

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE :: MADANAPALLE

Department of Computer Science and Engineering

Faculty Journal Publications Year (2022-2023)

S.No	Name of the Faculty	Designation	Title of the Paper	Journal Name/Source Title	Date, Month & Year	Volume	Issue	DOI / Online link	ISSN (journals)	Indexed (SCI/SCI-E/SCOPUS/ABDC/UGC-Care/IEEE/Nature)	Affiliation	AY
1	Dr.G.ArunKumar	Associate Professor	AI-enhanced Metric Package for Assessing Reliability in Service Composition for Drug Discovery and Development	Latin American Journal of Pharmacy	4/3/2023	Vol. 42	No.1	http://actafarmbonaere.nse.com.ar/index.php/latamjpharm/article/view/140	0326 2383	SCI/SCOPUS	MITs	2022-23
2	Dr.G.ArunKumar	Associate Professor	Lung Cancer Classification and Prediction Using Machine Learning and Image Processing	BioMed Research International	8/22/2022	Volume 2022,	Article ID 1755460, 8 pages	https://doi.org/10.1155/2022/1755460	2314-6141 (Online)	SCI/SCOPUS	MITs	2022-23
3	Dr.G.ArunKumar	Associate Professor	Detection and Classification of Skin Cancer by Using a Parallel Deconvolutional Network Model	IEEE	3/17/2022	ISBN-978-1-6654-5687-6	1	DOI: 10.1109/IIHC55949.2022.10059956	IEEE	Scopus	MITs	2022-23
4	Dr R Nidhya	Professor	A secured and optimized deep recurrent neural network (DRNN) scheme for remote health monitoring system with edge computing	Automatika Journal for Control, Measurement, Electronics, Computing and	4-Apr-23	64	3	https://doi.org/10.1080/00051144.2023.2195218	Print ISSN: 0005-1144 Online ISSN: 1848-3380	SCI/SCOPUS/S CI-E	MITs	2022-23
5	Mr. T. Thangarasan	Assistant Professor	INTERPRETATION OF VEGETATION USING AI IN QGIS (QUANTUM GEOGRAPHIC INFORMATION SYSTEM)	GIS SCIENCE JOURNAL	12/28/2022	9	12	DOI:20.18001.GSJ.2022.V9I12.22.40483 / https://gisscience.net/volume-9-issue-12-2022/	1869-9391	Scopus/UGC-Care	MITs	2022-23
6	Mr. T. Thangarasan	Assistant Professor	Analyzing and Detecting the Boundary in Medical Images and Utilizing Big Data	International Journal of All Research Education and Scientific	3/25/2023	11	3	http://www.ijaresm.com/volume-11/issue-3	2455-6211	WoS/UGC-Care	MITs	2022-23
7	Mr. T. Thangarasan	Assistant Professor	Lung Cancer Prediction Using Machine Learning Technique Over Big Data	Neuro Quantology	7/10/2023	20	8	doi: 10.14704/nq.2022.20.8.NQ44098 / https://neuroquantology.com/issue.php?volu	1303-5150	Scopus	MITs	2022-23
8	Mr. T. Thangarasan	Assistant Professor	Modified Imperialist Competitive Algorithm(MICA) for smart heart disease prediction IOT system	IEEE Explore	6/21/2023	NA	NA	10.1109/ICDCECE57866.2023.10150732	NA	Scopus	MITs	2022-23

✓	Mr. Muthugurunathan. G	Assistant Professor	Discover Customer's Gender based on Online Shopping Behavior Using Machine Learning	GIS Science Journal	9/5/2022	10		20.18001.GSJ.2022.V1 015.23.411096	1869-939	Peer reviewed	MIT S	2022-23
10/	Ramya P	Assistant Professor (Grade -II)	A Novel Hybrid clustering Model For Wireless Sensor Networks	IEEEXplore	4/3/2023	NA	NA	10.1109/ICECONF57 129.2023.10083615	2473-2001	Scopus	MIT S	2022-23
11/	Dr S Elango	Assistant Professor	Super Artificial Intelligence Medical Healthcare Services and Smart Wearable System based on IoT for Remote Health Monitoring	IEEE Xplore	14-Mar-23	180 - 1186	23-25 Jan. 2023	10.1109/ICSSIT55814 2023.10060928	978-1-6654-7466-5	Scopus	MIT S	2022-23
12/	Dr S Elango	Assistant Professor	Analysis of Artificial Intelligence in Medical Sectors	IEEE Xplore	16-Jan-23	CFP22CB 2-DVD	ICAISS-2022	10.1109/ICAISS55157 2022.10010820	978-1-6654-8961-4	Scopus	MIT S	2022-23
13/	Dr.R.Sudhakar	Associate Professor	Digital Image Anti-Forensic Model Using Exponential Chaotic Biogeography-Based Optimization Algorithm	The Computer Journal	20 November 2022	Volume 65	Issue 11	https://doi.org/10.1093/comjnl/bxac148	ISSN 0010-4620,EISSN 1460-2067	SCI	MIT S	2022-23
14/	Dr. D. J. Ashpin Pabi	Assistant Professor	The Role of Knowledge Management in Hr Activities Within Organization	European Economic Letters	April 2023	13	1	http://eelet.org.uk	2323-5233	UGC	MIT S	2022-23
15/	Mr. B. Anandaraj	Assistant Professor	HUMAN ACTIVITY RECOGNITION USING LOGISTIC REGRESSION ALONG WITH MACHINE LEARNING ALGORITHMS	NOVYI MIR Research Journal	4/13/2023	VOLUME 8	1	-	ISSN NO: 0130-7673	UGC	MIT S	2022-23
16	Mr. B. Anandaraj	Assistant Professor	Lung Cancer Classification Using SVM And CNN Models	Bulletin For Technology And History Journal	4/13/2023	Volume 23	1	-	Issn No : 0391 6715	UGC	MIT S	2022-23
17/	Mr. B. Anandaraj	Assistant Professor	Electric Vehicle Charging Load Forecasting and Scheduling using DL	Journal of Novel Research	4/12/2023	Volume 8	1	-	ISSN: 2456-4184	UGC	MIT S	2022-23
18/	K.Sathish	Assistant Professor	IoT based Mobile App for Skin Cancer Detection using Transfer Learning	IEEE EXPLORE	22 DEC 2022	NA	NA	https://doi.org/10.1109/I-SMAC55078.2022	2768-0673	SCOPUS/IEEE	MIT S	2022-23

19	BSH Shayeez Ahamed	Assistant Professor	Currency Classification Using Deep Learning	International Journal of Advances in Engineering and Management (IJAEM)	07.07.2022	4	7	10.35629/5252-0407317323	2395-5252	UGC-Care	MITs	2022-23
20	BSH Shayeez Ahamed	Assistant Professor	A Deep Learning-based Methodology for Predicting Monkey Pox from Skin Sores	2022 IEEE 2nd Mysore Sub Section International Conference (MysuruCon)	16-17 October 2022	408	2	10.1109/MysuruCon55714.2022.9972746	22443817	Scopus	MITs	2022-23
21	BSH Shayeez Ahamed	Assistant Professor	Skin Cancer Detection Using Deep Learning	Bulletin For Technology And History Journal an UGC Care Group-II Approved Journal	27.04.2023	23	4	https://bthnl.com/volume-23-issue-5-2023/	0391-6715	Scopus/UGC-Care	MITs	2022-23
22	M. Bommy	Assistant Professor	SURVEY ON CYBER SECURITY THROUGH WATERMARKING AND DEEP LEARNING TECHNIQUES	European Journal of Molecular & Clinical Medicine	September 2022	9	7	https://www.researchgate.net/profile/Mkjyanthi-Kannan/publication/366684902_SURVEY_ON_CYBER_SECURITY_THROUGH_WATERMARKING_AND_DEEP_LEARNING_TECHNIQUES	2515-8260	Web of Science	MITs	2022-23
23	M. Bommy	Assistant Professor	Lung Cancer Prediction Using Machine Learning Technique Over Big Data	NeuroQuantology	5/2/2023	Volume 20		doi: 10.14704/nq.2022.20.8.NQ44098		SCOPUS	MITs	2022-23
24	M. Bommy	Assistant Professor	Hybrid TABU search with SDS based feature selection for lung cancer prediction	International Journal of Intelligent Networks	4 October 2022	3	-	https://doi.org/10.1016/j.ijin.2022.09.002	2666-6030	SCOPUS	MITs	2022-23
25	K Hazeer Shabbeer Basha	Assistant Professor	Mental Health Prediction of Employees at Work Place using Machine Learning	International Journal of All Research Education and Scientific Methods(IJARES)	6th, May & 2023	11	5	http://www.ijares.com/mental-health-prediction-of-employees-at-the-workplace-using-machine-learning	2455-6211	UGC-Care	MITs	2022-23
26	Mr. G. Sreenivasulu	Assistant Professor	Prediction and investigation of diabetic retinopathy using ensemble classification in deep learning techniques	NOVYI MIR Research Journal	March 2023	8	3	DOI: 16 10098 NMRJ	ISSN NO: 0130-7673	UGC-Care	MITs	2022-23
27	Mr. G. Sreenivasulu	Assistant Professor	URINARY BIOMARKERS FOR PANCREATIC CANCER PREDICTION USING RANDOM FOREST ALGORITHM	NOVYI MIR Research Journal	April 2023	8	4	DOI: 16 10098 NMRJ	ISSN NO: 0130-7673	UGC-Care	MITs	2022-23

28	Mrs G B Renuka	Assistant Professor	CHATBOT Based On emotions using Deep Learning	Bulletin for Technology and history Journal	Dec-April 2023	Volume 23	Issue 5	DOI.10.37326/bthnlv2.2.1/1229	0391-6715	Scopus active and UGC Care Group-2 journal	MIT S	2022-23
29	Mr. G. Sreenivasulu	Assistant Professor	A Deep Learning-based Methodology for Predicting Monkey Pox from Skin Sores	2022 IEEE 2nd Mysore Sub Section International Conference	October 2022	408	2	10.1109/MysuruCon55714.2022.9972746	2244-3817	Scopus	MIT S	2022-23
30	Galeebathullah.B	Assistant Professor	MULTIPLE SERVICE AUTHENTICATIONS WITH CLOUD OTP AS A SERVICE	JOURNAL OF PHARMACEUTICAL NEGATIVE RESULTS	19.9.2022	Volume No 13	01	https://doi.org/10.47750/pnr.2022.13.S01.109	Print -0976-9234, Online -2229-7723	Scopus	MIT S	2022-23
31	Dr. R.Sundar	Assistant Professor	MULTIPLE SERVICE AUTHENTICATIONS WITH CLOUD OTP AS A SERVICE	JOURNAL OF PHARMACEUTICAL NEGATIVE RESULTS	19.9.2022	Volume No 13	01	https://doi.org/10.47750/pnr.2022.13.S01.109	Print -0976-9234, Online -2229-7723	Scopus	MIT S	2022-23
32	Dr. K. Sudhakar	Senior Assistant Professor	A Multi-Stage Faster RCNN-Based iSPLInception for Skin Disease Classification Using Novel Optimization	Journal of Digital Imaging	6/15/2023	0	01	1618-727X	https://doi.org/10.1007/s10278-023-00848-3	SCI	MIT S	2022-23
33	Dr. K. Sudhakar	Senior Assistant Professor	Perceptual Video Summarization Using Keyframes Extraction Technique	IEEE Xplore	April 2023	NA	NA	DOI: 10.1109/ICIPTM57143.2023.10118236	Electronic ISBN:979-8-3503-3623-8	Scopus	MIT S	2022-23
34	Dr. K. Sudhakar	Senior Assistant Professor	An IOT - Based System for Fault Detection And Diagnosis in Solar PV Panels	E3S Web of Conferences	April 2023	Volume 387	1	https://doi.org/10.1051/e3sconf/202338705009	eISSN: 2267-1242	Scopus	MIT S	2022-23
35	Mrs V Nirupa	Assistant Professor	Leaky-Integrate-and Fire Neuron as Pacemaker for interval timing	IEEE Explore	23-May-23	NA	NA	https://doi.org/10.1109/DELCON57910.2023.10127242	Electronic ISBN:979-8-3503-3623-8	Scopus	MIT S	2022-23
36	Komala A	Assistant Professor	Leaky-Integrate-and-Fire Neuron as Pacemaker for Interval Timing	IEEE Xplore	23-May-23	NA	NA	https://doi.org/10.1109/DELCON57910.2023.10127242	Electronic ISBN:979-8-3503-3623-8	Scopus	MIT S	2022-23


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