal Rathi*, “UI based Content Management System”, Multicon-W, ICISCN-2019, February 2019.
2. *Ms. Ishita Gupta, Mr. Anay Awasthi, Mr. Sagar Gour, Dr. Sheetal Rathi*, ”Implementation of Stock Market Prediction Using Regression” , Multicon-W, ICISCN-2019, February 2019.
3. *Kajal Jaiswal, Jay Pal, Dr .Sheetal Rathi* ,”Business audits characterization utilizing sentiment analysis”, Multicon-W, ICISCN-2019, February 2019.
4. *Yadnesh Mohan Zagade, Shivani Gupta, Siddhesh Vinay Vartak, Dr. Sheetal Rathi*, ”Forecast of Foreign Exchange Prices with techniques of Regression”, Multicon-W, ICISCN-2019, February 2019.
5. P. G. Magdum, Sheetal Rathi,”Review on Deep Reinforced Learning Based Text Summarization Models”, Multicon-W, ICISCN-2019, February 2019.
6. Dr. Sheetal Rathi, “Efficient and scalable job recommender System using Collaborative Filtering”, ICDSMLA-2019, Organized by CMR institute of Technology, Hyderabad, Telangana, 29th and 30th March 2019.
7. “Deep Learning Software tools”, Nitin Harne, Dr. Sheetal Rathi, Multicon-W, ICISCN-2019, February 2019.
8. “Performance Evaluation of Predictive Analytics Algorithm for Mental Healthcare using Data Science Techniques”,Dr. Sheetal Rathi, Swastik Chavan, Salonee America, MAhima Jain, IJRASET is Indexed with Crossref for DOI-DOI:10-22214, Volume 7 , Issue 2 , Feb 2019.
9. Sheetal Rathi, “Types of Data with Algorithms for Assessing Mental Health Conditions”, 5th International Conference On Computing, Communication, Control And Automation (ICCUBEA), doi: 10.1109/ICCUBEA47591.2019.9128667., 1-8, 2019.

2020

1. Dr. Sheetal Rathi, “Enhanced Text Summarisation for Key Data Extraction from Research Papers”, International Conference on Intelligent Computing and Networking IC-ICN-2020.
2. Dr. Sheetal Rathi ,” Design and Development of background removal in an image using semantic segmentation ”, International Conference on Intelligent Computing and Networking IC-ICN-2020.

3. Dr. Sheetal Rathi, "Implementation of Eye Tracking Bases System for Disabled Users", International Conference on Intelligent Computing and Networking IC-ICN-2020
4. Dr. Sheetal Rathi, "A Survey on EEG signals data capturing and processing tools for Mental Healthcare domain", International Conference on Intelligent Computing and Networking IC-ICN-2020.
5. Dr. Sheetal Rathi, Vaishali Nirgude, "A Review on Smart Farming using Machine Learning Approach", Tata Macgraw Hill, IC-ICN-2020.
6. Dr. Sheetal Rathi, "MODERN EDUCATION APPROACH FOR OBE", International Conference on Intelligent Computing and Networking IC-ICN-2020.
7. Dr. Sheetal Rathi , Nitin Harne, "Comprehensive Survey on Deep Learning Approaches in Predictive Business Process Monitoring", Springer (Scopus Indexed), pp- 115-128, 2020.
8. Dr. Sheetal Rathi, Ela Gore, "A Survey on EEG signals data capturing and processing tools for Healthcare Domain", IEEE Conference ICCDW 2020.
9. Namrata Deshmukh, Dr. Sheetal Rathi, "A Review on Deep Learning Approaches Used for Fruit Disease Prediction", EConference on Data Science and Intelligent Computing, 2020
10. Sheetal Rathi, "Enhanced Text Summarization for Key Data Extraction from Research Papers", International Conference on Intelligent Computing and Networking IC-ICN, Paper Id- 164, 2020.
11. Vaishali Nirgude, Sheetal Rathi, "An Extensive Survey on Deep Learning Approach for Crop Diseases Management", NABIC 2020: 12th World Congress on Nature and Biologically Inspired Computing, Indexed by Springer, HIS (Hybrid Intelligent Systems), AISC (Advances in Intelligent Systems and Computing)1375, pp. 638-648 , ISBN 978-3-030-73050-5 (eBook) , https://doi.org/10.1007/978-3-030-73050-5_62, December 14-16, 2020

2021

1. Sheetal Rathi, "Image Restoration and Enhancement using Deep Learning", Multicon IC-ICN-2021
2. Sheetal Rathi, "Plant Disease Identification and Prediction using Image Processing", Multicon IC-ICN-2021
3. Dr. Sheetal Rathi, "Combination of Steganography and Cryptography for secure communication of digital information", Multicon IC-ICN-2021
4. Sheetal Rathi, "Fruit Disease Prediction and Prevention Using Deep Learning Algorithms", Research Journal of Agricultural Sciences An International Journal, P-ISSN: 0976-1675, E-ISSN: 2249-4538, Volume: 12 Issue: 03 Res Jr of Agril Sci (2021) 12: 933-936, 28 May 2021
5. Ravita Mishra, Dr. Sheetal Rathi, "Enhanced DSSM (Deep Semantic Structure Modelling) Technique for Job Recommendation", Journal of King Saud University, Elsevier (2021) [https://authors.elsevier.com/sd/article/S1319-1578\(21\)00185-3](https://authors.elsevier.com/sd/article/S1319-1578(21)00185-3).
6. Ravita, Ravita, and Sheetal Rathi. "Inductive Learning Approach in Job Recommendation." International Journal of Intelligent Systems and Applications in Engineering 10.2 (2022): 242-251

7. Vaishali Nirgude, Sheetal Rathi,” A Robust Deep Learning Approach to Enhance the Accuracy of Pomegranate Fruit Disease Detection under Real Field Conditions”, Journal of Experimental Biology and Agricultural Sciences, Scopus Indexed, Open Access, UGC care Journal , 9(6), 863–870. [https://doi.org/10.18006/2021.9\(6\).863.870](https://doi.org/10.18006/2021.9(6).863.870).

2022

1. Sheetal Rathi, Vaishali Nirgude, “Fostering Progressive Experiential Learning Approach to Make Engineering Students Future Ready”, JEET, Volume 35, Special Issue, January 2022, DOI: 10.16920/jeet/2022/v35i0/167890.
2. Sheetal Rathi, “Performance Analysis of Voice Recognition by using Feature Extraction and Guassian Mixture Model”, JASC Journal, Volume IX, Issue IV, April-2022.
3. Sheetal Rathi,” Real time Object Detection for Visually Impaired using SSDNET Model,” JASC Journal, Volume IX, Issue IV, April-2022.

Dr. Prachi Janrao

2011

1. P. Janrao, “Face recognition using Kekre's wavelets energy & performance analysis of feature vector variants”, International Conference & Workshop on Emerging Trends in Technology, 2011
2. P. Janrao, “Performance Comparison of DCT, FFT, WHT, Kekre’s Transform & Gabor Filter Based Feature Vectors for On-Line Signature Recognition”, International Journal of Computer Application (IJCA), Special Issue for ACM International Conference ICWET, 2011.
3. P. Janrao, “Performance comparison of DCT, FFT, WHT & Kekre's transform for on-line signature recognition”, International Conference & Workshop on Emerging Trends in Technology, 2011

2012

1. P. Janrao, “Application of Data Mining Techniques to Palmprint Recognition”, IJCA, (0975 – 8887) Volume ICWET– No. 9*, pp. 35-38, 2012.

2013

1. P. Janrao, “Acid Fast Stain Sputum Smear Images Data Set for Diagnosis of Tuberculosis”, International Journal of Computer Applications, 2013.

2014

1. P. Janrao, "Book Publication: Hybrid Wavelet Based Feature Vector Generation from Multi-dimensional Data Set for On-line Handwritten Signature Recognition", LAP Publication, Feb-2014.
2. P. Janrao, "Control of Robotic Car Using Android Application using Bluetooth/Object Reorganization using Memory Based Algorithm", MULTICON-W, ISBN: 978-0-9884925-4-7, Feb-14.

2015

1. P. Janrao, "Application of Sentiment Analysis of Social Issues", IEEE Conference MulticonW 2015, Proceedings ISBN: 978-0-9884925-8-5, ISSN 0975- 8887, Feb-2015.
2. P. Janrao, "Management Zone Delineation in Precision Agriculture using Data Mining Techniques: A Review", IEEE Conference ICIIECS 2015, Coimbatore, Proceedings ISBN: 978-1-4799-6817-6, INSPEC15366537, March 2015.

2016

1. P. Janrao, "A Cluster Based Approach to Support the Delineation of Management Zones in Precision Agriculture", 7th International Conference on Communication, Computing And Virtualization 2016, ISBN: 978-0-9884925-6-1.
2. P. Janrao, "Survey Based on Various Prediction Strategies", 7th International Conference on Communication, Computing And Virtualization 2016, ISBN: 978-0-9884925-6-1
3. P. Janrao, "Static Clustering of Web pages for Relevant Recommendation", IJARCCCE, Volume 5, Issue 9, September 2016 DOI 10.17148/IJARCCCE.2016.5988
4. P. Janrao, "IRuSL: image recommendation using semantic link", 8th International Conference on Computational Intelligence and Communication Networks (CICN), 2016.

2017

1. P. Janrao, "Recommendation system in E-commerce websites: A graph based approach", 7th IEEE Int. conference on Advance computing, IACC, 2017, DOI:10.1109/IACC.2017.0189
2. P. Janrao, "A Novel Approach to Cluster Web Pages Dynamically based on Domain Knowledge", IJAIS, Volume 11, ISBN: 973-93-80892-86-1

2018

1. P. Janrao, "Evaluation and Assessment Tools in Engineering Education", MULTICON-W-2018, 137-140, ISBN: 978-0-9994483-0-4.
2. P. Janrao, "College Bazaar: A Model for Smart Shopping", MULTICON-W-2018, 287-289, ISBN: 978-0-9994483-0-4
3. P. Janrao, "Evaluation and Assessment Tools in Engineering Education", NCEAR 2018.

2019

1. P. Janrao, "Machine Learning for Automated Pothole Detection" ,IJRASET, April 2019, DOI:10.22214
2. P. Janrao, "A Technological Solution For Cleaning And Maintenance Of Sewerage System", MULTICON-W 2019, 25-28.
3. P. Janrao, "Clustering Approaches for Management Zone Delineation in Precision Agriculture for Small Farms", DOI10.2139/ssrn.3356457, SSRN ID3356457 Elsevier SSRN, 2019.
4. P. Janrao, "A Technological Solution For Cleaning And Maintenance Of Sewerage System", International Conference on Intelligent Systems And Communication Networks(IC-ISCN 2019)., ISBN : 978-1-7329562-1-6
5. P. Janrao, "Heart Disease Prediction System using Classification", IOSRJEN (ISSN (e) 2250-3021), ISSN(p)2278-8719) (Scopus indexed)
6. P. P. Janrao, "Performance Evaluation of Principal Component Analysis for Clustering on Sugarcane Dataset", IEEE International Conference on Advances in Computing, Communication and Control (ICAC3), Mumbai, India, 2019, (SCOPUS INDEXED), pp. 1-5, 2019

2020

1. Prachi Janrao, "Performance Analysis of Median Strange Point for Management Zone Delineation in Precision Agriculture for Small Sugarcane Farm", "STRAD RESEARCH , ISSN: 0039-2049)", Volume-7-Issue-7, 2020 (Scopus indexed, Web of Science)
2. P. P. Janrao, "A Median Strange Point algorithm for Delineation of Agricultural Management Zones", IJCSE ,Vol.8, Issue.3 (UGC care)"., pp. 7-12, 2020
3. P. P. Janrao, "Enhanced System for Heart Disease Prediction (extended)", International Conference on Intelligent Computing and Networking IC-ICN, 2020
4. P. P. Janrao, "Detection of Phishing websites using machine learning" , International Conference on Intelligent Computing and Networking IC-ICN, 2020
5. P. P. Janrao, "Location based Mining for Water Treatment in Farm using Colpitts Oscillator", International Conference on Intelligent Computing and Networking IC-ICN, 2020.

2021

1. P. Janrao, "Prediction of CoronaVirus in a Person Using Machine Learning", IC-ICN-2021.
2. P. Janrao, "A Software-based Approach to Monitor Driver Drowsiness", IC-ICN-2021.

2022

1. P. Janrao, "ColPred - Predicting Colleges for Higher Studies using ML" IC-ICN-2022
2. P. Janrao, "Stock Market Analysis and Prediction using Machine Learning", IC-ICN-2022
3. P. Janrao, "Mobile App for Grocery Delivery System", IC-ICN-2022
4. P. Janrao, "Micro Level Weather Forecasting using IoT and Neural Network", TIFAC 2022

Mr. Shailesh Sangle

2013

1. Mr. Shailesh Sangle, “Shape Based Plant Leaf Classification System using Android”, International Journal of Engineering Research and Technology in May 2013, Vol. 2(8), pp 1900 – 1907.
2. Mr. Shailesh Sangle, “Real time hand gesture recognition using OpenCV”, IFRSA’s International Journal of Computing in Feb-2013, Vol. 2(4), pp 791-794.

2014

1. Mr. Shailesh Sangle, “Speech Synthesis using android”, IJIRD in June-2014, pp 352-356.

2015

1. Dr. Ravindra Patil, Mr. Shailesh Sangle, “DCT Truncated image BTC”, IJMETR, Dec-2015, vol.2 issue.12.

2016

1. Dr. Ravindra Patil, Mr. Shailesh Sangle, “[Truncated DCT and Decomposed DWT SVD Features for Image Retrieval](#)”, Procedia Computer Science, Elsevier, Jan 2016, pp 579-588
2. Mr. Shailesh Sangle, Arun Nair, Arpit Sanghavi, ”*Completely Automated Project Management System*”, International Journal of Scientific & Engineering Research, ISSN 2229-5518, Vol 7, Issue 2, February 2016, pp 833-834
3. Mr. Shailesh Sangle, Rohan, Asiwal, Swatantra Yadav, Yogesh Adsul, ”Anomaly Detection in network using Data Mining”, International Journal of Computer Applications, ISSN 0975-8887, ICWET 2016.

2017

1. Mr. Shailesh Sangle, “Mobile user behavior & pattern recognition using Data Mining”, In Proc. Of 8th International Conf. on Communication, Computing and Virtualization (ICCCV) 24th-25th February, 2017, ISBN: 978-0-9972393-4-8.
2. Mr. Shailesh Sangle “User web access records mining for Business Intelligence”, In Proc. Of 8th International Conf. on Communication, Computing and Virtualization (ICCCV) 24th-25th February, 2017, ISBN: 978-0-9972393-4-8.

2018

1. Mr. Shailesh Sangle, Bharat Rathore, Rishabh Rathod, Aakashkumar Yadav, Abhishek Yadav “Real Time Drowsiness Detection System”, IOSR, Feb 2018
2. Mr. Shailesh Sangle, Aditya Sarvankar, Omar Dalvi, Jonathan Kumar, “Monitoring and Assessment of Daily Activities Using IOT and Machine Learning”, Multicon-W 2018.

2019

1. Mr. Shailesh Sangle, Mrs. Vidyadhari Singh, Priti Badhe, “Virtual Reality Technology: Mechanism and its Applications”, IC-ISCN, Feb 2019.
2. Mr. Shailesh Sangle, Lakhan Kabra, Dhaval Desai, “Implementation of Agricultural Field Monitoring and Control of Irrigation System using IOT”, IC-ISCN, Feb 2019.

2020

1. Mr. Shailesh Sangle, Ankita Patel, Nirja Rajeev, Aditi Ramgarhia, “Implementation of Intelligence voice analysis system based on acoustics and speaking fundamentals”, IC-ICN-2020 (MulticonW 2020)
2. Mr. Shailesh Sangle, Shreyash Kad, Amey Pandya, Aishwarya Gupta, “Implementing System for apparel recommendation with clothes scouting assistant using deep learning”, IC-ICN-2020 (MulticonW 2020).

2021

1. Mr. Shailesh Sangle, Swati Dubey, Garima Dubey, Harsh Dubey, “Dual Sentiment Analysis on twitter data using Machine Learning approach”, IC-ICN-2021 (MulticonW 2021)
2. Mr. Shailesh Sangle, Aarya Hari, Sagar Borkar, Shivangi Dubey, “Brain Tumor Detection using MRI scans with the help of CNN”, IC-ICN-2021 (MulticonW 2021)

2022

1. Mr. Shailesh Sangle, Pratik Ghelot, Devarat Singh, Khushi Dubey, “Deep Draken: Python package for Transfer Learning and GAN’s”, MulticonW 22
2. Mr. Shailesh Sangle, Dev Rathod, Swati Simran, Raj Shah, “Augmented Reality in E-Commerce” , MulticonW 22
3. Dr. Rajesh Bansode, Dr. Manoj Chavan, Mr. Shailesh Sangle and Ms. Kiran Babar, “Providing Learner Centric, Language Neutral and Holistic Education among Students”, Technology forecasting 2022
4. Mr. Shailesh Sangle, Ms. Ashwini Patil, “Mining public Sentiment variations on social media”, MulticonW 22

Ms. Anushree Patkar

2017

1. Anushree Patkar, “Sentiment Analysis of User Reviews for Pharmaceutical Medicines”, Tata McGraw Hill, 2017.

2022

1. Anushree Patkar, “Population Prediction using Linera Regression”, Multicon - W 2022

Ms. Shakila Shaikh

2016

1. Shaikh, 2016, Smart City Parking: A QR Code based Approach, International Journal Of Engineering Research & Technology (IJERT) Volume 05, Issue 02 (February) 2016.
2. S. Shaikh, "IRuSL: Image Recommendation Using Semantic Link," 2016 8th International Conference on Computational Intelligence and Communication Networks (CICN), Tehri, 2016, pp. 305-308.

2017

1. S. Shaikh, "Analysis and prediction of churn customers for telecommunication industry," 2017 International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), Palladam, 2017.
2. S. Shaikh, "Weather prediction: A novel approach for measuring and analyzing weather data," 2017 International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), Palladam, 2017, pp. 414-417.
3. S. Shaikh, "Recommendation System in E-Commerce Websites: A Graph Based Approach," 2017 IEEE 7th International Advance Computing Conference (IACC), Hyderabad, 2017, pp. 931-934.

2019

1. Miss Shakila Shaikh, "Energy Efficiency of Microprocessor," International Journal of Computer Sciences and Engineering, Volume 7 Issue 10, 2019.
2. Miss Shakila Shaikh, "Processor Performance," International Journal of Computer Sciences and Engineering, Volume 7 Issue 11, 2019.
3. Miss Shakila Shaikh, "Intel's core i7 10th generation (1065G7) Review," International Journal of Computer Sciences and Engineering, Volume 7 Issue 12, 2019.
4. Miss Shakila Shaikh, "Closer Look at the New Processor: 80386," International Journal of Computer Sciences and Engineering, Volume 7 Issue 13, 2019.
5. Miss Shakila Shaikh, "Over Clocking Intel-i5 4670k Processor," International Journal of Computer Sciences and Engineering, Volume 7 Issue 14, 2019.
6. Miss Shakila Shaikh, "The First Six-Core Intel Xeon Microprocessor," International Journal of Computer Sciences and Engineering, Volume 7 Issue 15, 2019.
7. Miss Shakila Shaikh, "Ryzen 5 (3600, 1600, 1600X) Review," International Journal of Computer Sciences and Engineering, Volume 7 Issue 16, 2019.
8. Miss Shakila Shaikh, "Evaluation of performance of Microprocessors of CPU-GPU CUDA architecture and EDA challenges facing Future Microprocessor Design," International Journal of Computer Sciences and Engineering, Volume 7 Issue 17, 2019.

Ms. Bhakti Jadhav

2014

1. Miss. Bhakti Jadhav, Dr. D.R.Ingle, “Personalized Recommendations System using LBS” *IJRIT International Journal of Research in Information Technology*, Volume 2, Issue 9, pg 380-385, September 2014

2015

1. Miss. Bhakti Jadhav, Dr. D.R.Ingle, “Personalized Recommendations System using LBS” *ITSI transaction on Electrical and Electronics Engineering*, 2320-8945, Volume 3, Issue 4, 2015

Ms. Neha Surti

2016

1. Neha Surti, “Comparative Study of Segmentation Techniques for Brain Tumor Detection”, *International Journal of Engineering Research & Technology (IJERT)*, Volume 5 Issue 2, February 2016.
2. Neha Mahyavanshi, “A Survey on Enhancing Web Usability Based on User Behavior”, *International Journal of Current Trends in Engineering and Research (IJCTER)*, Volume 2 Issue 5, May 2016.

2017

1. Neha Mahyavanshi, “A Realistic Study of User Behavior for Refining Web Usability”, *IEEE International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC-2017)*.
2. Neha Mahyavanshi, “Enhancing Web Usability Using User Behavior and Cognitive Study”, *International Journal of Computer Applications (IJCA)*, Volume 164-2, April 2017.
3. Neha Mahyavanshi, “A Novel Idea for Credit Card Fraud Detection using Decision Tree”, *International Journal of Computer Applications*, March 2017.
4. Neha Mahyavanshi, “A Secure Method for Data Hiding in Encrypted Image using Progressive Recovery”, *International Journal of Computer Applications*, Volume 161/13, March 2017.

Mr. Amit Tiwari

2018

1. Amit Tiwari, "Design of Secure robustness speaker authentication system using MFCC," 2018 International Conference on Recent Trends in Computer Engineering (CRTCE), Mumbai, 2018.

2. Amit Tiwari, "Design of Secure robustness speaker authentication system using MFCC," International Journal of Scientific Research and Review (IJSRR), ISSN: 2279-543X, Volume 7, Issue 10, October- 2018

2022

1. Amit Tiwari, "Machine Learning for Speech Recognition," 2022 International Conference on Intelligent Computing & Networking (IC-ICN 2022), Mumbai, 2022.

Ms. Snehal Patil

2018

1. Snehal Patil, Hacking in blind "Use of user Interface as attack", International Organization on Scientific Research Journals, CRTCE, pp. 17-22, ISBN: 978-0-9994483-0-4, 2018.

2019

1. Snehal Patil, "Privacy Preserving Social Media Data Publishing for Personalized Ranking Based Recommendation", IC-ISCN, pp. 495-498, ISBN 978-1-7329562-1-6, Feb 2019.

2020

1. Snehal Patil, "Efficient Privacy Preserving Technique and System for Data Publishing on social media", IC-ICN, pp. 119-123, ISBN: 978-1-7329562-6-1, Feb 2020.

Ms. Anuja Gaikwad

2015

1. Anuja Hodage, "RTO Automation System", IJMTER , Issue2, Volume2, pp.v687-690, e-ISSN:2349-9745. February 2015.

2016

1. Anuja Hodage, "A Robust and Verifiable Multi-Authority System for Public Cloud Storage: A Survey", ICET-IEEE. Dec, 2016.

2017

1. Anuja Hodage, "An Optimized Multi-Authority Access Control System for Public Cloud Storage", I2C2-IEEE. June, 2017