



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Faculty Publication details (AY 2018-2019)								
S.No	Name of the Authors	Title of the Paper/Book Chapter	Name of the Conference / Journal /Book	Date of Publication / Conference	Nat / Int.Nat	ISSN / ISBN No	Impact Factor	Is it SCI / JCR Journal
1	Dr.E.Dhiravidachelvi	An Efficient Optimal Key Based Chaos Function For Medical Image Security,, Volume 6, Page No 77145 -154	IEEE ACCESS	Nov-18	International	2169-3536		Scopus
2	S.Naveen Kumar	Object Recognition Using Perspective Glass For Blind/Visually Impaired	Journal of Embedded Systems and Processing, Volume 4 ,Issue 1, Page 31-37	2019	International			
3	K.Sabitha Banu	Speed Control of Road Vehicles Using Internet of Things (IOT)	Journal of Emerging Technologies And Innovative Research,Volume 5,Issue 6	Jun-18	International	2349-5162		
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1	Dr.E.Dhiravidachelvi	Portable Heart Disease Detector	Journal of Emerging Technologies and Innovative Research	2017	International	2349-5162		
2	E.Dhiravidachelvi, C.Karthick, J.Raja, K.Sabitha Banu	Characteristic Analysis of Hard Exudates In Retinal Images, Volume 117, No 15,2017	International Journal of Pure and Applied Mathematics,Special Issue	2017	International	1314-3395		
3	E.Dhiravidachelvi, E.Jayanthi, I.S.Suganthi S.Priyadharshini	Automatic Detection of Micro Aneurysm In Retinal Images	Journal of pharmaceutical science and research	2017	International	0975-1459		
4	E.Dhiravidachelvi, M.L.Syed Ali, C.Karthick, J.Raja, S.Naveenkumar	Hard Exudate Detection In Retinal Images Using Statistical Parameters	World Journal of Engineering Research and Technology, 5, 274-283	2017	International	2454-695X		

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1	E.Jayanthi, I.S.Suganthi, S.Priyadharshini, Sabithabanu.K	Tracking and Detection of Automatic Vehicle Locking Mechanism For Negligence of Insurance Payment	AIIS Journal of Advances In ECE (JAECE), Volume 4, Issue 2, Dec 2016	Dec-16	International	2349-1000		
2	M.L. Syed Ali, Naveenkumar.S, B.Alagar Ramanujam	Location Detection and User Authentication For ATM Using OTP	AIIS Journal of Advances In ECE (JAECE), Volume 4, Issue 2, Dec 2016	Dec-16	International	2349-1000		
3	E.Dhiravidachelvi, Dr.P.A.Janakiraman	Speedy Location of The Optic Disc In Retinal Images	Journal of Medical Imaging And Health Informatics, Volume 6, 1906-1912, 2016, DoI:10.116/imihi.2016.1946	2016	International	2156-7026		
4	S.Priyadharshini, Ranjana.D	FPGA Based Image Acquisition and Processing System Based on ARM	AIIS Journal of Advances In ECE (JAECE), Volume 4, Issue 2, Dec 2016	2016	International	2349-1000		
5	E.Dhiravidachelvi, C.Karthick, Raja J.	Red Lesion Detection Using Dynamic Shape Features For Retinal Images	AIIS Journal of Advances In ECE (JAECE), Volume 4, Issue 2, Dec 2016	Dec-16	International	2349-1000		