

INTERNAL EXAMINER

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S.No	Year	Paper title	Name of the Journal	ISSN No
1	2011	G.UmaMaheswari, D.Manimegalai, V.Gomathi, V.Seenivasagam, K.Ramar and G.Gowrison, “A region based an adaptive color texture segmentation using similarity measure of symbolic object approach”,	Elixir Advanced Engineering Informatics, 33 (2011)	2167-2173
2	2011	G. Gowrison, K. Ramar, K. Muneeswaran and T. Revathi, “Efficient Context-Free Grammar Intrusion Detection System”,	International Journal of Innovative Computing, Information and Control, Volume 7, Number 8, August 2011, pp 4779-4788.	1349-4198
3	2012	Natesan.P, Balasubramanie.Pand.Gowrison.G, “ Improving the Attack Detection Rate in Network Intrusion Detection using Adaboost Algorithm with	Journal of Information and Computational Science, pp 1-13, 2012	1548-7741

		Multiple Weak Classifiers ”,		
4	2012	Natesan.P, Balasubramanie.Pand.Gowrison.G, “Improving the Attack Detection Rate in Network Intrusion Detection using Adaboost Algorithm”,	Journal of Computer Science 8 (7): 1041-1048, 2012, 2012 Science publications.	1549-3636
5	2012	Natesan.P, Balasubramanie.Pand.Gowrison.G, “Performance comparison of AdaBoost based weak classifiers in Network Intrusion Detection”,	Journal of Information Systems and Communication, Volume 3, Issue 1, 2012 pp.295-299.	0976-8742
6	2013	Gowrison.G, Ramar.K, Muneeswaran.K and Revathi.T, “Minimal Complexity Attack Classification Intrusion Detection System”,	Elsevier, Applied Soft Computing, Volume 13, Issue 2, 2013, pp 921–927	1568-4946
7	2014	S.Thangavelu , T.Purusothaman and G.Gowrison, “Implementation of Cognitive Captcha Security for Web Applications”	International Journal of Technical Research and Applications, Volume 2, April 2014, pp. 85-89,	e-2320-8163
8	2015	BalasubramanianGopalan, A. Chilambuchelvan, S. Vijayan, and G. Gowrison, “Performance Improvement of Average Based Spatial Filters through Multilevel Preprocessing using Wavelets”,	IEEE Signal Processing Letters, Vol. 22, No. 10, October 2015, pp 1698-1702.	1070-9908
9	2016	S. Thangavelu, T. Purusothaman and G. Gowrison, “Invisible Captcha Using Encrypted Virtual Keyboard”,.	Middle-East Journal of Scientific Research,	1990-9233
10	2016	P. Natesan, R. Rajalaxmi, and G. Gowrison, “Hadoop Based Parallel Binary Bat Algorithm for Network	Springer, International Journal of Parallel	

		Intrusion Detection”,	Programming, 2016	0885-7458
11	2016	G. Balasubramanian, G. Gowrison and A. Chilambuchelvan, “An extremely fast adaptive high-performance filter to remove salt and pepper noise using overlapping medians in images”,	The Imaging Science Journal, Taylor and Francis, April 2016,	1368-2199
12	2016	S. Thangavelu a and Dr.G. Gowrison ,” Analogue Clock Captcha: A Secured Approach against OCR Attacks”,	International Academic Journal of Science and Engineering ,Vol.3, 2016, pp.243-249.	2454-3896
13	2016	G. Balasubramanian, G. Gowrison and A. Chilambuchelvan, “Probabilistic decision based filter to remove impulse noise usingpatch else trimmed median”,	International Journal of Electronics and Communication (AEÜ), Elsevier, 70 (2016) 471–481.	1434-8411
14	2017	S. Thangavelu and G. Gowrison, “Action based Color Captcha Approach based on Human Cognitive Factor in Web Applications”,	Asian Journal of Research in Social Sciences and Humanities Vol. 7, No. 2, February 2017, pp. 784-795.	2249-7315
15	2017	Kaliram P, Suganthi.M and Gowrison.G, “Robust Multitier Spatial Domain Secured Color Image Steganography in Server Environment”,	Cluster Computing, Springer Science+Business Media, December 2017,	1386-7857
16	2017	Bharathi.S, Suganthi.M and Gowrison.G, “Modified weighted code with bit invert approach to minimize crosstalk in network on chip links”,	Cluster Computing, Springer Science+Business Media, December 2017,	1386-7857
17	2017	S.ThangaveluT.Purusothaman and G.Gowrison, “Emoji Captcha: A	IRACST - International Journal	2249-9555

		secured Picture Character approach against OCR Attacks”,	of Computer Science and Information Technology & Security (IJCSITS), , Vol.7, No.1, Jan-Feb 2017.	
18	2018	BharathiSubramaniam and GowrisonGengavel, “Reduced Recurrent Minimum Power Encoding Scheme for On-Chip Interconnects”,	Journal on Science Engineering and Technology Volume 5, No. 02, May 2018	2349-6657
19	2018	KaliramPerumal, SuganthiMuthusamy and GowrisonGengavel, “Sparse data encoder and decoder to improve security in video Steganography”,	Wiley, 2018.	1532-0634
20	2020	BharathiSubramaniam, GowrisonGengavel and SuganthiMuthusamy, “Crosstalk minimization in network on chip (NoC) links with dual binary weighted code CODEC”,	Springer, Journal of Ambient Intelligence and Humanized Computing, Mar 2020,	1868-5137