



P.E.S College of Engineering

Mandya-571401

(An autonomous institution affiliated to VTU, Belagavi)

Department of Master of Computer Applications



Number of Papers in Referred Journals / Conferences by MCA Faculty

Dr. M. N. Veena

Book Chapter

2021

1. T. S. Prabhakar and M. N. Veena (2021) "Leaf Classification Model Using Machine Learning" Intelligent Computing Paradigm and Cutting-edge Technologies, Learning and Analytics in Intelligent Systems- 21, https://doi.org/10.1007/978-3-030-65407-8_19 ISSN 2662-3447 ISSN 2662-3455 (electronic)

List of International Journals

1. Chandrashekara K S, Dr M N Veena Go Connect: Facilitating Direct Communication for Grievance Resolution International Advanced Research Journal in Science, Engineering and Technology Impact Factor 8.066 Peer-reviewed / Refereed journal Vol. 11, Issue 8 ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024
2. JASHWANTH H S, Dr M N VEENA Identification of Criminal and Missing Child Using AI Technique International Journal of Advanced Research in Computer and Communication Engineering Impact Factor 8.102 Peer-reviewed & Refereed journal Vol. 13, Issue 7 ISSN (O) 2278-1021, ISSN (P) 2319-5940 August 2024.
3. Keshava Gowda S P , Dr M N Veena HANDS-FREE EXPLORER: TRAVELING WITHOUT BAGGAGE International Journal of Advanced Research in Computer and Communication Engineering Impact Factor 8.102 Peer-reviewed & Refereed journal Vol. 13, Issue 8 ISSN (O) 2278-1021, ISSN (P) 2319-5940, August 2024.
4. Mohith K, Dr. M N Veen Neurosage: Predictive Modeling For Parkinson's Progression International Journal of Advanced Research in Computer and Communication

Engineering Impact Factor 8.102 Peer-reviewed & Refereed journal Vol. 13, Issue 8 ISSN (O) 2278-1021, ISSN (P) 2319-5940, August 2024.

5. Monika G, Dr. M. N. Veena SPOC: PILL DISPENSER WITH TACHYCARDIA DETECTION International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering Impact Factor 8.021 Peer-reviewed & Refereed journal Vol. 12, Issue 8 ISSN (O) 2321-2004, ISSN (P) 2321-5526, August 2024.
6. Sahana N, Dr M N Veena WOMEN SAFETY DEVICE WITH ELECTRIC SHOCK International Advanced Research Journal in Science, Engineering and Technology Impact Factor 8.066 Peer-reviewed / Refereed journal Vol. 11, Issue ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024.
7. Aishwarya N Veena M N(2023) “ AI Based Automatic Personality Assessment Using Speech Analysis “ International Advanced Research Journal in Science, Engineering and Technology (IARJSET) Volume 10 Issue 7 July, 2023 ISSN : 2393-1588 pp: 733-736 DOI:10.17148/IARJSET.2023.107119.
8. Purushotham Ganguly Veena M N(2023) “ Indian Number Plate Recognition and location Tracking System” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS) Volume 5 Issue 7 July 2023 e-ISSN :2582-5208 pp: 3250-3255
9. Sanjay P M Veena M N(2023) “ Online Bus Reservation and Swapping Tickets System“ International Journal of Scientific Research in Engineering and Management (IJSREM) Volume 7 Issue 7 July, 2023 ISSN : 2582-3930 pp: 1-6
10. Goutham D R Veena M N(2023) “ Virtual Reality Based Visualization of Indigenous Toda Dwellings” International Journal of Current Science (IJCS PUB) Volume 5 Issue 7 July 2023 ISSN : 2250-1770 pp: 25-31
11. Purushotham Ganguly Veena M N(2023) “ Indian Number Plate Recognition and location Tracking System” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS) Volume 5 Issue 7 July 2023 e-ISSN :2582-5208 pp: 3250-3255
12. Akshitha J Veena M N(2023) Meanoma detection Using CNN” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS) Volume 5 Issue 7 July 2023 e-ISSN :2582-5208 pp: 3321-3325

13. Kavana H S Veena M N(2023) “Tweet Based Tweet Summarization” International Journal of Current Science (IJCSPUB) Volume 13 Issue 3 July 2023, ISSN : 2250-1770 pp: 23-29
14. E Hemanth Nagesh Veena M N(2023) “ Docubot System Using Artificial Intelligence” International Journal of Current Science (IJCSPUB) Volume 13 Issue 2 June 29, 2023 ISSN : 2250-1770 pp: 23-29
15. Rashmi T Veena M. N(2023) “Sentiment Analysis Of Social Media Data: Perspectives And Avenues” Journal of Emerging Technologies and Innovative Research(JETIR) Volume 10, Issue 4 April 2023 ISSN -2349-5162 pp:406-410
16. Rashmi T Veena M. N(2023) “ A Little About Sentiment Analysis: Sentence Based Approach” GIS SCIENCE JOURNAL ISSN NO : 1869-9391 VOLUME 10, ISSUE 4, 2023 pp:459-463
17. Varshini N Veena M. N (2022) “Vehicle Detection and Tracking” International Journal of Advanced Research in Computer and Communication Engineering(IJARCCE), Volume 11 Issue 7, July 2022 DOI: 10.17148/IJARCCE.2022.10757 ISSN: 2278-1021 pp:306-310
18. Yashaswini Veena M. N (2022) “Car Crash Detection and Reporting in Signals” International Journal of Advanced Research in Computer and Communication Engineering(IJARCCE), Volume 11 Issue 7, July 2022 DOI: 10.17148/IJARCCE.2022.10730 ISSN: 2278-1021 pp:284-291
19. Balaji Athreya K J Veena M.N(2022) “ Face Mouse for Amputees” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE), Volume 10 Issue 7, July 2022 DOI: 10.17148/IJIREEICE.2022.10730 ISSN: 2321-2004 pp:149-152
20. Harish Kumar M M Veena M.N(2022) “ Hybrid Model for Unusual Crowd Activity Detection” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE), Volume 10 Issue 7, July 2022 DOI: 10.17148/IJIREEICE.2022.10724 ISSN: 2321-2004 pp:124-128
21. Kiran Veena M.N(2022) “ Music Genre Classification Using Hybrid Model” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE), Volume 10 Issue 7, July 2022

DOI: 10.17148/IJIREEICE.2022.10735 ISSN: 2321-2004 pp:174-179

22. Dhanush N Veena M.N(2022) “ Customer Churn Prediction Using Artificial Neural Network” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE), Volume 10 Issue 7, July 2022
DOI: 10.17148/IJIREEICE.2022.10736 ISSN: 2321-2004 pp:174-179
23. Nireekshith M.C Veena M.N(2022) “ Vehicle Theft Detection System” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE), Volume 10 Issue 7, July 2022 DOI: 10.17148/IJIREEICE.2022.10723 ISSN: 2321-2004 pp:116-123
24. Pooja Vastrad Veena M.N(2022) “ Inverse Cooking” International Journal of Advanced Research in Computer and Communication Engineering(IJARCCE), Volume 11 Issue 7, July 2022 DOI: 10.17148/IJARCCE.2022.10752 ISSN: 2278-1021 pp:281-283
25. Bhandavya K R Veena M.N(2022) “ A Comparative Study of Fake Job Post Prediction using Different Data Mining Techniques” International Journal of Advanced Research in Computer and Communication Engineering(IJARCCE), Volume 11 Issue 7, July 2022 DOI: 10.17148/IJARCCE.2022.10751 ISSN: 2278-1021 pp:278-280
26. T. S. Prabhakar M. N. Veena (2022) “Efficient anomaly detection using deer hunting optimization algorithm via adaptive deep belief neural network in mobile network” Journal of Ambient Intelligence and Humanized Computing, May 2022 DOI: 10.1007/s12652-022-03861-6, Springer
27. Harshitha S and Veena M N (2021), “Suggesting Best type of Medicine for Health care System”, International Journal of Creative Research Thoughts(IJCRT), Volume 9, Issue 8, August 2021, ISSN : 2320-2882, pp: 372-376.
28. Bhagyashree K.S and Veena M N (2021), “Project Development using Five Pillars of Artificial Intelligence”, Journal of Emerging Technologies and Innovative Research(JETIR) , Volume 8, Issue 8, August 2021 ISSN : 2349-5162, pp: 195-199.
29. Chandan Kumar S U and Veena M N (2021), “Online Assessment Based on Convolution Neural Network”, International Journal of Creative Research Thoughts(IJCRT), Volume 9, Issue 8, August 2021 ISSN : 2320-2882, pp: 377-381.
30. Bhumika M.G and Veena M N (2021), “Securing IOT Dataset Using Blockchain

- Technique, Journal of Emerging Technologies and Innovative Research(JETIR) , Volume 8, Issue 8, August 2021 ISSN : 2349-5162, pp: 364-368.
31. Prakruthi.R and Veena M N (2021), "Prevent Cyber Crime by Using Data Analytics Model", Journal of Emerging Technologies and Innovative Research(JETIR) , Volume 8, Issue 8, August 2021 ISSN : 2349-5162, pp: 359-363.
 32. Indushree V.D and Veena M N (2020), "New Generation Traffic Monitoring System using-IOT", Dogo Rangsang Research Journal, UGC care Group I Journal, Volume 10, Issue 08, ISSN : 2347-7180, pp: 156-161, August 2020.
 33. Kavya A and Veena M N (2020), "Sparse Supervised Learning Using Extreme Learning Machine ", International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 226-229, special issue 2020.
 34. Akshatha T.M and Veena M N "Machine Learning Frame Work for Detecting Spammer and Fake Users on Twitter ", International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 208-211, special issue 2020.
 35. Jyothi Prakash K.N and Veena M N (2020), "Skill Enhancement System for Employees using Machine Learning", International Journal of Engineering Research and Technology (IJERT), **Volume 8, Issue 14, ISSN : 2278-0181, pp: 212-214, special issue 2020.**
 36. Likhitesh R and Veena M N (2020), "Object Navigation for Visually Impaired People ", International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 215-218, special issue 2020.
 37. Janavi A S, Veena M N (2019) "Crime Pattern Prediction Using Machine Learning Algorithms", International Journal for Scientific Research & Development (IJSRD), Volume 7, Issue 4, ISSN: 2321-0613, pp: 404-407, June 2019.
 38. Monish M, Veena M N (2019) "Water Pressure Monitoring and Alarm System using IoT", International Journal for Scientific Research & Development (IJSRD), Volume 7, Issue 3, ISSN: 2321-0613, pp: 1774-1781, May 2019.
 39. Swaroop M G, Veena M N "Retinal Disorder Detection Using Image Processing and Machine Learning", International Journal for Scientific Research & Development (IJSRD), Volume 7, Issue 3, ISSN: 2321-0613, pp: 1731-1734, May 2019.

40. Shashi Gowda, Veena M N "Forecasting of Walmart Sales", International Journal for Scientific Research & Development (IJSRD), Volume 7, Issue 3, ISSN: 2321-0613, pp: 1691-1694, May 2019.
41. Rajani S, Veena M N, "Medical Plants Segmentation Using Thresholding and Edge based Techniques", International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume 8, Issue 6S4, ISSN: 2278-3075, pp: 71-76, April 2019.
42. Puneetheshree H S, Veena M N "A Practical Hybrid Approach for Detection Suspicious Accounts in Money Laundering using Data Mining Techniques", International Journal for Scientific Research & Development (IJSRD), Volume 6, Issue 4, pp: 1291-1292, ISSN: 2321-0613, 2018.
43. Amulya S E, Veena M N "Identify the Potential Breaking News based on Social Media Chatter", International Journal for Scientific Research & Development (IJSRD), Volume 6, Issue 4, pp: 1291-1292, ISSN: 2321-0613, 2018.
44. Puttaswamy, Veena M N "Comparative Study of image approaches for lane detection", International Journal of Creative Research Thoughts (IJCRT), Volume 6, Issue 2, pp: 1438-1445, ISSN: 2320-2882, April 2018.
45. Reshma J, Veena M.N, Vijaya Kumar, "7 Delights Event Planer", International Journal of Emerging Research in Management & Technology (IJERMT), May, 2017, ISSN: 2278-9359.
46. Sparsha T.G, Veena M.N, Abhishek (2017) , "Automated and conditional network examiner with capturing techniques", International Journal of Emerging Research in Management & Technology (IJERMT), Volume-6, Issue-5, ISSN : 2278-9359, pp: 634-640, May 2017, pp: 634-640, ISSN: 2278-9359.
47. Praveen K.T, Veena M.N, Manuprasad M (2017), "MCS Software System Using Banking Protocols", International Journal of Emerging Research in Management & Technology (IJERMT), Volume 6, Issue 5, ISSN: 2278-9359, pp: 544-547, May 2017.
48. Sindu, Sparsha T.G, Veena M N (2017), "Android Based Car Rental Management System" International Journal of scientific progress and research (IJSPR), May 2017, ISSN: 2349-4689.
49. Reshma. J, Deepika.V.M ,Veena M.N (2017), "Telecom Billing Management System Using Android" International Journal of scientific progress and research

(IJSPR) May 2017, ISSN: 2349-4686.

50. Harshith K. S, Ashok Kumar H.M, Ashwath A.S, Saravanan N, Veena.M.N (2017), "Department Instant Console" International Journal of scientific progress and research (IJSPR), May 2017, ISSN: 2349-4686.
51. M.N.Veena, Shruthi.S.J and T. Vasudev, (2015) "Detection of Oriented Number Plate in Vehicle Using Autocorrelation features from Gray Level Co-occurrence Matrix" ISBN: 978-921987-42-7 IJMA International Journal of Multimedia and its Applications.
52. M.N.Veena and T. Vasudev, (2015) "A parallel computing model for segmentation of vehicle number plate through watershed and visualization technique" The international journal of engineering and science (IJES) Volume 4, Issue 6, pp: 63-68 June 2015 ISSN(e): 2319-1813, ANED (American National Engineering Database) indexed.
53. M.N.Veena, Shruthi.S. J and T. Vasudev, (2015) "Detection of skew & Mirror images in Vehicle No. plates using Radon Transform and geometric moments" International Journal of new innovations in Engineering and technology(IJNIET) Volume 3, Issue 2, pp: 6-11, ISSN: 2319-6319, May 2015.
54. M.N.Veena, Arpitha.K.S and T. Vasudev, (2015) "Performance Evaluation of Different automatic seed point generation techniques for segmentation of Indian Vehicle no. Plate" International Journal of Computer Engineering and Technology (IJCET), Volume 6, Issue 5, pp: 36-46, May 2015.
55. Shruthi.S.J, Arpitha.K.S, and M.N.Veena, (2015), "Automatic reading of vehicle numbers from number Plate" International Journal of Computer Applications (IJCA) 0975-8887, pp: 1-4, May 2015.
56. M.N.Veena and T. Vasudev, (2014). "Performance Evaluation of NumberPlate Segmentation Algorithm from Vehicle Image" International Journal of Combined Research and development (IJCRD), Volume 3, Issue 5, November 2014.

List of International Conferences

1. Rajani S, Veena M N (2022) "Ayurvedic Plants Identification based on Machine Learning and Deep Learning Technologies" Fourth International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT) December 26-27 2022 Organized by P.E.S. College of Engineering, Mandya

2. T. S. Prabhakar and M. N. Veena (2020) " Leaf Classification Model using Machine Learning", 2nd International Conference On Innovative Computing and Cutting-edge Technologies (ICICCT 2020) 11-12 September, 2020, Bangkok, Thailand (Online Mode)
3. T. S. Prabhakar and M. N. Veena (2019) "Review on Anomaly Detection in Mobile Networks Using Traditional Learning, Machine Learning and Deep Learning" 2nd International Conference on Recent Innovative Trends in Computer Science and Applications Organized by Ramaiah Institute of Technology, Bengaluru ,India, on 25th 26th October 2019.
4. Sowmya Shree K.M, Dr.Veena M.N (2019) "Review on Different Traditional and Machine Learning Techniques for Irrigation Planning for Crop Yield Prediction" 2nd International Conference on Recent Innovative Trends in Computer Science and Applications Organized by Ramaiah Institute of Technology, Bengaluru ,India, on 25th 26th October 2019.
5. DhanjayaKumar, M.N Veena (2019) "Student Performance Analysis using Predictive Models" 2nd International Conference on Recent Innovative Trends in Computer Science and Applications (25th 26th October 2019) Organized by Ramaiah Institute of Technology, Bengaluru ,India, on 25th 26th October 2019.
6. Rajani S, Veena M N (2019), "Medical Plants Segmentation Using Thresholding and Edge based Techniques", 7th International Conference on Applied Science, Engineering and Technology (ICASET-19), held in Sri Sai Ram College of Engineering, Anekal, Bangalore on May 2nd & 3rd 2019.
7. Rajani S, Veena M N (2018)," International Conference on "Study on Identification and Classification of Medicinal Plants", AR-CSIT-BGLR-15048-688, 15 April, 2018.
8. Reshma J, Veena M.N, Vijaya Kumar (2018), "7 Delights Event Planer ", International Conference on Emerging Trends in Science & Engineering ICETSE – 2017, May 11th & 12th, 2017, Coorg Institute of Technology, Ponnampet, S. Kodagu, Karnataka, India, ISSN : 2278-9359.
9. Sparsha T.G , Veena M.N, Abhishek (2017) , "Automated and conditional network examiner with capturing techniques", International Conference on Emerging Trends in Science & Engineering ICETSE - 2107, May 11th & 12th, 2017 , Coorg Institute of Technology, Ponnampet, S. Kodagu, Karnataka, India, ISSN : 2278-9359.
10. Praveen K.T, Veena M.N, Manuprasad M (2017) "MCS Software System Using Banking Protocols", International Conference on Emerging Trends in Science &

Engineering ICETSE – 2107, May 11th & 12th, 2017, Coorg Institute of Technology, Ponnampet, S. Kodagu, Karnataka, India, ISSN : 2278-9359.

11. M.N.Veena, Shruthi.S.J and T. Vasudev, (2015) “Detection of Oriented Number Plate in Vehicle Using Autocorrelation features from Gray Level Co-occurrence Matrix” Second International Conference on Computer Science and Engineering (CSEN 2015) Dubai, UAE, August 28th -29th 2015, Volume 5, Number 14, AIRCC Publishing Corporation ISBN: 978-921987-42-7.
12. M.N.Veena and T. Vasudev, (2014) “Localization of Vehicle Number plate based on Watershed transform and Visualization technique” International Conference on Contemporary Computing and Informatics on 27th to 29th November 2014, IEEE Explore.
13. M.N.Veena and T. Vasudev, (2012) “An efficient method for Indian Vehicle number plate extraction” International conference on Multimedia Processing Communication & Computing Applications, Bangalore, Karnataka, India Springer 2012.

List of National Conferences

1. Indushree V.D and Veena M N (2020), “New Generation Traffic Monitoring System using-IOT“, 1st national conference on Emerging Trends in Engineering Science for Future Technology-(NCETESFT 2020) organized by Sri Siddhartha Institute Of Technology, Tumkur, in association with Technical Institute for Engineers (T.I.E),Bengaluru on 5th August,2020
2. Kavya A and Veena M N (2020), “Sparse Supervised Learning Using Extreme Learning Machine“ 1st national conference on Emerging Trends in Engineering Science for Future Technology-(NCETESFT 2020) organized by Sri Siddhartha Institute Of Technology, Tumkur, in association with Technical Institute for Engineers (T.I.E),Bengaluru on 5th August,2020
3. Akshatha T.M and Veena M N (2020), “Machine Learning Frame Work for Detecting Spammer and Fake Users on Twitter “, 1st national conference on Emerging Trends in Engineering Science for Future Technology-(NCETESFT 2020) organized by Sri Siddhartha Institute Of Technology, Tumkur, in association with Technical Institute for Engineers (T.I.E),Bengaluru on 5th August, 2020
4. Jyothi Prakash K.N and Veena M N (2020), “Skill Enhancement System for Employees using Machine Learning“, 1st national conference on Emerging Trends in Engineering Science for Future Technology-(NCETESFT 2020) organized by Sri Siddhartha

Institute Of Technology, Tumkur, in association with Technical Institute for Engineers (T.I.E),Bengaluru on 5th August,2020

5. Likhitesh R and Veena M N (2020), “Object Navigation for Visually Impaired People “,1st national conference on Emerging Trends in Engineering Science for Future Technology-(NCETESFT 2020) organized by Sri Siddhartha Institute Of Technology, Tumkur, in association with Technical Institute for Engineers (T.I.E),Bengaluru on 5th August,2020
6. Dr. Veena M. N, Akshatha T.M, Swaraj C. M and Vijayalakshmi .J (2020), “Prediction of soil humidity levels based on phase level scheduling algorithm”, Two day National level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and Commerce and Management, Govt College(Autonomous), Mandya in association with Centre for e-Governance, Bengaluru on 15th & 16th February 2020.
7. Sindu, Sparsha T.G, Veena M N (2017) “Android Based Car Rental Management System” Third national conference on emerging trends in computer science and Engineering, BGSIT, BG Nagar, Mandya, ISSN : 2349-4689, 19th May 2017.
8. Reshma. J, Deepika.V.M ,Veena M.N (2017) “Telecom Billing Management System Using Android ” Third national conference on emerging trends in computer science and Engineering, BGSIT, BG Nagar, Mandya, ISSN : 2349-4689, 19th May 2017, ISSN : 2349-4689.
9. Harshith K.S, Ashok Kumar H.M, Ashwath A.S, Saravanan N, Veena.M.N (2017) “Department Instant Console” Third national conference on emerging trends in computer science and Engineering, BGSIT, BG Nagar, Mandya, ISSN : 2349-4689, 19th May 2017, ISSN : 2348-4686.
10. M.N. Veena and T. Vasudev, (2015). “Detection and Correction of Mirror Image Number plate of Vehicles using Geometric Moments” National conference on recent advances in computing, informatics, Communication and Applications Mysuru 23rd May 2015
11. M.N.Veena and T. Vasudev, (2015) “Performance evaluation of seed points generation techniques for vehicle number plate segmentation” National conference on recent advances in computing, informatics, Communication and Applications Mysuru 23rd May 2015.
12. M.N.Veena and T. Vasudev, (2015), “Automatic reading of vehicle numbers from number plate”, Sponsored National level Conference on Research issues in Image

Analysis and Mining Intelligence Erode Arts and Science College ERODE, 14th February 2015.

13. M.N.Veena and T. Vasudev, (2006), "Automatic reading of Answer sheets based on Domain Knowledge" Proc National conference on Information Technology, Bangalore, Karnataka, India 2000

Dr. H.R. Divakar

List of International Journals

1. Divakar H R, Jayasimha S R, Divya T L, Varadaraj R "Mobile Agent Communication in the Cloud Data Center" Journal of Computational Analysis and Applications, Volume 33, No. 7, September 2024.(Scopus Indexed).
2. Divakar H R, Jayasimha S R, Rohitahaksha K, Bhavya B M, Varadaraj R, M J Anand "Automated Application Deployment using Kubernetes in Cloud" Library Progress International, ISSN 0970 1052, Volume 44, No.3, Jul-Dec 2024, P.3443-3450. (Scopus Indexed).
3. Dr. H.R. Divakar, Sahitya G Naik "Car Crash Detection and Alert System Without Human Interface Using Deep Learning" International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume 06, Issue 08, August-2024. DOI : <https://www.doi.org/10.56726/IRJMETS60835>.
4. Dr. H.R. Divakar, Sahana G M "Cardiovascular Disease Detection Using Retinal Images" International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume 06, Issue 08, August-2024. DOI : <https://www.doi.org/10.56726/IRJMETS60848>.
5. Dr. H.R. Divakar, Allen Isaac J "Defending Corporate Cybersecurity NLP-Based Phishing Attack Classification in Email Communication" International Advanced Research Journal in Science, Engineering and Technology (IARJSET), ISSN 2394 1588, Volume 11, Issue 08, August-2024. DOI: 10.17148/IARJSET.2024.11811.
6. Dr. H.R. Divakar, Abhishek K S "Image Fragmentation & Cloud Control To Avoid Unauthorised Access" International Advanced Research Journal in Science, Engineering

and Technology (IARJSET), ISSN 2394 1588, Volume 11, Issue08, August-2024. DOI: 10.17148/IARJSET.2024.11814.

7. Dr. H.R. Divakar, Harshith Kumar S “UPI Fraud Detection Using Machine Learning” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume06, Issue08, August-2024. DOI : <https://www.doi.org/10.56726/IRJMETS60849>.
8. Dr. H.R. Divakar, Nisha Y “Glaucoma Disease Detection From Retina Scanned Images” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume06, Issue08, August-2024. DOI : <https://www.doi.org/10.56726/IRJMETS60853>.
9. Dr. Divakar H R, Kruthika G V “Course Recommendation System Using Machine Learning” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume 5, Issue 8, August 2023. DOI : <https://www.doi.org/10.56726/IRJMETS43780>
10. Mahalakshmi K R, Dr. Divakar H R “A Secure Network Framework for Government Tender Allocation Based on AWS Service” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume 5, Issue 8, August 2023. DOI: <https://www.doi.org/10.56726/IRJMETS43738>
11. Mahendra H L, Dr. Divakar H R “A Universally Acceptable and Ideal Vaccination System in AWS Service” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume 5, Issue 8, August 2023. DOI : <https://www.doi.org/10.56726/IRJMETS43737>
12. Dr. Divakar H R, Akshay P G “Digital Forensics Investigation Using Cloud” International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), e-ISSN 2582 5208, Volume 5, Issue 8, August 2023. DOI: <https://www.doi.org/10.56726/IRJMETS43760>
13. Kushala Vijaya Kumar Mummigatti, Supriya Maganahalli Chandramouli, Divakar Harohally Ramachandra “Deep Neural Network System Using Ontology to Recommend Organic Fertilizers for a Sustainable Agriculture” International Information and Engineering Technology Association (IIETA), Volume 8, No. 2, PP 461 – 467, April 2023. (Scopus Indexed).

14. Mohammed Furkhan, H R Divakar “Smart Bus Pass System Using Android” International Journal of Research in Engineering, Science and Management (IJRESM), Volume 5, Issue 7, PP: 71 – 74, July 2022.
15. Keerthana V Gangadakar, Divakar H R” Recognition of Iris For Biometric Application” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), ISSN: 2278 1021, Volume 11, Issue 7, PP: 234 – 239, July 2022.
16. Hrishikesh J, Dr. H R Divakar “Smart Placement Co-Ordinating App” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), ISSN: 2321 2004, Volume 10, Issue 7, PP: 80 – 85, July 2022.
17. Indu B T, Dr. H R Divakar “Predicting the Price of Bit Coin using Machine Learning” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), ISSN: 2321 2004, Volume 10, Issue 7, PP: 94 – 96, July 2022.
18. Akshaya Ramya, Dr. H R Divakar “ Ordered or Orderless A Revist for Video Based Person Re-Identification” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), ISSN: 2321 2004, Volume 10, Issue 7, PP: 184 – 189, July 2022.
19. Niveditha S, Divakar H R “Privacy Preserving Cloud Storage with FOG Computing” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), ISSN: 2278 1021, Volume 11, Issue 7, PP: 212 – 216, July 2022.
20. Pavananag T N, Divakar H R “A Deep Learning Approach for Intrusion Detection Using Recurrent Neural Networks” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), ISSN: 2278 1021, Volume 11, Issue 7, PP: 229 – 233, July 2022.
21. Suhasini M, Dr. H R Divakar “Predicting the Impact of Disruptions to Urban Rail Transit Systems” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), ISSN: 2321 2004, Volume 10, Issue 7, PP: 157 – 160, July 2022.

22. Anitha Patgar, Sowmyashree N, Dr. M S Shashikala, Dr. Divakar H R “Comparative Study and Analysis of Different Levels of Cascaded H-Bridge Multi-Level Inverter (CHB-MLI) for Grid-Connected PV System Using PWM Technique”, International Journal of Application or Innovation in Engineering & Management (IJAIEM), ISSN: 2319 – 4847, Volume 10, Issue 9, pp: 184 – 199, September 2021.
23. Archana, Dr. Divakar H R, Dr. B R Prakash “Covid-19 Classification in X-Ray Images using Deep Neural Network”, International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455 – 6211, Volume 9, Issue 8, pp: 1797 – 1803, August 2021.
24. Vidyashree M S, Dr. Divakar H R, Mamatha M “Detection of Blood Cancer Cells Using Microscopic Images”, International Journal for Research in Applied Sciences & Engineering Technology (IJRASET), ISSN: 2321 – 9653, Volume 9, Issue VIII, pp: 995 – 1003, August 2021.
25. Shifa Kubra N, Dr. Divakar H R, Dr. B R Prakash “Skin Cancer Segmentation Using U-Net”, International Journal for Research in Applied Sciences & Engineering Technology (IJRASET), ISSN: 2321 – 9653, Volume 9, Issue VIII, pp: 1600 – 1605, August 2021.
26. Rakesh M B, Dr. Divakar H R, Mamatha M “ Firewall Breach Analysis By Policy Based Attribution”, International Journal of Creative Research Thoughts (IJCRT), ISSN: 2320 – 2882, Volume 9, Issue 8, pp: 578 – 581. August 2021.
27. Akshay Kumar, Dr Divakar H R, Dr B R Prakash “Elastic Search Usage of Analysis for Resource Scalability in AWS”, International Journal of Computer Trends and Technology, ISSN: 2231 – 2803, Volume 69, Issue 8, pp: 11 – 14, August 2021.
28. Kushala V M, Dr. M C Supriya, Suma N R, Dr. H R Divakar, Pranith Jain “Supervised Machine Learning Technique to Predict Soil Health”, Turkish Online Journal of Qualitative Inquiry (TOJQI), e-ISSN: 13.9 – 6591, Volume 12, Issue 7, pp: 1622 – 1630, July 2021. (Scopus Indexed).
29. Divakar H R, D Ramesh, B R Prakash, “Prediction of Cervical Cancer with Ontology Based Deep Learning Approach”, International Journal of Computer Science & Communication (ISSN: 0973-7391) Special Issue, Page 60-66, December 2020.

30. Dr. D Ramesh, Divakar H R, Dr. B R Prakash, An Ontology-Based system to predict diabetes using deep learning. Dogo Rangsang Research Journal UGC Care Group I Journal ISSN : 2347-7180 Vol-10 Issue-08 No. 13 August 2020.
31. Aiswarya M, Dr. D Ramesh, H R Divakar, Dr. B R Prakash, Machine Learning Approaches to Predict Diabetes Millitus : A SURVEY, AEGAEUM JOURNAL Volume 8, Issue 9, ISSN: 0776-3808, 2020.
32. Divakar H R, Dr. D Ramesh, Dr. B R Prakash, “An Ontology Driven System to Predict Diabetes With Machine Learning Techniques”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), December 2019, Volume-9, Issue-2, pp: 4005-4011, ISSN: 2278-3075. (Scopus Indexed).
33. Divakar H R, Dr. B R Prakash, Mamatha M “An Ontology Based System for Healthcare People to Prevent Cardiovascular Diseases”, International Journal of Recent Technology and Engineering (IJRTE), September 2019, Volume-8, Issue-2S11, pp: 983-988, ISSN: 2277-3878. (Scopus Indexed).
34. M R Prathima and Divakar H R, “Automatic Extractive Text Summarization Using K-Means Clustering”, International Journal of Computer Science and Engineering (JCSE), June 2018, Volume 6, Issue 6, pp: 832-837, ISSN : 2347-2693.
35. S Divyashree and Divakar H R, “Prediction of Human Health using Decision Tree Technique”, International Journal of Computer Science and Engineering (JCSE), June 2018, Volume 6, Issue 6, pp: 857-860, ISSN : 2347-2693.
36. Vinod N and Divakar H R, “Essential food Marketing Android App”, International Journal on Electronics & Wireless Communication Engineering (IJEWCE), March 2018, Volume 10, Issue 10, PP : 1-6, ISSN : 2454-9924.
37. M.N. Chandan and Divakar H R, “Secure Access to Encrypted Cloud Database”, International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), May 2017, Volume 5, Issue 5, pp 10141-10146, ISSN 2320-9798.
38. Shreyas.K.S and Divakar H R, “Flexible and Fine-Grained Attribute-Based Data Storage in Cloud Computing”, International Journal of Engineering Science and Computing (IJESC), Volume 7, Issue 6, June 2017.

39. Faizal Ahmed and Divakar H R, "Road Navigation Improvement Using Route Data Analysis", International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), Volume 5, Issue 5, May 2017, ISSN : 2320-9801, 2320-9798, pp 10812-10816.
40. Abhishek M and Divakar H R, "A Video Based Sign Language Recognition System", International Journal of Engineering Science and Computing (IJESC), Volume 7, Issue 9, June 2017.
41. Harsha Kumar H.S. and Divakar H R, "An Authenticated Trust and Reputation Calculation and Management System for Cloud and Sensor Network Integration", International Journal of Engineering Science and Computing (IJESC), Volume 7, Issue 9, June 2017.
42. Divakar H R and Dr. B R Prakash, "Classics of Deep Learning Approach for Human Behaviour Ontology : A Survey", International Journal of Computer Trends and Technology, Issue 1, September 2017, ISSN : 2231-2803, pp 46-51.

International Conferences

1. Divakar H R, Dr. B R Prakash, Mamatha M "An Ontology Based System for Healthcare People to Prevent Cardiovascular Diseases", International Conference Science, Engineering and Technology (ICSET-2K19), held in Amalapuram Institute of Management Sciences and College of Engineering, Mummidivaram, Andhra Pradesh on July 26th & 27th 2019.
2. Divakar H R, D Ramesh, B R Prakash, "Prediction of Cervical Cancer with Ontology Based Deep Learning Approach" in International e-Conference on "Computer Networks and Soft Computing" (ICCNCS - 2020), by Department of Computer Science & Engineering and Information Science & Engineering, Sri Siddhartha Institute of Technology, Tumakuru, Karnataka. Secured Best Paper award and Best Presenter of ICCNSC – 2020.
3. Kushala V M, Dr M C Supriya, Dr Divakar H R "Ontology Oriented Machine Learning and Deep Learning in the Field of Agriculture: An Overview Survey", in International e-Conference on "Innovative Research in Engineering and Technology" (ICIRET – 2021), Organized By Institute For Engineering Research and Publication, ISBN: 978-93-92105-07-04, held on 29th and 30th September 2021.

National Conferences

1. Kushala V M and H R Divakar, "Manufacture Engineering Work Bench", 3rd National Conference on Emerging Ternds in Computer Science and Engineering (NCETCSE-2017) in Association with International Journal of Scientific Progress and Research (IJSPR), 2017, ISSN : 2349-4689.
2. Dr. D Ramesh, Divakar H R, Dr. B R Prakash, "An Ontology-Based System to Predict Diabetes Using Deep Learning" in the 1st National Conference on Emerging Trends in Engineering Science for Future Technology (NCETESFT 2020), Sri Siddartha Institute of Technology, Tumakuru, Karnataka.

K.M. Sowmyashree

List of International Journals

1. Shreya P.H and Sowmyashree K M "Defence against large scale online password guessing attacks using persuasive click points" International Advanced Research Journal in science, Engineering and Technology (IARJSET), Volume11, Issue 8, August 2024 ,ISSN:2393-8021, DOI: 10.17148/IARJSET.2024.11804, pp: 20-23.
2. Sahana K.S and Sowmyashree K M "Orphanage Adoption and connection system" International Advanced Research Journal in science, Engineering and Technology (IARJSET), Volume11, Issue 8, August 2024 ,ISSN:2393-8021, DOI: 10.17148/IARJSET.2024.11819, pp: 89-92
3. Ankitha A.R and Sowmyashree K M "Android application for blind people to detect objects" International Advanced Research Journal in science, Engineering and Technology (IARJSET), Volume11, Issue 8, August 2024 ,ISSN:2393-8021, DOI: 10.17148/IARJSET.2024.11816, pp: 75-78.
4. Sheethal M.S and Sowmyashree K M "SPOC: A secure and privacy preserving opportunistic computing framework using blockchain technology" International h Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), Volume12, Issue 8, August 2024 ,ISSN:2321-2004, DOI: 10.17148/IJIREEICE.2024.12802, pp: 10-13.
5. Chandan A.N and Sowmyashree K M " Vehicle Ownership Transfer with Criminal Case Assurance", International Journal Of Advanced Research In Computer And

- Communication Engineering(IJARCCE), Volume 13, Issue 8, August 2024 ,ISSN:2278-1021, DOI: 10.17148/ IJARCCE.2024.13803, pp:14-17.
6. K Dhruva Somayaji and Sowmyashree K M " An Intelligent Helping Hand System for Farmers", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 13, Issue 7, July 2024 ,ISSN:2278-1021, DOI: 10.17148/ IJARCCE.2024.13729, pp:215-218.
 7. Thejas Gowda V and Sowmyashree K M " An Innovative Medical System to Reduce Mortality Rates", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 13, Issue 8, August 2024 ,ISSN:2278-1021, DOI: 10.17148/ IJARCCE.2024.13806, pp:26-30.
 8. Pavan Kumar M and Sowmyashree K M " Smart Translation for Deaf People", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 13, Issue 8, August 2024 ,ISSN:2278-1021, DOI: 10.17148/ IJARCCE.2024.13809, pp:43-46.
 9. Rashmitha R and Sowmyashree K M " Location Based Crop Yield Prediction", International Research Journal Of Modernization in Engineering Technology and Science(IRJMETS), Volume5, Issue 7, July 2023 ,ISSN:2582-5208, pp:2930-2934.
 10. Rakshith Kumar A and Sowmyashree K M " HYDRO CROPS: Location based Crop Water Prediction", International Research Journal Of Modernization in Engineering Technology and Science(IRJMETS), Volume5, Issue 7, July 2023 ,ISSN:2582-5208, pp:2936-2939.
 11. Shreyaswini N and Sowmyashree K M " Ai Based System For Fake Profile Detection On Matrimonial Website", International Advanced Research Journal in Science, Engineering and Technology(IARJSET), Volume10, Issue 7, July 2023 ,ISSN:2393-8021,pp:715-718.
 12. Lavavya R and Sowmyashree K M " Smart College Management With College Social Networking System", International Research Journal Of Modernization in Engineering Technology and Science(IRJMETS), Volume5, Issue 7, July 2023 ,ISSN:2582-5208, pp:1-5.
 13. Sushma Raj MY and Sowmyashree K M " Employee Management and Transportation System", International Research Journal Of Modernization in Engineering Technology and Science(IRJMETS), Volume5, Issue 7, July 2023 ,ISSN:2582-5208, pp:3233-3239.
 14. Pavan Kumar KV and Sowmyashree K M " Advanced Facial Biometrics for Secure and Convenient ATM Transactions", International Journal Of Scientific Research In

- Engineering and Management(IJSEM), Volume7, Issue 8, August 2023 ,ISSN:2582-3930, pp:1-8.
15. Harshitha AS and Sowmyashree K M " Cattle Disease Auxiliary Diagnosis System Based On Data Analysis", International Journal For Multidisciplinary Research (IJFMR), Volume5, Issue 4, August 2023 ,ISSN:2582-2160, pp:1-6.
 16. Yashaswini BC and Sowmyashree K M " Stress Prediction In Working Employee", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 13, Issue 7, July 2022 ,ISSN:2278-1021, pp:365-367.
 17. Meghana DS and Sowmyashree K M " Electronic Personal Health Record Sharing Syatem", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 11, Issue 7, July 2022 ,ISSN:2278-1021, pp:332-337.
 18. Subhash R and Sowmyashree K M " Call Detail Record Analysis And Report Generation Using Data Mining Technique ", International Journal Of Innovative Research In Electrical, Electronics, Instrumentation And Control Engineering (IJIREEICE), Volume 10, Issue 7, July 2022 ,ISSN:2321-2004, pp:142-144.
 19. Praveen Kumar K M and Sowmyashree K M " Fruit Name Detection Based On Automated Robot ", International Journal For Science And Advance Research In Technology(IJSART), Volume 8, Issue 7, July 2022 ,ISSN:2395-1052, pp:371-373.
 20. Sharath R and Sowmyashree K M " Source Camera Identification ", International Journal For Science And Advance Research In Technology(IJSART), Volume 8, Issue 7, July 2022 ,ISSN:2395-1052, pp:381-383.
 21. Kavya Shree T P and Sowmyashree K M " Plant Disease Detection Using Machine Learning Techniques ", International Journal For Science And Advance Research In Technology(IJSART), Volume 8, Issue 7, July 2022 ,ISSN:2395-1052, pp:384-385.
 22. Ranjitha K P and Sowmyashree K M " Smart Contract: Make Traceability Easy", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 11, Issue 7, July 2022 ,ISSN:2278-1021, pp:378-380.
 23. Vishwas D K and Sowmyashree K M " Next Word Prediction Using Machine Learning", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 11, Issue 7, July 2022 ,ISSN:2278-1021, pp:388-390.

24. Nisarga B and Sowmyashree K M " Crop Recommendation Using Machine Learning", International Journal Of Advanced Research In Computer And Communication Engineering(IJARCCE), Volume 10, Issue 7, July 2022 ,ISSN:2278-1021, pp:91-93.
25. Sneha T and Sowmyashree K M " Robust malware detection in internet using deepeigen space learning ", International Journal Of Creative Research Thoughts(IJCRT), Volume 9, Issue 8, August 2021 ,ISSN:2320-2882, pp:d269-d274.
26. Sanjay Raj and Sowmyashree K.M " Arcgis based spatial reference for remodeling of the route navigation in rented vehicle ",Journal Of Emerging Technologies and Innovative Research (JETIR), Volume 8, Issue 8, August 2021, ISSN: 2349-5162,pp:c944-c948.
27. Kusuma K P and Sowmyashree K M " Handling Big Data using Data-Aware HDFS and Evolutionary Clustering Technique ", International Journal Of Creative Research Thoughts(IJCRT), Volume 9, Issue 8, August 2021 ,ISSN:2320-2882, pp:d137-d145.
28. Charan and Sowmya shree K.M " Criminal Digital Forensic Investigation Application based on Blockchain ", International Journal of Engineering Research & Technology (IJERT), Volume 10, Issue 08, August-2021, ISSN: 2278-0181, pp: 196-200.
29. Akshay anand and Sowmya shree K.M "Email Phishing Detection In CyberSecurity", International Journal Of Creative Research Thoughts(IJCRT), Volume 9, Issue 8, August 2021 ,ISSN:2320-2882, pp:c515-c520.
30. Divya .N and Sowmyashree K M, "Anomaly Based Intrusion Detection System through Feature Selection Analysis and Building Hybrid Efficient Model ", International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 242-244, special issue 2020.
31. Rashmi .K and Sowmyashree K M, "Crop Prediction using Geographically Distributed Big Data ", International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 250-252, special issue 2020.
32. Swaraj C.M and Sowmyashree K M, "IOT based Smart Agriculture Monitoring and Irrigation System ", International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 245-249, special issue 2020.
33. Arun Kumar Y and Sowmyashree K.M "Agriculture Prediction Using Machine Learning", International Journal for Science and Advance Research in Technology (IJSART), Volume 5, Issue 5, pp: 1056-1058, ISSN: 2395-1052, May 2019.

34. Nisarga K.L and Sowmyashree K.M “Project Tool Management”, International Journal for Scientific Research and development(IJSRD), Volume 7, Issue 3, pp : 1747-1749, ISSN : 2321-0613, May 2019.
35. Sunil Kumar N and Sowmyashree K.M “Stenography using image audio video”, International Journal for Scientific Research and development(IJSRD), Volume 6, Issue 5, pp : 64-66, ISSN : 2321-0613, 2018.
36. Arpitha N S and Sowmyashree K M "Online Furniture Shop Management", International Journal for Scientific Research & Development (IJSRD), Volume 6, Issue 4, pp : 291-292, ISSN : 2321-0613, 2018.
37. Vinay S and Sowmyashree K M "Online Subversion Networking", International Journal for Scientific Research & Development (IJSRD), Volume 6, Issue 4, pp : 1080-1082, ISSN : 2321-0613, 2018.
38. Shivamurthy M C and Sowmyashree K M, “Malicious Detection in Social Media”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Vol 2, Issue 3, pp : 810-812, May-June 2017, ISSN : 2456-3307.
39. Karthik K and Sowmyashree K M, “Smartphone-Based Wound Assessment System for Patients with Diabetes”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Vol 2, Issue 3, May-June 2017, ISSN : 2456-3307, pp 905-910.
40. Navya N Rao and Sowmyashree K M, “Work Flow with Service Level Agreement”, International Journal of Engineering Science and Computing (IJESC), June 2017, Vol 7, Issue 6, ISSN : 2250-1371, pp : 13230-13232.
41. Deepika V M and Sowmyashree K M, “Digitization and Tracking of Thief Vehicles”, International Journal of Engineering Science and Computing (IJESC), Vol 7, Issue 6, June 2017, ISSN : 2250-1371, pp : 13086-13090.
42. Deepa P and Sowmyashree K M, “Clinical Management System Using Android Application”, International Journal of Engineering Science and Computing (IJESC), Vol 7, Issue 6, June 2017, ISSN : 2250-1371.
43. Ameena Naz and Sowmyashree K M, “Field Assessment Tool for Retail Domain”, International Journal of Engineering Science and Computing (IJESC), June 2017, Vol 7, Issue 6, ISSN : 2250-1371, pp : 13288-13293.

44. Ashwini S G and Sowmyashree K M, “GreenDroid: Automated Diagnosis of Energy Inefficiency for Smart Phone Application”, International Journal of Engineering Science and Computing (IJESC), Vol 7, Issue 6, ISSN : 2250-1371, pp : 13472-13475, June 2017.
45. Nisha K S and Sowmyashree K M, “ISPORTS”, International Journal of Engineering Science and Computing (IJESC), Vol 7, Issue 6, ISSN : 2250-1371, pp : 12940-12942, June 2017.
46. Nischitha N and Sowmyashree K M, “Steganograph Using Reversible Texture Synthesis”, International Journal of Scientific Progress and Research (IJSPR), ISSN : 2349-4689, pp 105-108, May-June 2017.

List of National Conference

1. Divya .N and Sowmyashree K M, “Anomaly Based Intrusion Detection System through Feature Selection Analysis and Building Hybrid Efficient Model “,1st National level Conference on “Emerging Trends in Engineering Science for Future Technology”(NCETESFT 2020) organised by Sri Siddartha institute of technology, Tumkur in association with Technical Institute for Engineers, Bengaluru, on 5th Aug 2020.
2. Rashmi .K and Sowmyashree K M, “Crop Prediction using Geographically Distributed Big Data ”, 1st National level Conference on “Emerging Trends in Engineering Science for Future Technology”(NCETESFT 2020) organised by Sri Siddartha institute of technology, Tumkur in association with Technical Institute for Engineers, Bengaluru, on 5th Aug 2020.
3. Swaraj C.M and Sowmyashree K M, “IOT based Smart Agriculture Monitoring and Irrigation System ”, 1st National level Conference on “Emerging Trends in Engineering Science for Future Technology”(NCETESFT 2020) organised by Sri Siddartha institute of technology, Tumkur in association with Technical Institute for Engineers, Bengaluru, on 5th Aug 2020.
4. Sowmyashree K M , Nidhushree H J , “Governing Software Process ”, Two day National level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and Commerce and Management , Govt College(Autonomous), Mandya in association with Centre for e-Governance, Bengaluru on 15th & 16th February 2020.

5. Nischitha N and Sowmyashree K M, “Steganograph Using Reversible Texture Synthesis”, 3rd National Conference on Emerging Trends in Computer Science and Engineering (NCETCSE-2017) in Association with International Journal of Scientific Progress and Research (IJSPR), May-June 2017.

List of International Conferences

1. Sowmyashree K M, Veena M N “Review on different traditional and machine learning techniques for irrigation planning for crop yield prediction”, International Conference on Recent Innovative Trends in Computer Science and Applications (ICRITCSA-2019), held at M S Ramaiah Institute of Technology, Bangalore on October 25th & 26th 2019.

H. L. Shilpa

List of International Journals

1. Ms. Meghana K and Shilpa H.L, " Ai-Based System For Bird And Drone Detection Using Yolov4/V5 Object Detection Model", International Advanced Research Journal in Science, Engineering and Technology (IARJSET), ISSN(O): 2393-8021, ISSN(P): 2394-158, Vol. 10, Issue 7, July 2023, pp 728-732
2. Ms. Supritha M and Shilpa H.L, "Bus Tracker Application ", International Journal of Current Science (IJCS PUB), ISSN: 2250-1770, Vol. 13, Issue 3, July 2023, pp 36-40
3. Mr. Ruthik Y and Shilpa H. L. "Chatbot Application for Tourism and Hospitality", International Journal of Novel Research and Development (www.ijnrd.org), ISSN:2456-4184, Vol.8, Issue 7, July-2023, page no.e642-e647.
Available:<http://www.ijnrd.org/papers/IJNRD2307478.pdf>
4. Ranjith A B and H. L. Shilpa (2022), Identification of Herbal Plants using CNN, International Journal of Advanced Research in Computer And Communication Engineering (IJARCCE), ISSN : 2278–1021, Volume 11, Issue 7, July-2022, pp 222-228
5. Imapana A and H. L. Shilpa (2022), Tomato Plant Disease Identification, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 137-141
6. Meghavarshini M S and H. L. Shilpa (2022), Smart Anti-Theft System For Two Wheeler Vehicles, International Journal of Advanced Research in Computer And Communication Engineering (IJARCCE), ISSN : 2278–1021, Volume 11, Issue 7, July-2022, pp 217-221

7. Theja G and H. L. Shilpa (2022), A Convolutional Neural Network Model For Early Stage Detection of Autism Spectrum Disorder Using Deep Learning, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 190-196
8. Karthik Bharadwaj V and H. L. Shilpa (2022), Fall Detection of Elderly People and Alert System, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 197-200
9. Nirikshitha M S and H. L. Shilpa (2022), Recognition of fish categories using deep learning, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 168-173
10. Rohith V and H. L. Shilpa (2022), Youtube Trending Videos Analysis and Measurement, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 201-204
11. Jeevan S and H. L. Shilpa (2022), Air Quality Index Analysis Using Machine Learning, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 213-220
12. Darshan Verma K R and H. L. Shilpa (2022), Blockchain Based Milk Delivery Platform For Dairy Farmers, International Journal of Innovative Research In Electrical Electronics Instrumentation and Control Engineering (IJIREEICE), ISSN : 2321-2004, Volume 10, Issue 7, July-2022, pp 220-223
13. Abhishek N and H. L. Shilpa (2021), Detection Of The AI Generated Deepfake Video By Using Multi-Task Cascaded Convolution Neural Network, Journal of Emerging Technologies and Innovative Research (JETIR), ISSN : 2349-5162, Volume 8, Issue 8, August-2021, pp c938 - c943
14. Kavyashree Jain B D and H. L. Shilpa, Fake Review Detection On Yelp Dataset, Journal of Emerging Technologies and Innovative Research (JETIR), ISSN : 2349-5162, Volume 8, Issue 8, August-2021, pp d592 - d595
15. Shankar Murthy J and H L Shilpa, Network Software Vulnerability Identifier using J48 decision tree algorithm, International Journal for Research in Applied Science &

Engineering Technology (IJRASET), ISSN: 2321-9653; Volume 9, Issue VIII, Aug 2021, pp 1889 – 1892

16. H.L. Shilpa, Lavanya P G and Suresha (2020). “Cluster-Based Prediction of Air Quality Index”. Evolutionary Computing and Mobile Sustainable Networks (Springer Lecture Notes on Data Engineering and Communications Technologies) (ICECMSN 2020), ISSN: 2367-4512 Vol: 53, pp 899-915.
17. Priyanka Rebello and H.L. Shilpa (2020). Tender Clearance and Settlement using Blockchain. International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181 Vol: 08 (Issue:14), pp 238-241.
18. Nagendra Prasad.V and H.L. Shilpa, “Reversible Data Hiding in Encrypted Image Based on Progressive Recovery”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, May-June 2017, pp 797-800, ISSN : 2456-3307.
19. Sagar.N and H.L. Shilpa, “E-Services of Gram Panchayath System”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, May-June 2017, pp 808-810, ISSN : 2456-3307.

List of National Conference

1. H.L. Shilpa, Kavya .A and Aishwarya .M “Simulation of Air pollution monitoring in factory using IoT”, Two day National level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and Commerce and Management, Govt College(Autonomous), Mandya in association with Centre for e-Governance, Bengaluru on 15th & 16th February 2020.
2. Vivek. N and H.L. Shilpa, “E-Auditing”, National Conference on Electronics, Signals and Communication (NCESE-2017) in Association with IETE Mysuru International Journal of Computer Applications 2017.
3. Ravindra.K.V and H.L. Shilpa, “Finding Fake IP Address Attacker over Network : IP Traceback”, 3rd National Conference on Emerging Ternds in Computer Science and Engineering (NCETCSE-2017) in Association with International Journal of Scientific Progress and Research (IJSPPR), 2017.

List of International Conferences

1. H.L. Shilpa, Lavanya P G and Suresha “Cluster based Prediction of air quality index”, Two day International Conference on “Evolutionary Computing and Moblie Sustainable Networks (ICECMSN 2020), organised by Sir M. Visvesvaraya Institute of Technology, Bengaluru on 20th & 21th February 2020.

B. M. Bhavya

List of International Journals

1. Dafney Furtado, B M Bhavya,” Safeguarding Corporate Networks Deep Learning Based Intrusion Detection for Enhanced Security “, International Advanced Research Journal in Science, Engineering and Technology, Vol. 11, Issue 8, August 2024 , ISSN (P) 2394-1588 ,pp: 59-62
2. Monica Chandrashekar, Bhavya B M,” Smart Foreign Student Monitoring on AWS”, International Advanced Research Journal in Science, Engineering and Technology, Vol. 11, Issue 8, August 2024, ISSN (P) 2394-1588,pp- 85-88
3. Pratheep Kumar M1, B M Bhavya2,” Whats’app Reimagined: Building A Clone With Realtime Features”, International Advanced Research Journal in Science, Engineering and Technology, Vol. 11, Issue 8, August 2024, ISSN (P) 2394-1588,pp: 108- 113.
4. Vijay Kumar H L1, Bhavya B M,” Machine Learning For Fake Job Detection”, International Journal of Advanced Research in Computer and Communication Engineering, Vol. 13, Issue 8, August 2024, ISSN (P) 2319-5940,pp: 170-174
5. Siddanth Satish Haldankar, BM Bhavya,” Counter Terrorism and Cyberbullying Detection”,International Research Journal of Modernization in Engineering Technology and Science,Volume:05/Issue:07/July-2023,e-ISSN: 2582-5208,pp:3301-3305
6. Thejas K,B M Bhavya, “Botnet File Identification & Strategies for Network Security” , International Research Journal Of Modernization In EngineeringTechnology And Science (IRJMETS), Volume 05, Issue 08, August2023,e-ISSN: 2582-5208,pp:103-107
7. Meghana N,B M Bhavya ,”Predicting Parking Behavior Over Time With Periodic Weather-Aware LSTM And Event Mechanism ”,International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering,Vol. 11, Issue 7, July 2023,ISSN(P)2321-5526,pp:86-92
8. Chirag S, BM Bhavya,”A Real Time Application for Sepsis Disease Prediction”,International Research Journal of Modernization in Engineering Technology and Science,Volume:05/Issue:08/August-2023,ISSN: 2582-5208,pp:25-29
9. Tejaswini N R, Bhavya B M “Opinion Based Learning Model In Medical Sector Using Machine Learning”,International Advanced Research Journal in Science, Engineering

- and Technology(IARJSET), Volume 9, Issue 7, ISSN (P) 2394-1588, July 2022, pp:d213-d217
10. Naveen Kumar, Bhavya B M “A Novel Framework for Lung Cancer Prediction using Machine Learning Algorithms”,International Advanced Research Journal in Science, Engineering and Technology(IARJSET), Volume 9, Issue 7, ISSN (P) 2394-1588, July 2022, pp:d218-d221
 11. Pooja J, Bhavya B M “A Generic Real Time Application for CKD and its Stages Prediction”,International Advanced Research Journal in Science, Engineering and Technology(IARJSET), Volume 9, Issue 7, ISSN (P) 2394-1588, July 2022, pp:d209-d212
 12. Prajwala H N and B M Bhavya “Reservoir resource usage prediction using ML”, International Journal of Creative Research Thoughts (IJCRT),Volume 9,Issue 8,ISSN:2320-2882,August-2021,pp:d191-d195.
 13. Sindhu J and B M Bhavya “Disease diagnosis prediction from patient symptoms using machine learning”, International Journal of Creative Research Thoughts (IJCRT),Volume 9,Issue 8,ISSN:2320-2882, August-2021,pp:d387-d390.
 14. Sumanth V M and B M Bhavya “ Seamless data packets transmission by stochastic channel modelling through rachscehma in 5g network”, International Journal of Creative Research Thoughts (IJCRT),Volume 9,Issue 8,ISSN:2320-2882, August-2021,pp:c296-c300
 15. Meghana V Rand B M Bhavya (2020), “A responsive application for speech and hearing impaired children to learn sign language”,International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), Volume 02, Issue 08, ISSN : 2582-5208, August-2020,pp: 793-799.
 16. Sachin B K and B M Bhavya, “Physical Handicap Patient Chair Monitoring System using IoT”, International Journal of Scientific Research & Development (IJSRD), Volume 7, Issue 4, ISSN : 2321-0613, May-June 2019,pp: 443-447.
 17. Kavya A R and B M Bhavya, “Query Aware with Knowledge Base”, International Journal on Electronics & Wireless Communication Engineering (IJEWCE), Volume 10, Issue 10, ISSN : 2454-9924, March 2018, pp: 1-7.
 18. Pradeep R and B M Bhavya , “A Highly Effective System for Crop and Crop yield Prediction”, International Journal for Scientific Research & Development(IJSRD), Volume 6, Issue 4, ISSN:2321-0613, June 2018, pp: 832-834.

19. Arpitha H B and B M Bhavya , “Carmen Incumbent Council for Water System”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 3, Issue 5, ISSN:2456-3307, May-June 2018,PP:890-893, May-June 2018.
20. Vybhav T and B M Bhavya,”Web Based Online Food Marketing”, International Journal for Scientific Research & Development (IJSRD), Volume 6, Issue 4, IJSRD-2321-0613, , June 2018,PP:313-314, June 2018.
21. Kushala V M and B M Bhavya, “Manufacture Engineering Work Bench”, International Journal of Scientific Progress and Research (IJSPR), 2017.
22. Akshatha M and B M Bhavya, “PG LOCATOR”, International Journal of Engineering Science and Computing (IJESC), Volume 7, Issue 6, ISSN: 2321-3361,June 2017,PP:12750-12752.
23. Karthik S R and B M Bhavya, “Scalable and Secure Sharing of E-health Records using Encrypt Technique in Cloud Computing”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN : 2456-3307 , May-June 2017,PP: 750-753.
24. Nandan J and B M Bhavya, “Online Painting Portal”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3,ISSN : 2456-3307, May-June 2017,PP:764-766.
25. Vijayalakshmi B T and B M Bhavya, “Automatic Question paper Generation System”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN : 2456-3307, May-June 2017,PP: 768-771.
26. Sagar S R and B M Bhavya, “Distributed E-Mail Campaign Server”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN: 2456-3307, May-June 2017,PP:855-856.
27. Manasa B K and B M Bhavya, “Provable Multicopy Dynamic Data Possession in Cloud Computing”, International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Issue 3, ISSN: 2456-3307, May-June 2017,PP: 772-776.

List of National Conference

1. Kushala V M and B M Bhavya, “Manufacture Engineering Work Bench”, 3rd National Conference on Emerging Ternds in Computer Science and Engineering (NCETCSE-2017) in Association with International Journal of Scientific Progress and Research (IJSPPR), 2017.
2. B. M. Bhavya, Priyanka Rebello and Rashmi K “Criminal Detection using Artificial Intelligence”, Two day National level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and Commerce and Management , Govt College(Autonomous), Mandya in association with Centre for e-Governance, Bengaluru on 15th & 16th February 2020.

M. N. Chandan

List of International Journals

1. Shreyas H K and Chandan M N ”Nifty stock price prediction using deep learning” International Advanced Research Journal in Science, Engineering and Technology journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 46
2. Vishwas P R and Chandan M. N “Early Prediction of Agoraphobia Disease using ML Algorithms with Solution Recommendation ” International Advanced Research Journal in Science, Engineering and Technology journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 28
3. Akshay J K and Chandan M N “Blind Assist System” International Advanced Research Journal in Science, Engineering and Technology journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 24
4. Rakesh A and Chandan M N “Fake Review prediction using Machine Learning in E-Commerce Platform” International Advanced Research Journal in Science, Engineering and Technology journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 11
5. Shamitha N and Chandan M N “Green Drive: Electric Vehicle Charging Point Finder and Booking App” International Advanced Research Journal in Science, Engineering and Technology journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 69
6. Rohan J S and Chandan M. N “Animal Intrusion Detection And Alert System” International Advanced Research Journal in Science, Engineering and Technology

- journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 41
7. Sangeetha.B and Chandan M. N “Job Ease MGNREGA For Rural People: Kayaka Bandhu” International Advanced Research Journal in Science, Engineering and Technology journal Vol. 11, Issue 8, ISSN (O) 2393-8021, ISSN (P) 2394-1588 August 2024 Page 15
 8. Vishank B R , Chandan M N ” TRAFFIC CONTROL SYSTEM USING HADOOP” International Journal of Current science(IJCSPUB) Volume 13, Issue 3 ISSN: 2250-1770 August 2023 Page 89
 9. Yashwanth Gowda K M, Chandan M N ” Location-Based Ad Pop Up using Web Technology” International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 07 Issue: 07 ISSN : 2582-3930 July – 2023
 10. G Abhinandan , Chandan M N ”DETECTION AND PREVENTION MECHANISMS FOR DDOS ATTACK IN BWSN COMPUTING ENVIRONMENT” International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 07 Issue: 08 ISSN : 2582-3930 August – 2023
 11. Tejas Kumar K , Chandan M N” PREDICTING RELATIONSHIP BETWEEN TRAFFIC ACCDENTS WITH RELATED INJURIES” International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 07 Issue: 08 ISSN : 2582-3930 August – 2023
 12. R Sagar Kadam, Chandan M N ”Fishermen Guidelines and Bidding Management System” International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 07 Issue: 07 ISSN : 2582-3930 July – 2023
 13. Ganashree SM, MN Chandan “FAKE CURRENCY IDENTIFICATION” International Research Journal of Modernization in Engineering Technology and Science(IRJETS) Volume 05 , Issue 07, ISSN 2582-5208 July 2023 ,Page 122
 14. Harshitha H, Chandan MN ”LOAN DOCUMENT VERIFICATION BASED ON ARTIFICIAL INTELLIGENCE” International Research Journal of Modernization in Engineering Technology and Science(IRJETS) Volume 05 , Issue 08, ISSN 2582-5208 August 2023 ,Page 377
 15. Vismaya S M , Chandan M N “Attributability Of Spurious Medicine Supply Chain Through Blockchain” International Journal of Innovative Research in Electrical,

Electronics, Instrumentation and Control Engineering(IJIREEICE) Volume. 10, Issue 7, ISSN 2321-2004 July 2022 , Page 57-61

16. Vishwas B M , M N Chandan “Object Recognition And Localizing For Visually Impaired People” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE) Volume. 10, Issue 7, ISSN 2321-2004 July 2022 , Page 208-212
17. Sindhu.R , Chandan.M.N “Travel Hands Free And Access Authentic Tourist Place Info Using QR Code” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE) Volume. 10, Issue 7, ISSN 2321-2004 July 2022 , Page 29-34
18. Shivaprasad G, M N Chandan “Autonomous Driving Vehicle Using IOT And Artificial Intelligence” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE) Volume. 10, Issue 7, ISSN 2321-2004 July 2022 , Page 86-90
19. Bharath K.V, Chandan M.N “Emotion based smart music player using Deep Learning” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering(IJIREEICE) Volume. 10, Issue 7,ISSN 2321-2004 July 2022 , Page 161-167
20. Nandini .D, M.N.Chandan “Quality Risk Analysis For Sustainable Smart Water Supply Using Data Perception” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Volume. 11, Issue 7, ISSN 2278-1021 July 2022 , Page 397-400
21. Ranjitha .H , M.N.Chandan “Comparative Study Of Machine Learning Algorithms For Fraud Detection In Blockchain” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Volume. 11, Issue 7, ISSN 2278-1021 July 2022 , Page 315-319
22. Lavanya D , M.N.Chandan “Predicting Bus Passenger Flow And Prioritizing Influential Factors Using Multi-Source Data: Scaled Stacking Gradient Boosting Decision Trees” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Volume. 11, Issue 7 July 2022 , ISSN 2278-1021 Page 267-270
23. Kavya S, M.N.Chandan “Data Anonymization Using Pseudonym System To Preserve Data Privacy” International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) Volume. 11, Issue 7 July 2022 ,ISSN 2278-1021 Page 311-314

24. Shreeraksha K, Chandan M N “Automatic Emotion Recognition through Handwriting Analysis” International Research Journal of Engineering and Technology (IRJET) Volume: 08 Issue: 08, August 2021 , Page 1982-1986, ISSN 2395-0056
25. Shaik Daniya1, Chandan M N “Text Summarization and Classification using NLP” International Research Journal of Engineering and Technology (IRJET) Volume: 08 Issue: 08, Aug 2021, Page 1979-1983, ISSN 2395-0056
26. Chandana M N, Chandan M N “Blood Rate Prediction over Karnataka Region” International Research Journal of Engineering and Technology (IRJET) Volume: 08 Issue: 08 | Aug 2021 , Page 1656-1658, ISSN 2395-0056
27. Akshatha M R, Chandan M N “Luggage Tracking System Using IoT” International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 9 Issue VIII Aug 2021- Page 1365-1368, ISSN 2321-9653
28. M.N. Chandan and Mary K G, “Instant Messenger Surveillance Framework”, International Journal of Emerging Technology in Computer Science and Electronics, (IJETCSE), June 2019, Volume 26, Issue 4, pp: 47-49, ISSN 0976-1353.
29. M.N. Chandan and Harshitha M K, “Multiple Authorities for Blockchain in Electronic Health Records system”, International Journal of Engineering Science and Computing, (IJESC), June 2019, Volume 9, Issue 6, pp: 22787-22789, ISSN 2321-3361.
30. M.N. Chandan and Suneetha H V, “E-Governing of Public Administration office”, International Journal of Scientific Research in Computer Science, Engineering & Information Technology (IJSRCSEIT), May-June 2018, Volume 3, Issue 5, pp 867-870, ISSN 2456-3307.
31. M.N. Chandan and Bhavana B, “Product Specification & Review Based Analysis”, International Journal of Scientific Research & Development (IJSRD), June 2018, Volume 6, Issue 4, pp 714-715, ISSN 2321-0613.
32. M.N. Chandan and Sagar Nag H N, “Steel Mining Audit App”, International Journal of Scientific Research & Development (IJSRD), June 2018, Volume 6, Issue 4, pp 271-7273, ISSN 2321-0613.
33. M.N. Chandan and Suhas M, “Help Seeker”, International Journal of Scientific Research & Development (IJSRD), June 2018, Volume 6, Issue 4, pp 475-477, ISSN 2321-0613.

34. M.N. Chandan and Divakar H R, “Secure Access to Encrypted Cloud Database”, International Journal of Innovative Research in Computer and Communication Engineering (IJRCCE), May 2017, Volume 5, Issue 5, pp 10141-10146, ISSN 2320-9801.

Dr. H. P. Mohan Kumar

List of International Journals

1. Harshitha M P, Meghana N, H P Mohan Kumar, “Plant Leaf Disease Detection using Deep Learning”, IJARCCCE, VOL 12, Issue 6, June 2023, ISSN 2319-5940, pp 242-249.
2. Ananthkrishna H R, Niveditha H D, H P Mohan Kumar, “MushRoom Classification”, IRJMETS, International journal of Modernization in Engg Technology and Science Vol 05, Issue 6, June 2023, ISSN 2582-5208, pp 14955-14961.
3. Veda Yashas P, Madhuneela N R, Ganashree, H P Mohan Kumar, “Real Time Emotion based Music Player”, IJISRT, International journal of Innovative science and Research Technology ISSN 2456-2165, VOL 8, ISSUE 6, June 2023.
4. Sahana Ramesh and H P Mohan Kumar, “Hand Gesture Reconignition for Physically challenged”, International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Volume 11, Issue 7, ISSN: 2319-5940, pp. 109-114. July 2022, **Impact Factor 7.39**.
5. Akshatha Ravi and H P Mohan Kumar, “Image object detection and video caption generation”, International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Volume 11, Issue 7, ISSN: 2319-5940, pp. 140-144. July 2022, **Impact Factor 7.39**.
6. Sarvesh Ganesh Hegde and H P Mohan Kumar, “Packet Inspection to Identify Network Layer attacks” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), Volume 10, Issue 7, ISSN: 2321-5526, pp. 47-50. July 2022.
7. Nagarjun H M and H P Mohan Kumar, “Stock Price Forecasting Using LSTM Algorithm” IJSART, Volume 8, Issue 7, ISSN: 2395-1052, pp. 226-230. July 2022.
8. Mahananda and H P Mohan Kumar, “Identification and Recognition of Banana Phases

- using Deep Learning” IJSART, Volume 8, Issue 7, ISSN: 2395-1052, pp. 231-235. July 2022.
9. Sarvesh Ganesh Hegde, Rashmi Ranjan Pradhan and H P Mohan Kumar, “Emergency Assistance” International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJREEICE), Volume 10, Issue 1, ISSN: 2321-5526, pp. 62-65. January 2022. **Impact Factor 7.047**.
 10. Lathashree S V and H P Mohan Kumar, “Brain size analysis system using machine Learning”, International Research Journal of creative Research Thoughts (IJCRT), Volume 9, Issue 8, ISSN: 2320-2882, pp. a179-a185. August 2021.
 11. Chalciya Elizabeth Rani P and H P Mohan Kumar, “Facial Emotion Detection using Keras”, International Research Journal of Engineering and Technology (IRJET), Volume 8, Issue 5, ISSN: 2395-0056, pp. 832-837. May 2021.
 12. Praveen Kumar A M, H P Mohan Kumar “Data Content Verification for Effective Cloud Storage” International Journal of Engineering Research & Technology (IJERT), Vol 10, issue 07, July 2021, ISSN: 2278-0181 pp 649-653.
 13. Chalciya Elizabeth Rani P and H P Mohan Kumar, “Rainfall Rate Prediction Built On ANN”, Journal of Emerging Technologies and Innovative Research (JETIR), Volume 8, Issue 8, ISSN: 2395-0056, pp. b140-b146 August 2021.
 14. Rajath B Bhat and H P Mohan Kumar, “Anomaly Detection in Fraudulent transaction of Crypto Currency”, Dogo Rang sang Research Journal (DRSR), Volume 10, Issue 8, ISSN: 2347-7180, pp., **Impact factor : 7.12**, August 2020.
 15. Swathi H C, H P Mohan Kumar, “Secure Bank Transaction Using Blockchain”, International Research Journal of Engineering and Technology (IRJET), Volume 7, Issue 8, ISSN: 2395-0056, pp. 2395-2397. August 2020.
 16. Vishwas Prakash. R and Mohan Kumar H P, “ Fingerprint Liveness Detection by a Testing and Trained Data using Convolutional Neural Network”, International Journal of Engineering Research and Technology (IJERT), Volume 8, Issue 14, ISSN : 2278-0181, pp: 107-109, special issue 2020.
 17. Dhanuja K C, Hitaishe Datta B, Harshitha R and Mohan Kumar H P, “Sky Shield: A Sketch-Based Safeguarding Opposed to Application Layer DoS Attacks”, International Journal of Engineering Research and Technology (IJERT), Volume 10, Issue 2, ISSN : 2321-0869, pp: 12-15, February 2020.

18. Rashmi K and H P Mohan Kumar, "Block Design Key for Secure Data sharing in Cloud Computing", International Journal of Scientific Research in Computer Science and Information Technology (IJSRCSEIT), May-June 2019, IJESC - Volume 5, Issue 3, pp: 369-374, ISSN : 2456-3307.
19. Kiran Dikshit Menon A and H P Mohan Kumar, "Secure Paper Publication Using Data Mining", International Journal for Engineering Science and computing (IJESC), May 2019, Volume 9, Issue 5, pp: 22516-22519, ISSN : 2250-1371.
20. Pradeepa M and H P Mohan Kumar," Face Detection and Recognition for Automatic Attendance System Using Artificial Intelligence Concept", International Journal for Engineering Science and computing (IJESC), May 2018, Volume 8, Issue 5, pp: 17727-17730, ISSN : 2321-3361.
21. Darshan Kumar G B and H P Mohan Kumar," Online Verification of Caste Certificate", International Journal of Scientific Research in Computer Science, Engineering and Information Technology", May-June 2018, IJSRCSEIT - Volume 3, Issue 5, pp 847-850, ISSN: 405-409.
22. Rochana G S and H P Mohan Kumar," Integrated Utility System", International Journal of Scientific Research in Computer Science, Engineering and Information Technology", May-June 2018, IJSRCSEIT, Volume 3, Issue 5, pp: 977-979, ISSN: 2456-3307.
23. Mouneshwara and H P Mohan Kumar," Decentralised Disruption Tolerant Military Network", International Journal of Scientific Research in Computer Science, Engineering and Information Technology", 2017, IJSRCSEIT - Volume 2, Issue 3, pp: 847-850, ISSN: 2456-3307.
24. Spoorthi and H P Mohan Kumar, "A Probabilistic Approach for Identifying Faulty Node in Mobile Wireless Network", "International Journal for Science and Advance Research In Technology", IJSART, Volume 3, Issue 6, JUNE 2017, pp 2395-1052, ISSN: 2395-1052.
25. Maithra Shree R and H P Mohan Kumar, "Bus Arrival Time Prediction System Based on Participatory Sensing With Smart Phone", International Journal for Engineering Science and computing", IJESC, Volume 7, Issue 6, JUNE 2017, pp: 13133-13136, ISSN: 2321-3361.

26. Darshan K and Mohan Kumar H P, “Advance Entity Linking with a Knowledge Base”, *“International Journal of Engineering & Computer Science”*, IJECS, Volume 5, Issue 6, June 2016, pp: 17013-17016, ISSN: 2319-7242.
27. Avinash and Mohan Kumar H P, “Design and Implementation of Email Templates for mailbox provider”, *International Journal of Combined Research & Development (IJCRD)*, Volume 5, Issue 6, June 2016, pp: 726-728, ISSN: 2321-2241.
28. Shreevalli P and Mohan Kumar H P, “An Efficient Technique to find out Origin Fraudulence and Packet Discard Attacks in Sensor Network”, *“International Journal of Engineering and Technical Research (IJETR)”*, Volume 5, Issue 2, June 2016, pp: 55-58, ISSN: 2454-4698.
29. Mohan Kumar H P and Nagendraswamy H S, “Fusion of silhouette based gait features for gait Recognition,” *“International Journal of Engineering & Technical Research”*, IJETR, Volume 02, Issue 08, August 2014, pp: 101-107, ISSN: 2321-0869.
30. Mohan Kumar H P and Nagendraswamy H S, “Symbolic Representation and Recognition of Gait: An Approach based on LBP of split Gait Energy Images,” *Signal and Image Processing: An International Journal (SIPIJ)*, Volume 05, Issue 4, August 2014, pp: 15-28.
31. Mohan Kumar H P and Nagendraswamy H S, “Change Energy Image for Gait Recognition: An Approach based on Symbolic Representation,” *International Journal of Image, Graphics and Signal Processing (IJIGSP)*, Volume 6, Issue 4, pp: 1-8, March 2014.
32. Mohan Kumar H P and Nagendraswamy H S, “Gait Recognition Based on Symbolic Representation,” *International Journal of Machine Intelligence*, Vol. 3, Issue 4, December 2011, pp: 295-301, ISSN: 0975-9166.

List of National Conferences

1. Vishwas Prakash R, H P Mohan Kumar “Fingerprint Liveness Detection by a Testing and Trained Data using Convolutional Neural Network”, 1st National Conference on Emerging Trends in Engineering Science for Future Technology (NCETESFT-2020), held at Sri Siddhartha Institute of Technology on August 5th 2020.
2. Mohan Kumar H P, “Governing Software Process”, Two day National level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and

Commerce and Management, Govt College(Autonomous), Mandya in association with Centre for e-Governance, Bengaluru on 15th & 16th February 2020.

List of International Conferences

1. B R Prakash, K V Nagaraja, H P Mohan Kumar, “Streaming Analytics for Shipment Monitoring System” International Conference on Futuristic Technologies (INCOFT)” IEEE, DOI: 10.1109/INCOFT55651.2022.10094393 pp. 1-4, November 2022.
2. Shalini Patel, H P Mohan Kumar, “Soil Quantity Identifying and Monitoring Approach for Sugarcane Using Machine Learning Techniques” Fourth International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT), Publisher: IEEE, 2022.
3. Reshma S G, H P Mohan Kumar, Manu A G “Smoke Test Execution in Software Application Testing” Fourth International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT), Publisher: IEEE, 2022.
4. Mohan Kumar H P and Nagendraswamy H S, 2014. LBP for Gait Recognition: A Symbolic Approach Based on GEI plus RBL of GEI, 978-1-4799-2321-2/14 IEEE.
5. Mohan Kumar H P and Nagendraswamy H S, 2013. Gait Recognition: An Approach Based on Interval Valued Features, 978-1-4673-2906-4/13 IEEE.
6. Mohan Kumar H P and Murali S, 2009. Handwritten Document Compression, Proceedings of the Second International Conference on Signal and Image Processing (ICSIP-2009).

B. S. Meghana

List of International Journals

1. C H Soubhagyalakshmi and B S MEGHANA "Brain Tumour Detection And Classification Using CNN" International Advanced Research Journal in Science, Engineering and Technology (IARJSET), Vol. 11, Issue 8, August 2024 DOI: 10.17148/IARJSET.2024.11807
2. Likhith R Shetty and B S Meghana "Educational Based Software System to Find how Student Mental Health Factors Correlations with their Academic Performance using ML

- " International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Vol. 13, Issue 8, August 2024 DOI: 10.17148/IJARCCE.2024.13804
3. Tilak C and B S Meghana "Emergency Wheels" International Advanced Research Journal in Science, Engineering and Technology (IARJSET), Volume 11, Issue 8, August 2024 DOI: 10.17148/IARJSET.2024.11822
 4. Nithish E S and Meghana B S "Mid Day Meal Stock MANAGEMENT System" International Advanced Research Journal in Science, Engineering and Technology (IARJSET), Volume 11, Issue 8, August 2024 DOI: 10.17148/IARJSET.2024.11826
 5. Mohammed Fariyal and B S Meghana " Machine Learning Based Patient Classification in Emergency Department for Priority Based Treatments" International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Vol. 13, Issue x, Month 2024 DOI: 10.17148/IJARCCE.2024.13805
 6. Deepika N and, Meghana B S " IoT Based Smart Irrigation Monitoring and Controlling System " International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), Volume 12, Issue 8, August 2024 DOI: 10.17148/IJIREEICE.2024.12803
 7. Rakshitha P V and B S Meghana "PLASTIC IDENTIFICATION UNDERWATER" International Advanced Research Journal in Science, Engineering and Technology (IARJSET), Vol. 11, Issue 8, August 2024 DOI: 10.17148/IARJSET.2024.11821

