

Publications : 2018-2019

Publication by Students

- **Akshaya K, Aravind Das A.M, Carral Vincent, Betty Babu** published a paper titled “Real Time Translation of Malayalam Notice Boards to English Directions ” in the International Journal of Computer Science(0975-8887), Volume 178-No 26,June 2019
- **Gangimala Praneetha, Chelsa Cleetus, Sangeetha K,Sreekutty Sreenivasan** published a paper titled “Sign Language Recognition using Deep Learning” in the International Journal of Management Technology and Engineering, Vol IX, Issue V, May 2019, Page 1085 ISSN No:2249-7455
- **Ashna K J,Aswathy V S,Sruthi Rajeev,Abhishek A A** published a paper titled “Result Prediction Using Different Machine Learning Algorithms” in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume 7 Issue 3, May-Jun 2019, ISSN: 2347-8578
- **Arya R, Milana Rebacca Issacs,Rose Sunil,Sarga V.K** published a paper titled “MRI Based Brain Tumor Detection and Classification” in the International Journal of Computer Science Trends and Technology(IJSCT)Volume 7 Issue 3, May-Jun 2019, ISSN: 2347-8578
- **Alin K Alex,Cinta Sunny,RaichelSuseel,Sandra George** published a paper titled Intelligence Surveillance and Alert System in the Research Article -Open Access in the Intelligence Surveillance and Alert System.
- **EbinBiju,James M.V,Nandukrishna S,Noyal Jose** published a paper titled “ROBRA-THE SNAKE ROBOT” in the International Journal of Computer Science Trends and Technology ,Volume 7 Issue 3- 2019, ISSN: 2347-8578.
- **Abhishek A,T F Mohammed Asif,Thomas Vinoy,Aiswarya Kaladharan** published a paper titled “Voice & Accelerometer Controlled Wheel Chair” in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume 7 Issue 2, Mar-Apr 2019, ISSN: 2347-8578.
- **Arya Raj,Gispriya T George,Praful Konnully,Sreelakshmi R Nair** published a paper titled “Vote Blocks: A Block Chain Baed E-Voting System” in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume 7 Issue 2, May – June 2019, ISSN: 2347-8578.
- **Aiswarya Prabhakumar,Aiswarya Milton Lopez, Akhila Anjanan,Aneena Thereesa** published a paper titled “Speech Based Emotion Recognition” in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume 7 Issue 2, May – June 2019.
- **Harikrishnan Vijayan,Roshan Josey,Sankar P G,Sreehari N P, Dr. SreelaSreedhar, Abin Oomman Philip** published a paper titled “Cooperative Platooning in Connected Vehicles” International Journal of Computer Science Trends and Technology(IJSCT)-Volume 7 Issue 2, May – June 2019.
- **Arjun Menon,Visakh S Nath,Winu Kavanal,Vysakh Venugopal** published a paper titled “Smart Constructor Helmet “in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume 7 Issue 3, May – June 2019.
- **AmithKumar VA,Kailas P A,Nidhin John,Mohammed Sahl** published a paper titled “The Third Eye -An Assistive Technology for the Blind” in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume X IssueX,May – June 2019.
- **Jini Sara George,Krishnapriya S,Krishnapriya S,K Lekshmi Sasidharan** published a paper titled “Intelligent Bus Transportation System” in the International Journal of Computer Science Trends and Technology(IJSCT)-Volume X IssueX,May – June 2019.

Publication by Faculty

- **Prof.Jesna Anver** published paper titled “Single Image Super Resolution using Online Kernel Adaptive Filters” in the IET Image Processing Digital Library in February 2019.
- **Prof.Jesna Anver** presented paper titled “Learning based Image Super Resolution using Speedy Online Greedy Support Vector Regression” in the Int. Conf. on Bio-inspired Computing and Applications, Kochi, India, Dec. 2018.
- **Dr. N. Vishwanath** presented paper titled “Noval Hybrid System Compressor Based Watermarking Scheme for Security of Multimedia Data” in the International Conference on Emerging Trends and Innovations In Engineering And Technological Research (ICETIETR) july 2018.
- **Ceira Sara Cherian, Dr. Rasmi P.S** published paper titled “Genetic algorithm and random number generation for symmetric encryption” in the International Journal of New Innovations in Engineering and Technology March 2019.
- **Sreela Sreedhar, Mr. Abin Oommen Philip** published paper titled “Cooperative Platooning in Connected Vehicles” in the International Journal of Computer Science Trends and Technology (IJCST) Jun 2019.
- **Dr. Rasmi P.S** published paper titled “Real Time Translation of Malayalam Notice Boards to English Directions” in the International Journal of Computer Applications June 2019