



SRM Valliammai Engineering College


(An Autonomous Institution)

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Department of Electronics and communication Engineering

Personal Details

Name :	Anbarasan. A	
Designation :	Assistant Professor-Ordinary Grade	
Educational Qualification :	ME	
Experience:	9 Years	
Area of Specialization :	VLSI Design	
Date of Birth :	15/11/1987	
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Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	ME	VLSI Design	Anna University	2012
2	BE	Electronics and Communication Engineering	Annamalai University	2009

Professional Society Memberships

1. Indian Society for Technical Education (ISTE)-Membership No:LM116389
2. Institution of Electronics and Telecommunication Engineers (IETE)-Membership No:M502314
3. International Association of Engineers (IAENG)-Membership No:175145
4. Indian Science Congress Association (ISCA)- Membership No:A6993
5. Institute For Engineering Research and Publication (IFERP)-Membership No:PMIN90723185

Publication Details

Journals:

- [1] A.Anbarasan, K.Shankar "Design and Implementation of Low Power FFT/IFFT Processor for Wireless Communication", International Conference on Pattern Recognition, Informatics and Medical Engineering (PRIME-2012), Publisher IEEE, ISBN 978-1-4673-1039-0
- [2] Saranya.S, A.Anbarasan, J.Hemamalini "Design of Low Power High Performance Logic Circuits using FinFET Technology", International Journal of Applied Engineering Research, ISSN 0973-4562 Vol.10 No.72 (2015)
- [3] A.Tamilarasan, A.Anbarasan "Robust Scan Technique for Secured AES against Differential Cryptanalysis Based Side Channel Attacks", International Journal of Innovative Trends and Emerging Technologies, ISSN 23499842(Online), Volume 1, Special Issue 2 (ICITET 15), March 2015
- [4] Rajalakshmi.R, A.Anbarasan "FPGA Implementation of Token-Based Clam AV Regex Virus Signatures with Early

Detection”, IOSR Journal of Electronics and Communication Engineering (IOSR-JECE) e-ISSN: 2278-2834,p- ISSN: 2278-8735 PP 54-61

[5] S.Jayakumari, A.Anbarasan “A Novel VLSI Architecture by Shift Based Accumultion in SC-FDMA MIMO Detectors”, IOSR Journal of Electronics and Communication Engineering (IOSR-JECE) e-ISSN: 2278-2834, p- ISSN: 2278-8735 PP 56-62

[6] C.Dharanendiran, V.Meenakshi, A.Anbarasan “Security System with Three Way Authentication”, International Journal of Latest Engineering and Management Research (IJLEMR) ISSN: 2455-4847

[7] GunaSekhar.B, Harish.T, Jayasurya.S, Anbarasan.A “Underground Cable Fault Detection and Transmission of Intimation through Soil Wireless Transceiver”, International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056

[8] Shubhana.K, Siva.D, Suba Karthika.A, Anbarasan.A “Dental Biometric Analysis of Human Identification”, International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056, p-ISSN: 2395-0072

[9] Shankara Kumaran.S, Jason.M, Anbarasan.A “Efficient Identification of Retinal Disease using Segmentation Algorithm”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) ISSN: 2319-8753

Research and Development Details

1. *No. of Research Projects Completed:*
2. *No. of Patents Filed:*
3. *No. of Ph.D candidates guided/guiding:*
4. *No of Conferences Convened:*

Other Particulars

1. *No. of Books Published:*
2. *No. of STTP/FDP coordinated:*