

List of Publications

1. 'A novel parallel duty cycle control algorithm for photovoltaic voltage regulator system using FPGA', Microprocessors and Microsystems, ISSN: 01419331, Pages: 107-120, Published: March 2019.
2. 'Performance evaluation and analysis of 64-quadrature amplitude modulator using Xilinx Spartan FPGA' International Journal of Engineering & Technology 7 (2.8), 570-577 2018
3. 'Xilinx Spartan 3A DSP FPGA based DC Voltage Regulators for PV Systems', Materials Today: Proceedings, eISSN: 22147853, Pages: 1348-1358, Published: 2018 Elsevier Ltd
4. 'Investigation of FPGA based 32-bit RISC-modulation processor', International Journal of Computer Information Systems and Industrial Management Applications, eISSN: 21507988, Pages: 227-237, Published: 2018
5. 'FPGA Based Hybrid Digital PWM for DC-DC Voltage Regulator', Global Journal of Research In Engineering 2017