

Publications : 2019-2020

Publication by Faculty

- **Asst. Prof. Saira Varghese** published paper titled “A Novel Method for Mapping Plaintext Characters to Elliptic Curve Affine points over Prime Field and Pseudorandom Number Generation” in the International Journal of Computer Information Systems and Industrial Management Applications, ISSN 2150-7988, Vol 12 (2020), June 2020.
- **Saira Varghese** published paper titled “Study on Mobile Learning Applications for Dyslexia and Autism” in the International Research Journal of Engineering and Technology (IRJET) Feb 2020.
- **Viswanath S** published paper titled “Multisensor Smart Robot for Border Security Surveillance with Human Action Prediction” in the International Journal of Innovative Technology and Exploring Engineering August 2019.
- **Jesna Anver** published paper titled “Single-image super-resolution using online kernel adaptive filters” in the IET Image Processing September 2019.

Publication by Student

- Ajil Jose; Arathi P; Joel Raphael; Joel Suresh published paper “Human Activity Recognition for Alzheimer’s Patient Using Machine Learning”, International Journal of Computer Science and Mobile Computing (IJCSMC) ISSN: 2320-088X (Online), Vol. 9, Issue. 7, July 2020, pg.54 – 63
- **Resli Salam, Stephy John** (2016-’20 Batch), **Saira Varghese** published paper titled “Study on Mobile Learning Applications for Dyslexia and Autism” in the International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 02, Feb 2020.
- **Anjana P.S., Malavika Girish, Mariya Paul, Mushtaq Sakkeer**, (2016-’20 Batch), **Rinu Rose George** published paper titled “Study on Self Balancing Motorcycle using the Concept of Reinforcement Learning” in the International Research Journal of Engineering and Technology (IRJET), Volume: 07 Issue: 04 | Apr 2020
- **Akshay K N; Gopalakrishna Prabhu V A; Sharon Biji Easow** published paper titled “SmartBin” in the International Journal of Computer Science and Mobile Computing, Vol. 9, Issue. 7, July 2020, pg.90 – 96.