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Publication Details

1. Ashok Kumar Mohan, Dr. Nirmala Devi M., Dr. M. Sethumadhavan, and Santhya R, “A Selective Generation of Hybrid Random Numbers via Android Smart Phones”, International Journal of Pure and Applied Mathematics, vol. 118, no. 8, pp. 311-317, 2018.
2. R. S. Ranjani and Dr. Nirmala Devi M., “Golden-chip free power metric based hardware trojan detection and diagnosis”, Far East Journal of Electronics and Communications, vol. 17, pp. 517-530, 2017.
3. A. Indoria, Varrun, V., Reddy, M. Krishna, Sathyasai, T., Anand, B., and Dr. Nirmala Devi M., “State Variable Filter Design Using Improvised Particle Swarm Optimization Algorithm”, Advances in Intelligent Computing and Systems (AISC) series, vol. 325, pp. 71–78, 2015.
4. Dr. Ramesh Bhakthavatchalu and Dr. Nirmala Devi M., “Deterministic seed selection and pattern reduction in logic BIST”, International Journal of Applied Engineering Research, vol. 10, pp. 7537-7551, 2015.
5. Dr. Lavanya R., Nagarajan, N., and Dr. Nirmala Devi M., “Computer-aided Diagnosis of Breast Cancer by Hybrid Fusion of Ultrasound and Mammogram Features”, Advances in Intelligent Systems and Computing, vol. 325, pp. 403–409, 2015.
6. Dr. Ramesh Bhakthavatchalu, Kannan, S. K., and Dr. Nirmala Devi M., “Verilog design of programmable JTAG controller for digital VLSI IC's”, Indian Journal of Science and Technology, vol. 8, 2015.
7. Dr. Ramesh Bhakthavatchalu and Dr. Nirmala Devi M., “Crypto Keys Based Secure Access Control for JTAG and Logic BIST Architecture”, International Journal of Engineering and Technology, vol. 7, no. 3, pp. 973-984, 2015.