



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Academic Year - 2017-2018

Journals

Name of the Faculty	Title	Name of the Journal	Year of Publication
Mr.T.Senthil Kumar	Geometric mean filter with grayscale morphological method to enhance the RNFL thickness in the SD-OCT images	Multimedia Tools & Applications- Springer	Vol. 77(8) pp.10285–10301, 2018
Dr.S.Vishnu Priyan	Biometric Authentication using Hybrid Artificial Neural Network with Swarm Based Optimization	Swansea Printing Technology Ltd	Vol.14, pp: 2205-2213, 2018.
R.Dhivya	Edge detection of satellite image using Fuzzy Logic	Cluster Computing-Springer	pp 1–8, 2017
J. Paul Richardson Gnanaraj	An Ultra-Low-Power Frequency Multiplier based on Mixed-Mode DLL with Output Frequency from 4 to 6 GHz	International Journal of Science and Research	ISSN (Online): 2319-7064 Vol.6(6), 2017
D.Kumutha	Hybrid STBC-PTS with Enhanced Artificial Bee Colony Algorithm for PAPR Reduction in MIMO-OFDM System	Journal of Ambient Intelligence and Humanized Computing-Springer	Vol.7. pp-1-17, 2017
	Hilbert Fast-SAMP with Different Channel Estimation Schemes of BER Analysis in MIMO-OFDM system	International Journal of Internet Technology and Secured Transactions-Inderscience	Vol. 8 (2), 2018
S.Vijayalakshmi	Design and Implementation of Wideband Antenna using Semi Elliptical Ground Plane for Ultra Wideband Application	International Journal of Pure and Applied Mathematics	Volume 117(16) 2017, 417-425