

DEPARTMENT OF COMPUTER ENGINEERING

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STAFF PUBLICATION

2019-20

Sr. No.	Title of Publication	Faculty Name
1.	Published a research paper titled, "An Augmented Reality application for Simplifying Engineering Concepts" published in "International Journal of Innovative Technology and Exploring Engineering", Volume-8. Issue-9, pp 3061-3065, July 2019.	Dr. (Mrs.) N. F. Shaikh
2.	Published a paper titled "Iris Recognition based on Optimized Orthogonal Wavelet and Local Tetra Pattern (OOWLTrP) using Neural Network", Volume 6 Issue 1 January - March 2019, i- manager's Journal on Image Processing. Published in August 2019 for issue Jan-March 2019.	Dr. (Mrs.) N. F. Shaikh
3.	Published a paper titled, "HoloBuild: Hololens Augmented Infrastructural View" in International Research Journal of Engineering and Technology (IRJET), Volume 7- Issue 6 - June 2020	Dr. (Mrs.) N. F. Shaikh
4.	Published a paper titled,"Predicting Human Behaviour from Handwriting", International Engineering Research Journal (IERJ), Volume 3 Issue 4 Page 6272-6274, ISSN 2395-1621	Dr. (Mrs.) N. F. Shaikh
5.	Published a paper titled, "Augmented Reality Interior Design", International Journal of Advance Scientific Research and Engineering Trends (IJASRET) , Volume 4, Issue 3, Year: 2020, Pages:20-24	Dr. (Mrs.) N. F. Shaikh
6.	Published a paper titled "Checxray: A Saas Application for Chest X-Ray Diagnosis" in International journal of Engineering Research & Technology (IJERT), Volume 9, Issue 5 , May- 2020.	Dr. (Mrs.) R. A. Khan
7.	Published a paper titled "A Review on Secure Voting System Based on Blockchain Technology" in International Journal of Research in Engineering, Science and Management (IJRESM) Vol. 3. Iss-6, June 2020	Dr. (Mrs.) R. A. Khan
8.	Dr.(Mrs)S.K.Wagh published paper on "Anomaly Intrusion Detection System in Real Time Environment using Ensemble Learning Model " in 'International Journal of Recent Technology and Engineering (IJRTE)', ISSN: 2277-3878 (Online), Volume-8 Issue-4, November 2019. Page No.: 4908-4917.	Dr. (Mrs.) S. K. Wagh
9.	Dr.(Mrs.)S.K.Wagh published paper on "A Survey on Crime Data Analysis and Prediction using Machine Learning " in International Journal of Future Generation Communication and Networking, Volume. 13, No. 3.	Dr. (Mrs.) S. K. Wagh
10.	Published a book chapter "Query Time Optimization Using Hungarian Algorithm", Lecture Notes in Electrical Engineering, vol 570. Springer, Singapore [Scopus Indexed, 2nd Aug 2019]	Ms. R. M. Wahul
11.	Presented a research paper "Fake Review Detection Using Weighting Algorithm in NetSpam Framework", at International Conference on Artificial Intelligence and Robotics (ICAIR-2019) Organized by Institute For Engineering Research and Publication[IFERP] during Aug 23 - 24, 2019 at Mumbai, India	Ms. R. M. Wahul
12.	Published a research paper "Fake Research Detection Using Weighting Algorithm in NetSpam Framework", International Journal of Recent	Ms. R. M. Wahul

	Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8, Issue-2S11, pp 831-835, Sep 2019 (SCOPUS Indexed)	
13.	A research paper "Water Quality Data Analysis and Monitoring System in IoT Environment," 2018 3rd International Conference on Contemporary Computing and Informatics (IC3I), Gurgaon, India, 2018, pp. 326-330. Added in IEEE Xplore on 24th Feb 2020. Published in: 2018 3rd International Conference on Contemporary Computing and Informatics (IC3I). Electronic ISBN: 978-1-5386-6894-8. Print on Demand (PoD) ISBN: 978-1-5386-6895-5	Ms. R. M. Wahul
14.	Published a research paper titled "Cloud based Secure Storage of Files using Hybrid Cryptography and Image Steganography" in International Journal of Recent Technology and Engineering (IJRTE), Volume-8 Issue-6, March 2020. ISSN: 2277-3878 (Scopus Indexed)	Ms. R. M. Wahul
15.	Published a research article "Crop Yield Prediction in Smart Farm Agriculture System for Farmers Using IoT", International Journal of Advanced Science and Technology (IJAST), Vol. 29, No. 7, June 2020, pp. 5165-5175. ISSN: 2005-4238 (Scopus Indexed)	Ms. R. M. Wahul
16.	Published paper on "Ensemble Based Intrusion Detection System for Multi attack Environment" in International Journal of Innovative Research in Technology, Volume 6, Issue 11, April 2020. ISSN No.2349-6002	Mrs. S. R. Khonde
17.	Published paper on "Collaborative attack generation and detection use machine learning techniques" in International Journal of Innovative Research in Technology, Volume 7, Issue 1, June 2020. ISSN No. 2349-6002	Mrs. S. R. Khonde
18.	Published a paper on "SDN enabled cloud, IoT and DCNs: A comprehensive Survey" in International Conference on Computing Communication Control and Automation 2019 at PCCOE	Mrs. S. P. Khedkar
19.	Published paper on "Adaptive channel assignment method for SDN enabled IOT" in International Journal of advanced science and Technology, Volume 29, No.7 2020 pp 2776-2784.	Mrs. S. P. Khedkar
20.	Published a paper on "A capsule based method to analyses constituents of IOT traffic" in 5 international conference on internet of thing next generation networks and cloud computing	Mrs. S. P. Khedkar
21.	Published a paper, "Histogram of oriented gradients based off-line handwritten Devanagari characters recognition using SVM, K-NN and NN classifiers". Revue intelligence Artificielle, Vol. 33, No. 6, pp. 441-446, Dec 2019.	Mrs. S. P. Deore
22.	Presented and published, "On-Line Devanagari Handwritten Character Recognition Using Moments Features". In: Santosh K., Hegadi R. (eds) Recent Trends in Image Processing and Pattern Recognition. RTIP2R 2018. Communications in Computer and Information Science, Springer, Singapore, 1037:37-48.	Mrs. S. P. Deore
23.	Published a paper, "Real-time Devanagari Numeral Recognition using Capsule Neural Network" in International Journal of Advanced Science and Technology, 29(7), 2817-2825.	Mrs. S. P. Deore
24.	Published in Journal of Emerging Technologies and Innovative Research (ISSN:2349-5162) UGC approved Journal (journal no 63975) Handwriting Perusal using Gan' Impact factor 5.87 vol 7 issue 5 May 2020	Mrs. S. P. Deore
25.	Published a research paper titled "Prominent Feature Selection for Sequential Input by Using High Dimensional Biomedical Dataset", in Fourth National Research Symposium on Computing National Level joint Event by WCE ACM Student Chapter and Department of CSE and Department of IT (WCE,Sangli) and Jabalpur College of Engineering, Jabalpur at Walchand College of Engineering, Sangli. from 19-21 December 2019.	Dr. (Mrs.) A. P. Kale

26.	Published a paper on "Credit Card Fraud Detection using Ensemble Learning" in International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 ,Volume: 07 Issue:05- May 20	Ms. M. G. Devikar
27.	Published Journal of Emerging Technologies and Innovative Research (ISSN:2349-5162) UGC approved Journal (Journal-63975) 'Handwriting Perusal using Gan' Impact factor 5.87 vol 7 issue 5 may2020	Mrs. S. S. Raskar
28.	Published 'Review of pest Attack predication and detection methodologies' in International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 4, April 2020 S.No: 1122	Mrs. S. S. Raskar
29.	Published 'Multiplayer Carrom Board Game with an AI Opponent' in International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 5, May 2020S.No: 1162	Mrs. S. S. Raskar
30.	Published a paper on "Fake News Detection on Social Media" in Alochana Chakra Journal, ISSN NO:2231-3990 , DOI:10.01011.ACJ.2020.V9I6.00068749.02959, Volume IX, Issue VI, June/2020 Pg.No. 5189-5198	Mr. G. S. Pole
31.	Published a paper on "Fake News Detection on Social Media" in Alochana Chakra Journal, ISSN NO:2231-3990 , DOI:10.01011.ACJ.2020.V9I5.00068749.02261, Volume IX, Issue VI, June/2020 Pg.No. 5189-5198	Mr. G. S. Pole
32.	Published a paper titled, "HoloBuild: Hololens Augmented Infrastructural View" in International Research Journal of Engineering and Technology (IRJET), Volume 7- Issue 6 - June 2020. S.no:333	Mr. S. B. Shinde
33.	Published a paper titled, "Packet Simulation using MR-A Review" in International Research Journal of Engineering and Technology (IRJET), Volume 7- Issue 6 - June 2020. S.No:557	Mr. S. B. Shinde
34.	Published Paper on " A review on Automatic Text Summarization Techniques" in International Conference on Advance Trends in Computer Science and Information Technology (ICATCSIT).	Mr. A. S. Kamble
35.	Published Paper on "A literature survey on Live Emotion Recognition System using CNN" in International Journal of Creative Research Thoughts (IJCRT)	Mr. A. S. Kamble
36.	Published paper on "Live Emotion Recognition System using CNN" in International Journal for Research in Applied Science and Engineering Technology (IJRASET)	Mr. A. S. Kamble
37.	"Price Prediction and Analysis of Financial Markets based on News, Social Feed, and Sentiment Index using Machine Learning and Market Data.", International Research Journal of Engineering and Technology (IRJET), ISSN NO: 2395-0056, Volume: 7, Issue: 5, Date: May-2020	Mr. A. D. Dhawale
38.	"Intrusion Detection System using Soft Computing and Machine learning Algorithm", IEEE, ISSN 2395-1621, Special Issue, 11 th March 2020	Mr. A. D. Dhawale
39.	Published Paper on the topic "Smart conceptual Appraisal using Natural Language Processing" in International Research Journal of Engineering and Technology (IRJET)	Mr. M. S. Shinde
40.	Published Paper on the topic "Crop Prediction Based on Soil Classification using Machine Learning with classifier Ensembling " in International Research Journal of Engineering and Technology (IRJET)	Mr. M. S. Shinde
41.	Published paper on "Multiple Disease Diagnosis using Two Layer Machine Learning Approach" in International Journal for Research in Applied Science and Engineering Technology	Mr. M. S. Shinde
42.	Published review paper on, "YouTube Data Analysis Using MapReduce on Hadoop", in International Journal of Research in International Journal of Research in Engineering, Science and Management, Volume- 2, issue- 12, December-2019	Mr. G. B. Aochar

43.	Published Paper on "YouTube Data Analysis Using MapReduce on Hadoop", in International Journal of Research in International Journal of Research in Engineering, Science and Management, Volume-3, issue-5, May-2020	Mr. G. B. Aochar
44.	Paper presented and published on "Evaluation of dense 3D reconstruction from 2D face images in the wild: An Overview" at "IEEE International Conference on Emerging Smart Computing and Informatics (IEEE – ESCI 2020) in International Engineering Research Journal (IERJ) proceeding" - UG Track, which was hold on March 12 - 14, 2020, at AISSMS IOIT, Pune.	Ms. S. R. Khade
45.	Paper published on "3D reconstruction from 2D face images using deep Learning" at "International Journal of Engineering Applied Sciences and Technology (IJEAST)".	Ms. S. R. Khade
46.	Paper published on "A review paper on face based registration for events" at "International Journal on Computer Science and Engineering (IJCSE)".	Ms. S. R. Khade
47.	Paper published on "A review paper on importance of open source software at "International Journal on Computer Science and Engineering (IJCSE)".	Ms. S. R. Khade
48.	Published paper in International Research Journal of Engineering and Technology (IRJET) on topic "Malware Classification using Deep Learning" in Vol 7, Issue 4 April 2020.	Mr. Y. S. Ingle