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Year of Publication	Title
2019	K. Lashmi and Dr. Anju Pillai S., “Ambient Intelligence and IoT Based Decision Support System for Intruder Detection”, 2019 IEEE International Conference on Electrical, Computer and Communication Technologies (ICECCT). 2019
2019	J. Savithry, Ortega, A. G., Dr. Anju Pillai S., Balbastre, P., and Crespo, A., “Design of Criticality-Aware Scheduling for Advanced Driver Assistance Systems”, 2019 24th IEEE International Conference on Emerging Technologies and Factory Automation (ETFA). 2019.
2018	Dr. Anju Pillai S. and J, S., “Towards Mixed Criticality Real time Scheduling”, IEEE International Conference on Computational Intelligence and Computing Research (IEEE ICCIC). 2018.
2018	Dr. Anju Pillai S., Motaghare, O., and Dr. K. I. Ramachandran, “Predictive Maintenance Architecture”, IEEE International Conference on Computational Intelligence and Computing Research (IEEE ICCIC). 2018.
2018	S. Paranjape and Dr. Anju Pillai S., “Optimal Workload Allocation for Performance Evaluation on Multi-core Automotive ECUs”, 2017 International Conference on Intelligent Computing, Instrumentation and Control Technologies, ICICICT 2017, vol. 2018-January. Institute of Electrical and Electronics Engineers Inc., pp. 685-690, 2018.
2018	B. A. Krishnan and Dr. Anju Pillai S., “Digital Sensor Simulation Frame Work for Hardware-in-the-loop Testing”, 2017 International Conference on Intelligent Computing, Instrumentation and Control Technologies, ICICICT 2017, vol. 2018-January. Institute of Electrical and Electronics Engineers Inc., pp. 813-817, 2018.
2017	Dr. Anju Pillai S. and Narendrakumar, T., “Smart Connected Campus”, IEEE International Conference On Intelligent Computing, Instrumentation and Control Technologies (ICICICT). 2017.
2017	R. S. Janani, Dr. Anju Pillai S., and Manjunath, P. K., “Power of CLZ instruction in Numerical Computations”, 2017 International Conference on Computation of Power, Energy Information and Communication (ICCPEIC), Tamilnadu, India. 2017.
2017	Dr. Anju Pillai S., Manjunath, P. K., and Janani, R. S., “OpenCPU platform for IoT applications—A study”, 2017 International Conference on Technological Advancements

	in Power and Energy (TAP Energy), Kerala, India. 2017.
2017	F. Jose and Dr. Anju Pillai S., “Code Configuration Tool for Real Time Systems”, 6th International Conference on Computation of Power, Energy, Information and Communication, ICCPEIC 2017, vol. 2018-January. Institute of Electrical and Electronics Engineers Inc., pp. 342-346, 2017.
2016	K. Arathi and Dr. Anju Pillai S., “Low-Power Home Embedded Surveillance System Using Image Processing Techniques”, International Conference on Power circuit and Information Technologies (ICPCIT). Springer India, New Delhi, pp. 24-34, 2016.
2015	S. S. Babu and Dr. Anju Pillai S., “Design and Implementation of Two--Wheeled Self-Balancing Vehicle Using Accelerometer and Fuzzy Logic”, Proceedings of the Second International Conference on Computer and Communication Technologies, vol. 381 . Springer, pp. 45-53, 2015.