



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
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Department of ECE
Journal Publication Details List - 2023-2024

S.No	Authors Name	Title of the Paper	Journal / Conference Name	Publisher's Name / College Name	ISSN Number	Volume Number, Issue Number	Year of Publication	Indexing Details	DOI Number	Journal / conference Proceedings Link
1	Sangeetha R, Divya K	IoT based Smart Trolley for Shopping using RFID and Node MCU	International Research Journal of Multidisciplinary Scope	IRJMS	2582-631X	Vol. 5, issue 1	30/01/2024	Scopus, Google Scholar	10.47857/irjms.2024.v05i01.0157	https://www.irjms.com/wp-content/uploads/2024/01/Manuscript_IRJMS-0157_WS.pdf
2	Jeyalakshmi M, Premkumar M	A Combined Scheme Based on Artificial Immune System for Selective Forwarding Attack Detection in Event Driven Wireless Sensor Networks	Tehnički vjesnik/Technical Gazette	Tehnički vjesnik/Technical Gazette	1330-3651	Vol.31, issue1	11/03/2023	SCI/SCIE/ESCI, Scopus, UGC, Google Scholar	10.17559/TV-20230613000723	https://hrcak.srce.hr/file/451991
3	Manikandan. M, Karthigai Lakshmi. S	Viable Methods Adopted for Reducing SAR Value in Mobile Phone Antenna: A Review	Lecture Notes in Electrical Engineering	Springer	978-981-99-2271-0	Vol. 1040, issue 1	18/08/2023	Scopus, UGC, Google Scholar	https://doi.org/10.1007/978-981-99-2271-0_24	https://link.springer.com/chapter/10.1007/978-981-99-2271-0_24#citeas

4	Keerthana S, Indumathi G, Naveen Mani N and Nishanth R	Study on FR4 substrate backed flaring antenna structure for wideband applications	E3S Web of Conferences	EDP Sciences	22671242	Vol.430, Article No. 01281	06/10/2023	Scopus, UGC, Google Scholar	https://doi.org/10.1051/e3sconf/202343001281	https://www.e3s-conferences.org/articles/e3sconf/abs/2023/67/e3sconf_icmpc2023_01281/e3sconf_icmpc2023_01281.html
5	Ganapriya K, Poobalan A, Gopinath S, Vedha Vinodha D	An Enhanced Trust Scheduling Algorithm for Medical Applications in a Heterogeneous Cloud Computing Environment	Technical gazette	Technical Gazette	1848-6339	Vol. 31, issue 3	04/01/2024	SCI/SCIE/ ESCI, Scopus, UGC, Google Scholar	10.17559/TV- 2023091300093 5	https://hrcak.srce.hr/en/clanak/452000
6	Karthik S, Sujatha C	A Survey on Logic-Locki ng Characteristics and Attacks	Journal of The Institution of Engineers (India): Series B	sprinjer	22502106	Article in press	07/03/2024	Scopus, Google Scholar	https://doi.org/10.1007/s40031-024-01017-y	https://link.springer.com/article/10.1007/s40031-024-01017-y
7	Karthik S	Detection of helmet and licence Plate using machine Learning	International journal of intelligent systems and applications in engineering	International journal of intelligent systems and applications in engineering	2147-6799	Vol. 12, issue 3	13/03/2024	Scopus, Google Scholar	-	https://ijisae.org/index.php/IJISAE

8	Premkumar M	Detecting and Mitigating Low-Rate DoS and DDoS Attacks: Multimodal Fusion of TimeFrequency Analysis and Deep Learning model	Technical gazette	Technical Gazette	1848-6339	Vol. 31, issue 2	29/02/2024	SCI/SCIE/ ESCI, Scopus, UGC, Google Scholar	https://doi.org/10.17559/TV-20230613000728	https://hrcak.srce.hr/file/454993
9	Geetha A , Dr. Karthigai Lakshmi S	Comprehensive Review of Routing Protocol in a Wireless Sensor Network for an IOT Applications	International Journal of Advanced Scientific Research and Management,	IJASRM	2455-6378	Vol.7, issue 9	08/09/2023	UGC	https://doi.org/10.36282/IJASRM/8.9.2023.1902	https://doi.org/10.36282/IJASRM/8.9.2023.1902
10	Vetrimanikumar J, Dr. S. Karthigai Lakshmi	A Survey of Healthcare monitoring for cardiovascular diseases using IoT	International Journal of Advanced Scientific Research and Management	IJASRM	2455-6378	Vol. 8, issue 9	08/09/2023	UGC	https://doi.org/10.36282/IJASRM/8.9.2023.1902	https://ijasrm.com/wp-content/uploads/2023/09/IJASRM_V8S9_1903_15_20.pdf
11	Premkumar M	Deep Learning based DDoS Attack Detection in Internet of Things: An Optimized CNN-BiLSTM Architecture with Transfer Learning and Regularization Techniques	Infocommunications Journal	Infocommunications Journal	2061-2079	Vol. 16, issue 1	08/05/2024	SCI/SCIE/ ESCI, Scopus, UGC, Google Scholar	http://doi.org/10.36244/ICJ.2024.1.1	https://real.mtak.hu/194180/

12	Rajesh K	Artificial Intelligence (AI) Enabled Image Upscaler for Retinal Anomaly Detection with Dense Neural Computation	International Journal of Intelligent Systems and Applications in Engineering	Auricle Global Society of Education and Research	2147-6799	Vol. 12 issue 2s	27/10/2023	Scopus	-	https://ijisae.org/index.php/IJISAE/article/view/3648
13	Rajesh.K	A hybrid thyroid tumor type classification system using feature fusion, multilayer perceptron and bonobo optimization	Journal of X-Ray Science and Technology	IOS Press	0895-3996	Vol. 32, issue 3	28/05/2024	SCI/SCIE/ESCI	10.3233/XST-230430	https://content.iospress.com/articles/journal-of-x-ray-science-and-technology/xst230430
14	R.Senthil Kumar, S. Karthigai Lakshmi	A Review on Breast Cancer Detection Algorithms using in Mammogram Images	International Journal of Multidisciplinary Educational Research	International Journal of Multidisciplinary Educational Research	2277-7881	Vol. 12, issue 9 (3)	30/09/2023	UGC	http://ijmer.in/doi/2023/12.9.58	https://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume12/volume12-issue9(3)/18.pdf
15	R.Carol Praveen	Multimodal hybrid convolutional neural network based brain tumor grade classification	BMC Bioinformatics	BMC	1471-2105	Vol.24, issue 1	10/10/2023	SCI/SCIE/ESCI, Scopus, UGC, Google Scholar	https://doi.org/10.1186/s12859-023-05518-3	https://bmcbioinformatics.biomedcentral.com/articles/10.1186/s12859-023-05518-3