

Sri Sai Ram Engineering College
Department of Electronics and Communication
International /National – Journal Publications details

June 2019– May 2020

| S No | International/ National | Name of the Conference/Publications | Title of the paper | Venue | Month/Year |
|---|-----------------------------|---|---|--|----------------------|
| Dr.S.Sumathi | | | | | |
| 1 | International Conference | International Conference on contemporary Computing and Informatics (IC3I) | IoT based Google duplex Artificial Intelligence solution for elderly care | 978-1-7281-5529-6/19/\$31.00_c 2019 IEEE | 2019 |
| 2 | International Conference | International Conference on contemporary Computing and Informatics (IC3I) | Quality Detection of fresh fruits and vegetables to improve Horti-culture and Agro-industries | 978-1-7281-5529-6/19/\$31.00_c 2019 IEEE | 2019 |
| 3 | International Conference | International Conference on contemporary Computing and Informatics (IC3I) | Work in progress: A theoretical model of IoT based Two – Wheeler Auto-indicator system to advance traffic violation | 978-1-7281-5529-6/19/\$31.00_c 2019 IEEE | 2019 |
| 4 | International Conference | International Conference on contemporary Computing and Informatics (IC3I) | Understanding the emergence and importance of Block-chain based Cyber-physical Social Machines: A proposal | 978-1-7281-5529-6/19/\$31.00_c 2019 IEEE | 2019 |
| Dr.K.Lakshmi Joshitha | | | | | |
| 5 | National Conference | IETE Zonal Seminar & ISF congress on “ Smart engineering for sustainable development” | Anti Pilferage and anti leakage system for fuel tankers | SriSairam Engineering college | 20-21 September 2019 |
| Dr.E.Priya | | | | | |
| 6 | International Conference | 3rd International Conference on Computing and Communication Technologies ICCCT 2019 | Implementation And Validation Of A Non-Contact Measurement Of Cardiac Activity | Sri Sai Ram Engineering college | 20-21 February 2019 |
| Dr.M.Kanthimathi | | | | | |
| 7 | International Conference | 2019 International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN) | Performance Analysis of Multiple-Symbol Differential Detection based Space-Time Block Codes in Wireless Sensor Networks | - | 2019 |
| 8 | National Conference | IETE Zonal Seminar | Smart Engineering for sustainable development | SriSairam Engineering college | 20 September 2019 |
| Ms.N.Shivaani Varsha | | | | | |
| 9 | International Conference | 2019 Third International Conference On Computing And Communication Technologies (ICCCT'19) | Fabrication of E- noise sensor for detection of butane gas by using nano porous silicon | ISBN:978-1-5386-9371-1/19 Sri Sai Ram Engineering college | 20-21 February 2019 |
| Dr.E.Priya & Ms.C.N.Savithri | | | | | |
| 10 | International | The 8 th International | sEMG based arm action | Keimyung | 22-25, |

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|---|--------------------------|---|---|---|---|
| | Conference | Conference on Biomedical Engineering and Biotechnology(ICBEB 2019) | classification using time domain features and machine learning techniques | University, Seoul, Republic of Korea | October 2019 |
| 11 | International Conference | 16 th International Conference on Distributed Computing and Internet Technology | Identification of sEMG-based arm actions using feature extraction and machine learning techniques | Kalinga Institute of Industrial Technology | January 2020 |
| Ms. K.Jeyapiriya, Ms.S.Gayathri & Mr.J.Prakash | | | | | |
| 12 | International Conference | International Conference on Recent Trends in Engineering , Management and Science(ICRTEMS-2019) | Hallucination of face images across multiple modalities using tensors | Delhi Institute of Technology, Management and Research (DITMR), Faridabad, Haryana. | 26 – 27,September 2019 |
| Dr.E.Priya | | | | | |
| 13 | International Conference | International Conference on Automation, Signal Processing, Instrumentation and Control (ICASIC 2020) | Brain MR Image Lesion Identification using Threshold-based Segmentation Techniques | Vellore Institute of Technology, Vellore | 27 th , 28 th February, 2020 |
| Ms.R.Chitra and Dr.E.Priya | | | | | |
| 14 | International Conference | International Conference on Automation, Signal Processing, Instrumentation and Control (ICASIC 2020) | Digital Filter Implementation for Removal of Baseline Wander in ECG signals | Vellore Institute of Technology, Vellore | 27 th , 28 th February, 2020 |
| Ms.R.Chitra and Dr.E.Priya | | | | | |
| 15 | International Conference | 2 nd International Conference on Communication, Computing and Internet of Things (IC3IoT 2020) | Vital Signal Analyzer | Department of ECE, Sri SaiRam Engineering College | 20 th to 22 nd February 2020. |
| Ms.K.Jeyapiriya, Ms.S.Gayathri & Mr.T.Sivasakthi | | | | | |
| 16 | International Conference | International Conference on Computer Communication & Power systems | A filterless method of Generating frequency 32-tupling millimeter wave using external modulators | Sri Venkateswaraa College of Technology on | 29, 30 May 2020 |