**SVKM's Institute of Technology, Dhule**

**Institute of Technology**

**Department of Computer Engineering**

**Academic Year: 2020-21**

**Summary Sheet**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Publication By** | **Count** |
| 01 | Faculty | 29 |
| 02 | Student | 108 |

**Faculty Publication Details**

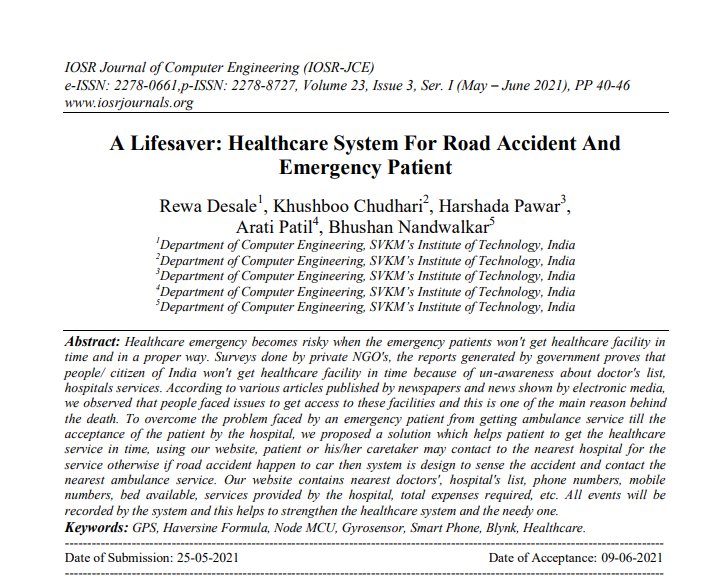
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of the Faculty Author** | **Title of the Paper** | **Name of the Journal / Proceeding / Edited Book/Conference** | **National/ International** | **Indexed in SCI/ SCOPUS/ UGC** | **Volume & Pages** | **Date and Year of Publication/ Presentation** | **ISBN/ ISSN. No.** |
| 1 | Prof. Khalid Alfatmi | THIRD EYE 360° Object Detection and Assistance for Visually Impaired People | International Journal of Advanced Trends in Computer Science and Engineering | International |  | Vol 10,issue 3 | May - June 2021 | 2278-3091 |
| 2 | Prof. Khalid Alfatmi | Indian Sign Language Recognition Using Canny Edge Detection | International Journal of Advanced Trends in Computer Science and Engineering | International |  | Vol 10,issue 3 | May - June 2021 | 2278-3091 |
| 3 | Prof. Tukaram Gawali | A Survey on Applications of Artificial Intelligence for Enhancement in Learning Experience | Asian Journal of Convergence in Technology | International |  | Vol 6,issue 3 |  | 2350-1146 |
| 4 | Prof. Tukaram Gawali | AI-Based Assessment for Teaching and Learning Enhancement | International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) | International |  | Vol 7,issue 1 | 7/1/2021 | 2581-9429 |
| 5 | Prof. Tukaram Gawali | Analytic and Reporting System for ASHA Workers in India | E-Conference on Data Science and Intelligent Computing | International |  |  | 27th, 28th Nov. 2020 |  |
| 6 | Prof. Tukaram Gawali | Analytic and Reporting System for ASHA Workers in India | International Journal of All Research Education and Scientific Methods (IJARESM) | International |  | Vol 9,issue 4 | 4/1/2021 | 2455-6211 |
| 7 | Prof. Tukaram Gawali | Voiced and Text Based Natural Language Query Processing | Journal of Artificial Intelligence and Systems | International |  | Vol 9,issue 4 | 4/1/2021 | 2455-6211 |
| 8 | Prof. Ashish Awate | Solid Waste Management Using IOT & ML For Smart Cities | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 | Nov-20 | 2320-2882 |
| 9 | Prof. Ashish Awate | SOLID WASTE MANAGEMENT USING IOT | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 9,issue 6 | 6/1/2021 | 2320-2882 |
| 10 | Prof. Ashish Awate | STOCK MARKET ANALYSIS USING MACHINE LEARNING AND SENTIMENT ANALYSIS | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 | Nov-20 | 2320-2882 |
| 11 | Prof. Ashish Awate | Stock Market Prediction Using Machine Learning | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 9,issue 6 | 6/1/2021 | 2320-2882 |
| 12 | Prof. Ashish Awate | Voice based E-Mail System for Visually Challenged People | International Journal for Research in Applied Science and Engineering Technology (IJRASET) | International |  | Vol 8,issue 10 | 11/1/2020 | 2321-9653 |
| 13 | Prof. Ashish Awate | A Survey on Integrated Systems To Provide Healthcare For Emergency Patient | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 |  | 2320-2882 |
| 14 | Prof. Bhushan Nandwalkar | A Lifesaver: Healthcare System For Road Accident And Emergency Patient | IOSR Journal of Computer Engineering (IOSR-JCE) | International |  | Vol 23,issue 3 |  | 2278-0661 |
| 15 | Prof. Bhushan Nandwalkar | Disease Detection of Cotton Leaf | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 | Nov-20 | 2320-2882 |
| 16 | Prof. Bhushan Nandwalkar | Cotton Leaf Disease Detection using CNN | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 9,issue 6 | Nov-20 | 2320-2882 |
| 17 | Prof. Bhushan Nandwalkar | Maximize the Yielding Rate of Crops using Machine Learning Algorithm | International Journal of Engineering Research & Technology (IJERT) | International |  | Vol 9,issue 11 | 11/1/2020 | 2278-0181 |
| 18 | Prof. Bhushan Nandwalkar | The System for Maximize the Yielding Rate of Crops using Machine Learning Algorithm | International Journal of Engineering Research & Technology (IJERT) | International |  | Vol 10,issue 6 | 6/1/2021 | 2278-0181 |
| 19 | Prof. Vijaylaxmi Bittal | ZERO HUNGER | E-Conference on AI and ML | International |  |  | 27th, 28th Nov. 2020 |  |
| 20 | Prof. Vijaylaxmi Bittal | Zero Hunger: Smart Food Donation System using | International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) | International |  | Vol 5,issue 6 | 5/1/2021 | 2581-9429 |
| 21 | Prof. Vijaylaxmi Bittal | Automatic Car Insurance Using ML | E-Conference on AI and ML | International |  |  | 27th, 28th Nov. 2020 |  |
| 22 | Prof. Vijaylaxmi Bittal | Automatic Car Insurance Using Machine Learning | International Journal of All Research Education and Scientific Methods (IJARESM) | International |  | Vol 9,issue 4 | 4/1/2021 | 2455-6211 |
| 23 | Prof. Mayuri Kulkarni | Food And Restaurant Recommendation System Using Machine Learning | E-Conference on Data Science and Intelligent Computing | International |  |  | 27th, 28th Nov. 2020 |  |
| 24 | Prof. Mayuri Kulkarni | Restaurant Recommendation System using Machine Learning | International Journal of Advanced Trends in Computer Science and Engineering | International |  | Vol 10,issue 3 | May - June 2021 | 2278-3091 |
| 25 | Prof. Mayuri Kulkarni | RFID and Face Recognition Verified Temperature Monitoring | IOSR Journal of Computer Engineering (IOSR-JCE) | International |  | Vol 23,issue 3 |  | 2278-0661 |
| 26 | Prof. Mayuri Kulkarni | Smart Contract for Fraudulent Activity Detection System | International (Virtual) Conference on Emerging Trends in Digital Technologies – 2021 | International |  |  | 21/1/2021 |  |
| 27 | Prof. Khalid Alfatmi | On-line Education Techniques during Lockdown- A Review | International Journal of Computer Appplications(IJCA) | International |  | Vol 175 – No. 30, | 1/11/2020 | 0975 – 8887 |
| 28 | Prof. Tukaram Gawali | On-line Education Techniques during Lockdown- A Review | International Journal of Computer Appplications(IJCA) | International |  | Vol 175 – No. 30, | 1/11/2020 | 976 – 8887 |
| 29 | Prof. Mayuri Kulkarni | On-line Education Techniques during Lockdown- A Review | International Journal of Computer Appplications(IJCA) | International |  | Vol 175 – No. 30, | 1/11/2020 | 976 – 8887 |

**Student Publication Details**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of the Student Author** | **Title of the Paper** | **Name of the Journal / Proceeding / Edited Book/Conference** | **National/ International** | **Indexed in SCI/ SCOPUS/ UGC** | **Volume & Pages** | **Date and Year of Publication/ Presentation** | **ISBN/ ISSN. No.** |
| 1 | Bhattad Yukta Mukesh | THIRD EYE 360° Object Detection and Assistance for Visually Impaired People | International Journal of Advanced Trends in Computer Science and Engineering | International |  | Vol 10,issue 3 | May - June 2021 | 2278-3091 |
| 2 | Jain Rohan Rajesh |
| 3 | Patil Rohit Vasudeo |
| 4 | Tejal Sanjay Patil |
| 5 | Sharma Nitesh Harishankar | Indian Sign Language Recognition Using Canny Edge Detection | International Journal of Advanced Trends in Computer Science and Engineering | International |  | Vol 10,issue 3 | May - June 2021 | 2278-3091 |
| 6 | Brahmankar Vipul Shrikant |
| 7 | Agrawal Saurabh Sanjay |
| 8 | Borse Priyanka Shashikant |
| 9 | Ansari Muhammad Saleem Abul H. |
| 10 | More Pradnya Hitendra | A Survey on Applications of Artificial Intelligence for Enhancement in Learning Experience | Asian Journal of Convergence in Technology | International |  | Vol 6,issue 3 |  | 2350-1146 |
| 11 | Chaudhari Shubham Sanjay |
| 12 | Bhadak Siddheshwar Pravin |
| 13 | Chaudhari Swati Vinodkumar |
| 14 | More Pradnya Hitendra | AI-Based Assessment for Teaching and Learning Enhancement | International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) | International |  | Vol 7,issue 1 | 7/1/2021 | 2581-9429 |
| 15 | Chaudhari Shubham Sanjay |
| 16 | Bhadak Siddheshwar Pravin |
| 17 | Chaudhari Swati Vinodkumar |
| 18 | Kulkarni Sneha Harishchandra | Analytic and Reporting System for ASHA Workers in India | E-Conference on Data Science and Intelligent Computing | International |  |  | 27th, 28th Nov. 2020 |  |
| 19 | Patil Pratiksha Madhavrao |
| 20 | Jadhav Revati Kundanrao |
| 21 | Wagh Shweta Ajit |
| 22 | Kulkarni Sneha Harishchandra | Analytic and Reporting System for ASHA Workers in India | International Journal of All Research Education and Scientific Methods (IJARESM) | International |  | Vol 9,issue 4 | 4/1/2021 | 2455-6211 |
| 23 | Patil Pratiksha Madhavrao |
| 24 | Jadhav Revati Kundanrao |
| 25 | Wagh Shweta Ajit |
| 26 | Kulkarni Ashwini Sadanand | Voiced and Text Based Natural Language Query Processing | Journal of Artificial Intelligence and Systems | International |  | Vol 9,issue 4 | 4/1/2021 | 2455-6211 |
| 27 | Pawar Pranali Kailas |
| 28 | Khairnar Mayuri Sudhir |
| 29 | Patil Shital Prabhakar |
| 30 | Popali Poornima Manoj | Solid Waste Management Using IOT & ML For Smart Cities | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 | Nov-20 | 2320-2882 |
| 31 | Borase Divya Devesh |
| 32 | Deore Saurabh Pradeep |
| 33 | Choadhary Harsh Mahendra |
| 34 | Popali Poornima Manoj | SOLID WASTE MANAGEMENT USING IOT | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 9,issue 6 | 6/1/2021 | 2320-2882 |
| 35 | Borase Divya Devesh |
| 36 | Deore Saurabh Pradeep |
| 37 | Choadhary Harsh Mahendra |
| 38 | Bafna Gautami Sandesh | STOCK MARKET ANALYSIS USING MACHINE LEARNING AND SENTIMENT ANALYSIS | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 | Nov-20 | 2320-2882 |
| 39 | Modi Poojan Sanjay |
| 40 | Shinde Rutika Girish |
| 41 | Patil Manish Sunil |
| 42 | Bafna Gautami Sandesh | STOCK MARKET PREDICTION USING MACHINE LEARNING | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 9,issue 6 | 6/1/2021 | 2320-2882 |
| 43 | Modi Poojan Sanjay |
| 44 | Shinde Rutika Girish |
| 45 | Patil Manish Sunil |
| 46 | Nikam Jagruti Pravin | Voice based E-Mail System for Visually Challenged People | International Journal for Research in Applied Science and Engineering Technology (IJRASET) | International |  | Vol 8,issue 10 | 11/1/2020 | 2321-9653 |
| 47 | Vispute Payal Hemant |
| 48 | Chaudhari Sneha Rajendra |
| 49 | Desale Rewa Narendra | A SURVEY ON INTEGRATED SYSTEMS TO PROVIDE HEALTHCARE FOR EMERGENCY PATIENT | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 |  | 2320-2882 |
| 50 | Chaudhari Khushboo Kiran |  |
| 51 | Pawar Harshada Vilas |  |
| 52 | Patil Arati Dhanaraj |  |
| 53 | Desale Rewa Narendra | A Lifesaver: Healthcare System For Road Accident And Emergency Patient | IOSR Journal of Computer Engineering (IOSR-JCE) | International |  | Vol 23,issue 3 |  | 2278-0661 |
| 54 | Chaudhari Khushboo Kiran |  |
| 55 | Pawar Harshada Vilas |  |
| 56 | Patil Arati Dhanaraj |  |
| 57 | Bhamare Yash Suresh | Disease Detection of Cotton Leaf | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 8,issue 11 | Nov-20 | 2320-2882 |
| 58 | Chaudhari Komal Krushna |
| 59 | Suryawanshi Varun Ravindra |
| 60 | Badgujar Rahul Dnyaneshwar |
| 61 | Bhamare Yash Suresh | Cotton Leaf Disease Detection using CNN | INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT | International |  | Vol 9,issue 6 | Nov-20 | 2320-2882 |
| 62 | Chaudhari Komal Krushna |
| 63 | Suryawanshi Varun Ravindra |
| 64 | Badgujar Rahul Dnyaneshwar |
| 65 | Masare Yogita Rajiv | Maximize the Yielding Rate of Crops using Machine Learning Algorithm | International Journal of Engineering Research & Technology (IJERT) | International |  | Vol 9,issue 11 | 11/1/2020 | 2278-0181 |
| 66 | Mahale Sneha Dhanaraj |
| 67 | Ashvin Upadhyay |
| 68 | Kele Manjusha Sunil |
| 69 | Masare Yogita Rajiv | The System for Maximize the Yielding Rate of Crops using Machine Learning Algorithm | International Journal of Engineering Research & Technology (IJERT) | International |  | Vol 10,issue 6 | 6/1/2021 | 2278-0181 |
| 70 | Mahale Sneha Dhanaraj |
| 71 | Ashvin Upadhyay |
| 72 | Kele Manjusha Sunil |
| 73 | Mahale Pooja Subhash | ZERO HUNGER | E-Conference on AI and ML | International |  |  | 27th, 28th Nov. 2020 |  |
| 74 | Harale Nikita Sunil |
| 75 | Patil Juhi Sunil |
| 76 | More Gayatri Rajendra |
| 77 | Mahale Pooja Subhash | Zero Hunger: Smart Food Donation System using | International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) | International |  | Vol 5,issue 6 | 5/1/2021 | 2581-9429 |
| 78 | Harale Nikita Sunil |
| 79 | Patil Juhi Sunil |
| 80 | More Gayatri Rajendra |
| 81 | Deore Gunjan Milind | Automatic Car Insurance Using ML | E-Conference on AI and ML | International |  |  | 27th, 28th Nov. 2020 |  |
| 82 | Patil Rutu Kishor |
| 83 | Jadhav Jayesh Pramod |
| 84 | Gawali Yogesh Satwaji |
| 85 | Deore Gunjan Milind | Automatic Car Insurance Using Machine Learning | International Journal of All Research Education and Scientific Methods (IJARESM) | International |  | Vol 9,issue 4 | 4/1/2021 | 2455-6211 |
| 86 | Patil Rutu Kishor |
| 87 | Jadhav Jayesh Pramod |
| 88 | Gawali Yogesh Satwaji |
| 89 | Khedkar Mohini Narendra | Food And Restaurant Recommendation System Using Machine Learning | E-Conference on Data Science and Intelligent Computing | International |  |  | 27th, 28th Nov. 2020 |  |
| 90 | Joshi Varsha Sharad |
| 91 | Galani Jacky Narayan |
| 92 | Mahajan Ketan Subhash |
| 93 | Khedkar Mohini Narendra | Restaurant Recommendation System using Machine Learning | International Journal of Advanced Trends in Computer Science and Engineering | International |  | Vol 10,issue 3 | May - June 2021 | 2278-3091 |
| 94 | Joshi Varsha Sharad |
| 95 | Galani Jacky Narayan |
| 96 | Mahajan Ketan Subhash |
| 97 | Chaudhari Sanket Kishor | RFID and Face Recognition Verified Temperature Monitoring | IOSR Journal of Computer Engineering (IOSR-JCE) | International |  | Vol 23,issue 3 |  | 2278-0661 |
| 98 | Baviskar Krushnna Hemraj |
| 99 | Patil Dipali Bhikan |
| 100 | Chaudhari Pooja Suresh |
| 101 | Marathe Damini Kailas | Smart Contract for Fraudulent Activity Detection System | International (Virtual) Conference on Emerging Trends in Digital Technologies – 2021 |  |  |  | 21-Jan |  |
| 102 | Pawar Shweta Virendra |
| 103 | Chaudhari Sayali Arvind |
| 104 | Deshmukh Tilesh Ravindra |
| 105 | Meghal Jambhale | Efficient Solution to Avoid Overcrowding in Local Train Compartments | 2020 5th International Conference on Research in Computational Intelligence and Communication Networks (ICRCICN) | International |  |  | 26-27 November 2020 | 978-1-7281-8818-8 |
| 106 | Sakshi Joshi |
| 107 | Sakshi Amrutkar |
| 108 | Neha Baisane |

**Note : Sample Publications are attached**

**Faculty Publication:**



**Student Publication:**

