

3.4.3 Details of research papers per teacher in CARE Journals notified on UGC website during the year								
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
AI-POWERED QUESTION PAPER GENERATION WITH NLP:STREAMLINING ASSESSMENT IN EDUCATION"	D.HARIKRISHNA	AI	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	Dec-23	2320-2882	<a href="https://ijcrt.org/papers/IJCRT2312530.pdf">https://ijcrt.org/papers/IJCRT2312530.pdf</a>	<a href="https://ijcrt.org/papers/IJCRT2312530.pdf">https://ijcrt.org/papers/IJCRT2312530.pdf</a>	UGC CARE
Buffer-Aware Route-Finding Mechanism for Enhanced Communication in Infrastructure-less Wireless Networks	D.HARIKRISHNA	AI	SSRG International Journal of Electronics and Communication Engineering	Sep-23	2348-8549	<a href="https://www.internationaljournalssrg.org/IJECE/2023/Volume10-Issue9/IJECE-V10I9P104.pdf">https://www.internationaljournalssrg.org/IJECE/2023/Volume10-Issue9/IJECE-V10I9P104.pdf</a>	<a href="https://www.internationaljournalssrg.org/IJECE/2023/Volume10-Issue9/IJECE-V10I9P104.pdf">https://www.internationaljournalssrg.org/IJECE/2023/Volume10-Issue9/IJECE-V10I9P104.pdf</a>	UGC CARE
Number Plate Detection Using Machine Learning	Dr. M. Purnachandra Rao	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM30003	DOI: 10.55041/IJSREM30003	UGC CARE
Deep Dive into Insta: Navigating Influence on Instafollow	Dr. M. Purnachandra Rao	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3931	DOI: 10.55041/IJSREM29952	DOI: 10.55041/IJSREM29952	UGC CARE
Gesture Based Communication Using AIML	Dr. M. Purnachandra Rao	Information Technology	International Research Journal of Modernization in Engineering Technology and Science(IRJMETS)	March, 2024	2582-5208	DOI: 10.56726/IRJMETS51636	DOI: 10.56726/IRJMETS51636	UGC CARE
Forecasting Earth's Rumbles using Machine Learning	Dr. M. Purnachandra Rao	Information Technology	International Research Journal of Modernization in Engineering Technology and Science(IRJMETS)	March, 2024	2582-5209	DOI:10.56726IRJMETS51447	DOI:10.56726IRJMETS51447	UGC CARE
Graduate Admission Prediction using Machine Learning Techniques	Dr. M. Purnachandra Rao	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology(IJRSET)	March, 2024	2319-8753	DOI:10.15680/IJRSET.2024.1303250	DOI:10.15680/IJRSET.2024.1303250	UGC CARE
Enhancing Visibility Through Image Defogging	Dr. M. Purnachandra Rao	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI:10.55041/IJSREM29912	DOI:10.55041/IJSREM29912	UGC CARE
Candidate Authentication Using OCR Technique	Dr. M.S. S. Sai	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29972	DOI: 10.55041/IJSREM29972	UGC CARE
Local Adaptive Image Equalization	Dr. Gopisetty, GuruKesavaDasu	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI:10.55041/IJSREM29906	DOI:10.55041/IJSREM29906	UGC CARE
Blood Cell Type Detection Using Deep Learning	Dr. DV Krishna Reddy	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29929	DOI: 10.55041/IJSREM29929	UGC CARE
Night Time Image Enhancement	Mrs. B. Rajeswari	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29951	DOI: 10.55041/IJSREM29951	UGC CARE
Invoice Data Extraction Using OCR Technique	Mrs. V. Krishna Vijaya	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29981	DOI: 10.55041/IJSREM29981	UGC CARE
Cardio Risk Assessment Using Machine Learning	Mr. P. Veeresh Kumar	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938405	DOI :10.5281/zenodo.10938405	UGC CARE
Image Generation With Style Transfer	Mrs. Nagaeswari Bodapati	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938228	DOI :10.5281/zenodo.10938228	UGC CARE
Histopathology Image Colorization For Diagnosis	Mrs. Ch. Krishna Veni	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	March,2024	2321-9653	DOI: 10.22214/IJRASET.2024.59518	DOI: 10.22214/IJRASET.2024.59518	UGC CARE
Road Extraction Using Satellite Images	Mrs. M. Khamar	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938372	DOI :10.5281/zenodo.10938372	UGC CARE
Plagiarism Detection Using Document Analysis	Mrs. B. Koti Ratnam	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938385	DOI :10.5281/zenodo.10938385	UGC CARE
Human Fracture Detection Using Machine Learning	Mrs. B. Kalyani	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	March,2024	2321-9653	<a href="https://doi.org/10.22214/ijraset.2024.59613">https://doi.org/10.22214/ijraset.2024.59613</a>	<a href="https://doi.org/10.22214/ijraset.2024.59613">https://doi.org/10.22214/ijraset.2024.59613</a>	UGC CARE
Tuberculosis Risk Assessment By Image Enhancing Using DL	Miss. NMV Nirmala	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938350	DOI :10.5281/zenodo.10938350	UGC CARE
Chatbot building with BERT for E-commerce	Dr. Guru Keshasava Dasu Gopisetty	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJRSET)	March,2024	2321-9653	<a href="https://doi.org/10.22214/ijraset.2024.59449">https://doi.org/10.22214/ijraset.2024.59449</a>	<a href="https://doi.org/10.22214/ijraset.2024.59449">https://doi.org/10.22214/ijraset.2024.59449</a>	UGC CARE
Automated Quert answering system using NLP Techniques	Mrs. A. Swathi	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938348	DOI :10.5281/zenodo.10938348	UGC CARE

Drug classification using state of the art ML Algorithm	Mr. P. Madhubabu	Information Technology	International Journal of Scientific Research and Engineering Developmnet	March-April, 2024	2581-7175	DOI :10.5281/zenodo.10938302	DOI :10.5281/zenodo.10938302	UGC CARE
Unmasking DeepFakes Using ML	Mrs. K. Tejaswi	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	March, 2024	2582-3930	DOI: 10.55041/IJSREM29808	DOI: 10.55041/IJSREM29808	UGC CARE
Customized learning Strategies for Students	Dr. M. Srinivasa Sessa Sai	Information Technology	International Journal of Advanced Research in Computer and Communication Engineering	March, 2024	2278-1021	DOI: 10.17148/IJARCCE.2024.13375	DOI: 10.17148/IJARCCE.2024.13375	UGC CARE
Cryptocurrency Price Prediction For Next 30 Days with Machine Learning	Dr. Guru Keshasava Dasu Gopisetty	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	March, 2024	2582-3930	DOI: 10.55041/IJSREM29813	DOI: 10.55041/IJSREM29813	UGC CARE
Enhancing Social Media Marketing With Machine Learning Based Ads Classification	Dr. DV Krishna Reddy	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	March, 2024	2582-3930	DOI: 10.55041/IJSREM29804	DOI: 10.55041/IJSREM29804	UGC CARE
SMS Spam Detection with Multinomial Naive Bayes	Mrs. J. Mounika	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	March, 2024	2582-3930	DOI: 10.55041/IJSREM29878	DOI: 10.55041/IJSREM29878	UGC CARE
Boosting Instagram Visibility With Machine Learning	Mrs. B. Rajeswari	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM30019	DOI: 10.55041/IJSREM30019	UGC CARE
Predictive Analytics For Future Life Expectancy using ML	Mrs. V. Krishna Vijaya	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	March, 2024	2582-3930	DOI: 10.55041/IJSREM29889	DOI: 10.55041/IJSREM29889	UGC CARE
Digital Assets Market Hub	Mr. P. Veeresh Kumar	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	March, 2024	2582-3930	DOI: 10.55041/IJSREM29856	DOI: 10.55041/IJSREM29856	UGC CARE
Campus Companion - Creating a Supportive Chat Assistance For Students	Mrs. Nagaeswari Bodapati	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29939	DOI: 10.55041/IJSREM29939	UGC CARE
Implementing A Vision based Human Detection system (PARYAVEKSHA)	Mrs. Ch. Krishna Veni	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM30409	DOI: 10.55041/IJSREM30409	UGC CARE
Skill syn. Selector Using Machine Learning Techniques	Mrs. M. Khamar	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29959	DOI: 10.55041/IJSREM29959	UGC CARE
Text Intelligence Engine: 'Unleashing the power of Summarization with Machine Learning'	Mrs. B. Koti Ratnam	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29913	DOI: 10.55041/IJSREM29913	UGC CARE
Satellite Imaging Analysis unveling the potnrntial of satellite unage with ML	Mrs. B. Kalyani	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303257	DOI: 10.15680/IJIRSET.2024.1303257	UGC CARE
Market Dynamics: Enhancing Supply Chain Efficiency Through Demand Prediction	Miss. NMV Nirmala	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29914	DOI: 10.55041/IJSREM29914	UGC CARE
Visual Intelligence Machine Learning Approaches to Image Filtering And Identification	Mrs. M. Khamar	Information Technology	International Journal of Scientific Research in Engineering and Management (IJSREM)	April, 2024	2582-3930	DOI: 10.55041/IJSREM29940	DOI: 10.55041/IJSREM29940	UGC CARE
Smart water quality analysis: Integreted with AIML	Dr. M. Srinivasa Sessa Sai	Information Technology	International Research Journal of Modernization in Engineering Technology and Science(IRJMETS)	March, 2024	2582-5208	DOI: 10.56726/IRJMETS51721	DOI: 10.56726/IRJMETS51721	UGC CARE
Integreted approaches to Road Safety using Machine Learning	Dr. Guru Keshasava Dasu Gopisetty	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303166	DOI: 10.15680/IJIRSET.2024.1303166	UGC CARE
AI-Enhanced Hand Gestures for Dynamic Presentations	Dr. M. Srinivasa Sessa Sai	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303158	DOI: 10.15680/IJIRSET.2024.1303158	UGC CARE
Visionary Calorie Navigator Using AIML	Dr. Guru Keshasava Dasu Gopisetty	Information Technology	International Research Journal of Modernization in Engineering Technology and Science	March, 2024	2582-5208	DOI: 10.56726/IRJMETS51647	DOI: 10.56726/IRJMETS51647	UGC CARE
Dynamic Navigation:Predicting Traffic Patterns	Dr. DV Krishna Reddy	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.130227	DOI: 10.15680/IJIRSET.2024.130227	UGC CARE
Hoax Detection using Machine Learning Models	Mrs. K. Tejaswi	Information Technology	International Research Journal of Modernization in Engineering Technology and Science	March, 2024	2582-5208	DOI: 10.56726/IRJMETS51618	DOI: 10.56726/IRJMETS51618	UGC CARE
Fake Product Review Detection using Machine Learning	Mrs. A. Swathi	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303228	DOI: 10.15680/IJIRSET.2024.1303228	UGC CARE
Investment Value Forecast	Mr. P. Madhubabu	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2020.1303236	DOI: 10.15680/IJIRSET.2020.1303236	UGC CARE

Film Popularity Prediction Using Machine Learning	Mrs. K. Tejaswi	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303226	DOI: 10.15680/IJIRSET.2024.1303226	UGC CARE
Blood Supply Chain Management System Using Full Stack	Mrs. J. Mounika	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303259	DOI: 10.15680/IJIRSET.2024.1303259	UGC CARE
Virtual Assistant Using AI	Mrs. M. Khamar	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303268	DOI: 10.15680/IJIRSET.2024.1303268	UGC CARE
Optimization Transportation: Carpooling	Mrs. B. Rajeswari	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303264	DOI: 10.15680/IJIRSET.2024.1303264	UGC CARE
Expressive Digital Paint/Writing Using Mediapipe & OpenCV	Dr. M. Srinivasa Sessa Sai	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303222	DOI: 10.15680/IJIRSET.2024.1303222	UGC CARE
Comparison of Machine Learning Algorithms For Predicting Liver Disease	Dr. Guru Keshasava Dasu Gopisetty	Information Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	March, 2024	2347-6710	DOI: 10.15680/IJIRSET.2024.1303233	DOI: 10.15680/IJIRSET.2024.1303233	UGC CARE
DFMN: Dense fused Maxout network for severity prediction of brain tumor using hybrid tumor segmentation	Dr. M. Srinivasa Sessa Sai	Information Technology	Biomedical Signal Processing and Control	June, 2024	1746-8094	<a href="https://doi.org/10.1016/j.bspc.2024.106029">https://doi.org/10.1016/j.bspc.2024.106029</a>	<a href="https://doi.org/10.1016/j.bspc.2024.106029">https://doi.org/10.1016/j.bspc.2024.106029</a>	UGC CARE
A novel computational technique to analyse the corona generated ionized field environment of EHV/UHV DC transmission lines	M. Raja Nayak, K. Chandra Sekhar	EEE	International Journal of Emerging Electric Power Systems	August 16, 2023	1553-779X	<a href="https://doi.org/10.1515/ijeeps-2023-0170">https://doi.org/10.1515/ijeeps-2023-0170</a>	<a href="https://doi.org/10.1515/ijeeps-2023-0170">https://doi.org/10.1515/ijeeps-2023-0170</a>	UGC CARE
Computation of corona generated ionic current environment of unipolar UHVDC transmission lines using gas bimolecular collision theory	M. Raja Nayak, K. Chandra Sekhar	EEE	Electric Power Systems Research (ELSEVIER)	February, 2024	0378-7796	<a href="https://doi.org/10.1016/j.epr.2024.110204">https://doi.org/10.1016/j.epr.2024.110204</a>	<a href="https://doi.org/10.1016/j.epr.2024.110204">https://doi.org/10.1016/j.epr.2024.110204</a>	UGC CARE
Smart Monitoring And Protection Of Electrical Equipments Using Iot	V.Prudhvi Raju, P.Ajeeth, G.Koteswara Rao, R.Narendra Bala Sai, D.Narendra, Shaik.Masood Ahmad	EEE	International Journal of Creative Research Thoughts (IJCRT)	Apr-24	2320-2882	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2404028">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2404028</a>	<a href="https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2404028">https://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2404028</a>	UGC CARE
Controlling The DC Motor Speed With PWM Using Arduino	A.Gamyaveni, B. Swathi, P.Venkata SiriVennela, C.Mahima Chowdary, A.Manikumar, T.Saikumar	EEE	International Journal of Creative Research Thoughts (IJCRT)	Mar-24	2320-2882	<a href="http://ijcrt.org/viewfull.php?&amp;p_id=IJCRT24A3352">http://ijcrt.org/viewfull.php?&amp;p_id=IJCRT24A3352</a>	<a href="http://ijcrt.org/viewfull.php?&amp;p_id=IJCRT24A3352">http://ijcrt.org/viewfull.php?&amp;p_id=IJCRT24A3352</a>	UGC CARE
Hybridpowergenerationusingsolarand wind Mill	J.Santhi Kanaka Durga, U.Sirisha,L.Geeth Ram Sanjay, V.Sravani,T.Manikanta Yadav,K.Purna Chandu	EEE	Journal of Engineering Sciences	Apr-24	0377-9254	<a href="https://jespublication.com/uploads/2024-V1514015.pdf">https://jespublication.com/uploads/2024-V1514015.pdf</a>	<a href="https://jespublication.com/uploads/2024-V1514015.pdf">https://jespublication.com/uploads/2024-V1514015.pdf</a>	UGC CARE
Designing Photon Ecotree For Enhanced Energy Efficiency By Using Arduino	S.Venkatesh, M.Priya Dharshini, A.Sai Sravani, Y.Chaitanya, K.Aditya	EEE	International Journal of Scientific Development and Research (IJS DR)	Apr-24	0377-9254	<a href="https://www.ijedr.org/viewpaperforall.php?paper=IJS DR2404080">https://www.ijedr.org/viewpaperforall.php?paper=IJS DR2404080</a>	<a href="https://www.ijedr.org/viewpaperforall.php?paper=IJS DR2404080">https://www.ijedr.org/viewpaperforall.php?paper=IJS DR2404080</a>	UGC CARE
Experimental Study on Corona Generated Ionized Field Environment of HVDC Transmission Lines	M. Raja Nayak, K. Chandra Sekhar	EEE	2023 1st International Conference on Circuits, Power and Intelligent Systems (CCPIS)	27-Oct-23	979-8-3503-1577-6	<a href="https://ieeexplore.ieee.org/document/10292093">https://ieeexplore.ieee.org/document/10292093</a>	<a href="https://ieeexplore.ieee.org/document/10292093">https://ieeexplore.ieee.org/document/10292093</a>	UGC CARE
Modified PV Panel Design Configurations for Enhancement of Panel Efficiency	M. R. Nayak, B. Devulal, C. S. K. P. B. P. Kumar, C. Harika, G. C. Priya and E. R. K. Varaprasad	EEE	2023 1st International Conference on Circuits, Power and Intelligent Systems (CCPIS)	27-Oct-23	979-8-3503-1577-6	<a href="https://ieeexplore.ieee.org/document/10291307">https://ieeexplore.ieee.org/document/10291307</a>	<a href="https://ieeexplore.ieee.org/document/10291307">https://ieeexplore.ieee.org/document/10291307</a>	UGC CARE
Mathematical approach of load frequency regulation for multi-source with renewable energy multi-area electric power system with considering FACTS devices	Ardhala Bala Krishna; Sobhit Saxena; Vikram Kumar Kamboj; Moorthy Veerasamy; Yamarthi Rajesh Babu	EEE	Proceedings of the International Conference on Materials for Emerging Technologies AIP Conf. Proc. 18–19 February 2022, Phagwara, India	08-Sep-23	978-0-7354-4631-1	<a href="https://doi.org/10.1063/5.0164126">https://doi.org/10.1063/5.0164126</a>	<a href="https://doi.org/10.1063/5.0164126">https://doi.org/10.1063/5.0164126</a>	UGC CARE
Design and analysis of a novel compact quaternary adder	Dr. Sk. Sadulla	ECE	International Journal of System Assurance Engineering and Management	Apr-24	Electronic ISSN 0976-4348 Print ISSN 0975-6809	<a href="https://link.springer.com/article/10.1007/s13198-024-02316-9">https://link.springer.com/article/10.1007/s13198-024-02316-9</a>	<a href="https://link.springer.com/article/10.1007/s13198-024-02316-9">https://link.springer.com/article/10.1007/s13198-024-02316-9</a>	UGC CARE

State-of-art design: data selectors using quantum-dot cellular automata State-of-art design: data selectors using quantum-dot cellular automata	Dr. Sk. Sadulla	ECE	International Journal of System Assurance Engineering and Management	Dec-23	Electronic ISSN 0976-4348 Print ISSN 0975-6809	<a href="https://link.springer.com/article/10.1007/s13198-023-02215-5">https://link.springer.com/article/10.1007/s13198-023-02215-5</a>	<a href="https://link.springer.com/article/10.1007/s13198-023-02215-5">https://link.springer.com/article/10.1007/s13198-023-02215-5</a>	UGC CARE
1-bit full adder design using next generation semiconductor devices and performance benchmarking at low supply voltages	Dr. Sk. Sadulla	ECE	International Journal of System Assurance Engineering and Management	Oct-23	Electronic ISSN 0976-4348 Print ISSN 0975-6809	<a href="https://link.springer.com/article/10.1007/s13198-023-02181-y">https://link.springer.com/article/10.1007/s13198-023-02181-y</a>	<a href="https://link.springer.com/article/10.1007/s13198-023-02181-y">https://link.springer.com/article/10.1007/s13198-023-02181-y</a>	UGC CARE
Design and performance analysis of low power and energy-efficient vedic multipliers	Dr. Sk. Sadulla	ECE	International Journal of System Assurance Engineering and Management	Jun-23	Electronic ISSN 0976-4348 Print ISSN 0975-6809	<a href="https://link.springer.com/article/10.1007/s13198-023-01889-1">https://link.springer.com/article/10.1007/s13198-023-01889-1</a>	<a href="https://link.springer.com/article/10.1007/s13198-023-01889-1">https://link.springer.com/article/10.1007/s13198-023-01889-1</a>	UGC CARE
LPG CYLINDER AUTO FILLING AND GAS LEAKAGE DETECTION	Dr.K.Madhusudanarao	ECE	IJSREM	Apr-24	ISSN: 2582-3930	<a href="https://ijsrem.com/download/lpg-cylinder-auto-filling-and-gas-leakage-detection/">https://ijsrem.com/download/lpg-cylinder-auto-filling-and-gas-leakage-detection/</a>	<a href="https://ijsrem.com/download/lpg-cylinder-auto-filling-and-gas-leakage-detection/">https://ijsrem.com/download/lpg-cylinder-auto-filling-and-gas-leakage-detection/</a>	UGC CARE
A Real-Time Hadoop Bigdata Maintenance Model using A Software-Defined and U-Net Deep Learning Mode	Dr.K.Madhusudanarao	ECE	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING	Dec-23	ISSN:2147-679921	<a href="https://www.ijisae.org/index.php/IJISAE/article/view/4080">https://www.ijisae.org/index.php/IJISAE/article/view/4080</a>	<a href="https://www.ijisae.org/index.php/IJISAE/article/view/4080">https://www.ijisae.org/index.php/IJISAE/article/view/4080</a>	UGC CARE
Pythron based audio tosign language translator	Dr.M. rambabu	ECE	ODJ	Apr-24	0889-6402	<a href="https://drive.google.com/file/d/1Gi8LHzoCb8blwaZlCsBo4H4hrGhm7wHi/view?usp=sharing">https://drive.google.com/file/d/1Gi8LHzoCb8blwaZlCsBo4H4hrGhm7wHi/view?usp=sharing</a>	<a href="https://drive.google.com/file/d/1Gi8LHzoCb8blwaZlCsBo4H4hrGhm7wHi/view?usp=sharing">https://drive.google.com/file/d/1Gi8LHzoCb8blwaZlCsBo4H4hrGhm7wHi/view?usp=sharing</a>	UGC CARE
Smart City IoT System Network Level Routing Analysis and Blockchain Security Based Implementation	Dr.M.PurnaKishore	ECE	Journal of Electrical Engineering & Technology	Oct-24	S42835-022	<a href="https://link.springer.com/article/10.1007/s42835-022-01239-4">https://link.springer.com/article/10.1007/s42835-022-01239-4</a>	<a href="https://link.springer.com/article/10.1007/s42835-022-01239-4">https://link.springer.com/article/10.1007/s42835-022-01239-4</a>	UGC CARE
FPGA Implementation of High-Performance Truncated Rounding based Approximate Multiplier with High-Level Synchronous XOR-MUX Full Adder	Dr.M.PurnaKishore	ECE	WSEAS TRANSACTIONS on CIRCUITS and SYSTEMS	Jul-23	2224-266x	<a href="https://wseas.com/journals/articles.php?id=8663">https://wseas.com/journals/articles.php?id=8663</a>	<a href="https://wseas.com/journals/articles.php?id=8663">https://wseas.com/journals/articles.php?id=8663</a>	UGC CARE
Design and Implementation of Moon Autonomous Robotic System Using Rocker Bogie Mechanism	Mr. Kuraganti Syam Babu	ECE	IJSRET	Mar-Apr-2024	2395-566X	<a href="https://ijsret.com/wp-content/uploads/2024/03/IJSRET_V10_issue2_190.pdf">https://ijsret.com/wp-content/uploads/2024/03/IJSRET_V10_issue2_190.pdf</a>	<a href="https://ijsret.com/wp-content/uploads/2024/03/IJSRET_V10_issue2_190.pdf">https://ijsret.com/wp-content/uploads/2024/03/IJSRET_V10_issue2_190.pdf</a>	UGC CARE
Design a high efficient optical composite D/T flip-flop	K.Mallikarjuna Rao	ECE	International Journal of System Assurance Engineering and Management	Jul-23	0975-6809	<a href="https://link.springer.com/article/10.1007/s13198-023-02027-7">https://link.springer.com/article/10.1007/s13198-023-02027-7</a>	<a href="https://link.springer.com/article/10.1007/s13198-023-02027-7">https://link.springer.com/article/10.1007/s13198-023-02027-7</a>	UGC CARE
Design and analysis of SOA-MZI based optical digital circuits for high speed optical networks	K.Mallikarjuna Rao	ECE	e-Prime - Advances in Electrical Engineering, Electronics and Energy	Aug-23	2772-6711	<a href="https://www.sciencedirect.com/science/article/pii/S2772671123001845">https://www.sciencedirect.com/science/article/pii/S2772671123001845</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2772671123001845">https://www.sciencedirect.com/science/article/pii/S2772671123001845</a>	UGC CARE
Synergistic Feature Fusion for Accurate Skin Cancer Classification	Thirumala devi S	ECE	International Journal of Pharmacy Research & Technology (IJPRRT)	Jan -May 2024	2250-1150	<a href="https://ijprt.org/index.php/pub/article/view/239">https://ijprt.org/index.php/pub/article/view/239</a>	<a href="https://ijprt.org/index.php/pub/article/view/239">https://ijprt.org/index.php/pub/article/view/239</a>	UGC CARE
Competent scene classification using feature fusion of pre-trained convolutional neural networks	Thirumala devi	ECE	Telecommunication Computing Electronics and Control (TELKOMNIKA)	Aug-23	1693-6930	<a href="https://telkomnika.uad.ac.id/index.php/TELKOMNIKA/article/view/24463">https://telkomnika.uad.ac.id/index.php/TELKOMNIKA/article/view/24463</a>	<a href="https://telkomnika.uad.ac.id/index.php/TELKOMNIKA/article/view/24463">https://telkomnika.uad.ac.id/index.php/TELKOMNIKA/article/view/24463</a>	UGC CARE
ADAPTIVE TRAFFIC LIGHT MANAGEMENT SYSTEM	K.RAMAKRISHNA	ECE	JETIR	Apr-24	ISSN: 2349-5162	<a href="https://www.jetir.org/papers/JETIR2404558.pdf">https://www.jetir.org/papers/JETIR2404558.pdf</a>	<a href="https://www.jetir.org/papers/JETIR2404558.pdf">https://www.jetir.org/papers/JETIR2404558.pdf</a>	UGC CARE
Street light fault detection system using Rasperry pi	B. Vijaya Kumari	ECE	IJCRT	2024/April	2320-2882	<a href="https://www.ijcrt.org/papers/IJCRT2404794.pdf">https://www.ijcrt.org/papers/IJCRT2404794.pdf</a>	<a href="https://www.ijcrt.org/papers/IJCRT2404794.pdf">https://www.ijcrt.org/papers/IJCRT2404794.pdf</a>	UGC CARE
Mediherb Insights	Dr Bhanu Prakash B	CSD	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	Feb-24	ISSN(O) 2278-1021, ISSN(P) 2319-5940	<a href="https://ijarccce.com/papers/mediherb-insight/">https://ijarccce.com/papers/mediherb-insight/</a>	<a href="https://ijarccce.com/papers/mediherb-insight/">https://ijarccce.com/papers/mediherb-insight/</a>	UGC CARE
Text Craft: AI Powered Text Generator	Dr Bhanu Prakash B	CSD	Journal of Information and Computational Sciecnce (JOICS)	Mar-24	1548-7741	<a href="https://doi.org/10.12733/JICS.2024.V14I03.535569.10021">DOI:10.12733.JICS.2024.V14I03.535569.10021</a>	<a href="https://doi.org/10.12733.JICS.2024.V14I03.535569.10021">DOI:10.12733.JICS.2024.V14I03.535569.10021</a>	UGC CARE
Enhanced Malware Family Classification via Image-Based Analysis Utilizing a Balance-Augmented VGG16 Model	Dr Bhanu Prakash B	CSD	Traitement du Signal	Aug-23	0992-499X (print); 1958-5748 (online)	<a href="https://www.iieta.org/journals/ts/paper/10.18280/ts.400534">https://www.iieta.org/journals/ts/paper/10.18280/ts.400534</a>	<a href="https://www.iieta.org/journals/ts/paper/10.18280/ts.400534">https://www.iieta.org/journals/ts/paper/10.18280/ts.400534</a>	SCI
Cross-Platform Malware Classification: Fusion of CNN and GRU Model	Dr Bhanu Prakash B	CSD	International Journal of Safety and Security Engineering (IISSE)	Apr-23	0992-499X (print); 1958-5748 (online)	<a href="https://www.iieta.org/download/file/fid/127264">https://www.iieta.org/download/file/fid/127264</a>	<a href="https://www.iieta.org/download/file/fid/127264">https://www.iieta.org/download/file/fid/127264</a>	SCI
Dev the DcoBot: Multiple Disease Prediction Chatbot using ML	Dr.M. Ayyappa Chakravarthi	CSD	Journal of Information and Computational Sciecnce (JOICS)	Apr-24	1548-7741	<a href="https://doi.org/10.12733/JICS.2024.V14I03.535569.10019">DOI:10.12733.JICS.2024.V14I03.535569.10019</a>	<a href="https://doi.org/10.12733.JICS.2024.V14I03.535569.10019">DOI:10.12733.JICS.2024.V14I03.535569.10019</a>	UGC CARE
Forecasting Food Delivery Time: An Exploration of Predictive Models and Factors Impacting Delivery Time Estimation	Dr.M. Ayyappa Chakravarthi	CSD	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	MAR-204	ISSN(O) 2278-1021, ISSN(P) 2319-5940	<a href="https://doi.org/10.12733/JICS.2024.V14I03.535569.10019">DOI:10.12733.JICS.2024.V14I03.535569.10019</a>	<a href="https://doi.org/10.12733.JICS.2024.V14I03.535569.10019">DOI:10.12733.JICS.2024.V14I03.535569.10019</a>	UGC CARE

A framework on Robot Operating System	Dr.M. Ayyappa Chakravarthi	CSD	Journal of Information and Computational Science	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10023	DOI:10.12733.JICS.2024.V14I03.535569.10023	UGC CARE
Verify Plate AI: Smart Vehicle Identification	Dr. A. Sandeep Kumar	CSD	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	MAR-204	ISSN(O) 2278-1021, ISSN(P) 2319-5940	<a href="https://ijarccce.com/wp-content/uploads/2024/03/IJARCCCE.2024.13309.pdf">https://ijarccce.com/wp-content/uploads/2024/03/IJARCCCE.2024.13309.pdf</a>	<a href="https://ijarccce.com/wp-content/uploads/2024/03/IJARCCCE.2024.13309.pdf">https://ijarccce.com/wp-content/uploads/2024/03/IJARCCCE.2024.13309.pdf</a>	UGC CARE
Voice Mood Detection: A Comprehensive Approach to Emotion Recognition in Speech	Dr. A. Sandeep Kumar	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10017	DOI:10.12733.JICS.2024.V14I03.535569.10017	UGC CARE
Facial Guard - Advanced Deep Fake Detection Leverage Facial and Audio Signals	Dr T Syam Sundar Rao	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10017	DOI:10.12733.JICS.2024.V14I03.535569.10017	UGC CARE
Text Compress - Text Summarization and Compression Engine	Dr T Syam Sundar Rao	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10038	DOI:10.12733.JICS.2024.V14I03.535569.10038	UGC CARE
Securing Digital Records: A Synergistic Approach with IoT and Blockchain for Enhanced Trust and Transparency	Dr T Syam Sundar Rao	CSD	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	MAR-204	2147-6799	Securing Digital Records: A Synergistic Approach with IoT and Blockchain for Enhanced Trust and Transparency   International Journal of Intelligent Systems and Applications in Engineering (ijisae.org)	Securing Digital Records: A Synergistic Approach with IoT and Blockchain for Enhanced Trust and Transparency   International Journal of Intelligent Systems and Applications in Engineering (ijisae.org)	SCOPUS
Anomaly Detection in Time Series Data Using Deep Learning	Dr T Syam Sundar Rao	CSD	International Journal of Intelligent Systems and Applications in Engineering	MAR-204	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/article/view/5483">https://ijisae.org/index.php/IJISAE/article/view/5483</a>	<a href="https://ijisae.org/index.php/IJISAE/article/view/5483">https://ijisae.org/index.php/IJISAE/article/view/5483</a>	SCOPUS
An Exploration of Federated Learning for Privacy-Preserving Machine Learning	Dr T Syam Sundar Rao	CSD	International Conference on Innovative Trends in Information Technology (ICITIIT)	MAR-204	979-8-3503-8681-3	<a href="https://ieeexplore.ieee.org/document/10580759">https://ieeexplore.ieee.org/document/10580759</a>	<a href="https://ieeexplore.ieee.org/document/10580759">https://ieeexplore.ieee.org/document/10580759</a>	IEEE CONFERENCE
Improving Network Security Using Intelligent Ensemble Techniques: An Integrated System for Detecting and Managing Intrusions in Computer Networks	Dr T Syam Sundar Rao	CSD	International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE)	May-24	979-8-3503-7156-7	<a href="https://ieeexplore.ieee.org/document/10582198">https://ieeexplore.ieee.org/document/10582198</a>	<a href="https://ieeexplore.ieee.org/document/10582198">https://ieeexplore.ieee.org/document/10582198</a>	IEEE CONFERENCE
Roads: Automated Traffic Sign Detection and Classification	Mrs Y Prasanthi	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10011	DOI:10.12733.JICS.2024.V14I03.535569.10011	UGC CARE
Observer - Intelligent Visual Perception Engine	Mrs Y Prasanthi	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10011	DOI:10.12733.JICS.2024.V14I03.535569.10011	UGC CARE
Unmasking Product Sentiment: an Investigation into Sentiment Analysis Techniques for Unveiling Customer Opinions and Reviews	Mrs N Malathi	CSD	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	MAR-204	ISSN(O) 2278-1021, ISSN(P) 2319-5940	<a href="https://ijarccce.com/papers/unmasking-product-sentiment-an-investigation-into-sentiment-analysis-techniques-for-unveiling-customer-opinions-and-reviews/">https://ijarccce.com/papers/unmasking-product-sentiment-an-investigation-into-sentiment-analysis-techniques-for-unveiling-customer-opinions-and-reviews/</a>	<a href="https://ijarccce.com/papers/unmasking-product-sentiment-an-investigation-into-sentiment-analysis-techniques-for-unveiling-customer-opinions-and-reviews/">https://ijarccce.com/papers/unmasking-product-sentiment-an-investigation-into-sentiment-analysis-techniques-for-unveiling-customer-opinions-and-reviews/</a>	UGC CARE
Hybrid Movie Recommendation System	Mrs N Malathi	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10030	DOI:10.12733.JICS.2024.V14I03.535569.10030	UGC CARE
Sentinel - Intelligent Defect Detection System	Mr B V Suresh Reddy	CSD	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	MAR-204	ISSN(O) 2278-1021, ISSN(P) 2319-5940	<a href="https://ijarccce.com/papers/sentinel-intelligent-defect-detection-system/">https://ijarccce.com/papers/sentinel-intelligent-defect-detection-system/</a>	<a href="https://ijarccce.com/papers/sentinel-intelligent-defect-detection-system/">https://ijarccce.com/papers/sentinel-intelligent-defect-detection-system/</a>	UGC CARE
Unmasking Stress: Predictive Models for Stress Detection and Analysis through Physiological and Behavioral Signals	Mr B V Suresh Reddy	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10027	DOI:10.12733.JICS.2024.V14I03.535569.10027	UGC CARE
Kinetic Gesture Deciphering Assistant	Mr Ch Raghavendra	CSD	Journal of Information and Computational Science (JOICS)	MAR-204	1548-7741	DOI:10.12733.JICS.2024.V14I03.535569.10024	DOI:10.12733.JICS.2024.V14I03.535569.10024	UGC CARE
Foreign Exchange Rates Prediction using Fuzzy Based Support Vector Regression	Mr. Satyanarayana Reddy Beeram, Mr. Mahesh Reddy Gogula	CSE	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING	2024	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/issue/view/114">https://ijisae.org/index.php/IJISAE/issue/view/114</a>	<a href="https://ijisae.org/index.php/IJISAE/issue/view/114">https://ijisae.org/index.php/IJISAE/issue/view/114</a>	SCOPUS
Pharma Trace : Enhancing Drug Packaging System Using Blockchain Technology and Enhanced QR Code Scanning	Dr.Venkata Kishore Kumar Rejeti, Dr. Gogineni Rajesh Chandra, B.Prasanna Kumar, Dr.Ch.Aruna	CSE	African Journal of biological Sciences	2024	2663-2187	<a href="https://www.afjbs.com/uploads/paper/1596cf18c62457f22460677cf8c682f7.pdf">https://www.afjbs.com/uploads/paper/1596cf18c62457f22460677cf8c682f7.pdf</a>	<a href="https://www.afjbs.com/uploads/paper/1596cf18c62457f22460677cf8c682f7.pdf">https://www.afjbs.com/uploads/paper/1596cf18c62457f22460677cf8c682f7.pdf</a>	SCOPUS
Python - Based Audio to Sign Language Translator	Dr.P.G.K.Sireesha	CSE	Organization Development Journal	2024	0889-6402	<a href="https://drive.google.com/file/d/1Gi8LHZoCb8blwaZLcBo4H4hrGhm7wHi/view?usp=sharing">https://drive.google.com/file/d/1Gi8LHZoCb8blwaZLcBo4H4hrGhm7wHi/view?usp=sharing</a>	<a href="https://drive.google.com/file/d/1Gi8LHZoCb8blwaZLcBo4H4hrGhm7wHi/view?usp=sharing">https://drive.google.com/file/d/1Gi8LHZoCb8blwaZLcBo4H4hrGhm7wHi/view?usp=sharing</a>	SCOPUS
ENHANCED AND AUTOMATED APPROACHES IN ARTIFICIAL INTELLIGENCE FOR DATA ANALYTICS	Dr.Akula Suneetha	CSE	Organization Development Journal	2024	0889-6402	<a href="https://drive.google.com/file/d/1BhaeR7p1a8T5SFzgm_I5ui2zppDPiHsA/view?usp=sharing">https://drive.google.com/file/d/1BhaeR7p1a8T5SFzgm_I5ui2zppDPiHsA/view?usp=sharing</a>	<a href="https://drive.google.com/file/d/1BhaeR7p1a8T5SFzgm_I5ui2zppDPiHsA/view?usp=sharing">https://drive.google.com/file/d/1BhaeR7p1a8T5SFzgm_I5ui2zppDPiHsA/view?usp=sharing</a>	SCOPUS

Enhanced statistical nearest neighbors with steerable pyramid transform for Gaussian noise removal in a color image	Dr.Akula Suneetha	CSE	Evolutionary Intelligence	2021	Electronic ISSN 1864-5917 Print ISSN 1864-5909	<a href="https://doi.org/10.1007/s12065-021-00627-5">https://doi.org/10.1007/s12065-021-00627-5</a>	<a href="https://doi.org/10.1007/s12065-021-00627-5">https://doi.org/10.1007/s12065-021-00627-5</a>	SCOPUS
A superior secure key spawn using boosted uniqueness encryption for cloud computing in advanced extensive mobile network	G. Rajesh Chandra,S. Vijaya Lakshmi	CSE	SINERGI	June-2024	p-ISSN: 1410-2331 e-ISSN: 2460-1217	<a href="https://dx.doi.org/10.22441/sinergi.2024.2.019">https://dx.doi.org/10.22441/sinergi.2024.2.019</a>	<a href="https://dx.doi.org/10.22441/sinergi.2024.2.019">https://dx.doi.org/10.22441/sinergi.2024.2.019</a>	SCOPUS
Optimizing ZnO/CdS/CdTe bilayer structures for enhanced CdTe solar cell efficiency: A machine learning approach	G. Rajesh Chandra, P. G. K. Sirisha, Venkata Kishore Kumar Rejeti, P. Neela Sundari	CSE	MRS Advances© 2024 Springer Nature	Jan-2024	2059-8521	<a href="https://doi.org/10.1557/s43580-024-00772-w">https://doi.org/10.1557/s43580-024-00772-w</a>	<a href="https://doi.org/10.1557/s43580-024-00772-w">https://doi.org/10.1557/s43580-024-00772-w</a>	SCOPUS
An Artificial Intelligence (AI) Framework for Detection of Distributed Reflection Denial of Service Attacks	Dr.Venkata Kishore Kumar Rejeti, Dr.G.RajeshChandra	CSE	International Journal on Recent and Innovation Trends in Computing and Communication	Sep-2023	2321-8169	<a href="https://doi.org/10.17762/ijritcc.v11i9.9574">https://doi.org/10.17762/ijritcc.v11i9.9574</a>	<a href="https://doi.org/10.17762/ijritcc.v11i9.9574">https://doi.org/10.17762/ijritcc.v11i9.9574</a>	SCOPUS
UTILIZING MULTI-STAGE AUTHENTICATION AND AN OPTIMIZED BLOWFISH ALGORITHM FOR EFFECTIVE SECURE DATE RETRIEVAL ON CLOUD COMPUTING	Dr.Venkata Kishore Kumar Rejeti, Dr.G.Rajesh Chandra, R.Ramesh	CSE	Journal of Data Acquisition and Processing	2023	1004-9037	<a href="https://www.researchgate.net/publication/375895237_UTILIZING_MULTI-STAGE_AUTHENTICATION_AND_AN_OPTIMIZED_BLOWFISH_ALGORITHM_FOR_EFFECTIVE_SECURE_DATE_RETRIEVAL_ON_CLOUD_COMPUTING">https://www.researchgate.net/publication/375895237_UTILIZING_MULTI-STAGE_AUTHENTICATION_AND_AN_OPTIMIZED_BLOWFISH_ALGORITHM_FOR_EFFECTIVE_SECURE_DATE_RETRIEVAL_ON_CLOUD_COMPUTING</a>	<a href="https://www.researchgate.net/publication/375895237_UTILIZING_MULTI-STAGE_AUTHENTICATION_AND_AN_OPTIMIZED_BLOWFISH_ALGORITHM_FOR_EFFECTIVE_SECURE_DATE_RETRIEVAL_ON_CLOUD_COMPUTING">https://www.researchgate.net/publication/375895237_UTILIZING_MULTI-STAGE_AUTHENTICATION_AND_AN_OPTIMIZED_BLOWFISH_ALGORITHM_FOR_EFFECTIVE_SECURE_DATE_RETRIEVAL_ON_CLOUD_COMPUTING</a>	SCOPUS
IOT - ENABLED CYBER PHYSICAL SYSTEMS TOWARDS CYBER-ATTACK DETECTION AND ATTRIBUTION	Dr.Venkata Kishore Kumar Rejeti, Dr.G.Rajesh Chandra, R.Ramesh	CSE	Journal of Data Acquisition and Processing	2023	1004-9037	<a href="https://www.researchgate.net/profile/Venkata-Kishore-Rejeti/publication/375895235_IOT_ENABLED_CYBER_PHYSICAL_SYSTEMS_TOWARDS_CYBER_ATTACK_DETECTION_AND_ATTRIBUTION/links/6561aa82b1398a779db2609e/IOT-ENABLED-CYBER-PHYSICAL-SYSTEMS-TOWARDS-CYBER-ATTACK-DETECTION-AND-ATTRIBUTION.pdf">https://www.researchgate.net/profile/Venkata-Kishore-Rejeti/publication/375895235_IOT_ENABLED_CYBER_PHYSICAL_SYSTEMS_TOWARDS_CYBER_ATTACK_DETECTION_AND_ATTRIBUTION/links/6561aa82b1398a779db2609e/IOT-ENABLED-CYBER-PHYSICAL-SYSTEMS-TOWARDS-CYBER-ATTACK-DETECTION-AND-ATTRIBUTION.pdf</a>	<a href="https://www.researchgate.net/profile/Venkata-Kishore-Rejeti/publication/375895235_IOT_ENABLED_CYBER_PHYSICAL_SYSTEMS_TOWARDS_CYBER_ATTACK_DETECTION_AND_ATTRIBUTION/links/6561aa82b1398a779db2609e/IOT-ENABLED-CYBER-PHYSICAL-SYSTEMS-TOWARDS-CYBER-ATTACK-DETECTION-AND-ATTRIBUTION.pdf">https://www.researchgate.net/profile/Venkata-Kishore-Rejeti/publication/375895235_IOT_ENABLED_CYBER_PHYSICAL_SYSTEMS_TOWARDS_CYBER_ATTACK_DETECTION_AND_ATTRIBUTION/links/6561aa82b1398a779db2609e/IOT-ENABLED-CYBER-PHYSICAL-SYSTEMS-TOWARDS-CYBER-ATTACK-DETECTION-AND-ATTRIBUTION.pdf</a>	SCOPUS
SMART FARE SOLUTIONS IN MACHINE LEARNING FOR BLACKCHAIN TECHNOLOGY BY USING TRANS GUARD APPLICATIONS	P.Neela Sundari, S Vijaya lakshmi	CSE	Organization Development Journal	2024	0889-6402	<a href="https://drive.google.com/file/d/1ypa7BhxqZkRVHb2KYfA9i38a52xOFjKM/view?usp=sharing">https://drive.google.com/file/d/1ypa7BhxqZkRVHb2KYfA9i38a52xOFjKM/view?usp=sharing</a>	<a href="https://drive.google.com/file/d/1ypa7BhxqZkRVHb2KYfA9i38a52xOFjKM/view?usp=sharing">https://drive.google.com/file/d/1ypa7BhxqZkRVHb2KYfA9i38a52xOFjKM/view?usp=sharing</a>	SCOPUS
Improved generalised fuzzy peer group with modified trilateral filter to remove mixed impulse and adaptive white Gaussian noise from colour images	Dr.Akula Suneetha	CSE	Int. J. Nanotechnol.,	May-2023	1475-7435	<a href="https://dx.doi.org/10.1504/IJNT.2023.10056473">https://dx.doi.org/10.1504/IJNT.2023.10056473</a>	<a href="https://dx.doi.org/10.1504/IJNT.2023.10056473">https://dx.doi.org/10.1504/IJNT.2023.10056473</a>	SCOPUS
Attention 3D-CU-Net: Enhancing Kidney Tumor Segmentation Accuracy Through Selective Feature Emphasis	SATYANARAYANA REDDY BEERAM	CSE	IEEE Access	Dec-2023	2169-3536	<a href="https://ieeexplore.ieee.org/document/10348554">https://ieeexplore.ieee.org/document/10348554</a>	<a href="https://ieeexplore.ieee.org/document/10348554">https://ieeexplore.ieee.org/document/10348554</a>	SCOPUS
Pharma Trace : Enhancing Drug Packaging System Using Blockchain Technology and Enhanced QR Code Scanning	B.Prasanna Kumar, Dr.Ch.Aruna	CSE	International Journal of Engineering Science and Advanced Technology (IJESAT)	Apr-2024	2250-3676	<a href="https://www.ijesat.com/ijesat/files/V24I0408_1712679037.pdf">https://www.ijesat.com/ijesat/files/V24I0408_1712679037.pdf</a>	<a href="https://www.ijesat.com/ijesat/files/V24I0408_1712679037.pdf">https://www.ijesat.com/ijesat/files/V24I0408_1712679037.pdf</a>	UGC CARE
Quantum-Secured Military Communication Networks with Blockchain Integrity	Beulah Rani , P.Neela Sundari	CSE	International Journal of Engineering Science and Advanced Technology (IJESAT)	Apr-2024	2250-3676	<a href="https://www.ijesat.com/ijesat/files/V24I0407_1712679750.pdf">https://www.ijesat.com/ijesat/files/V24I0407_1712679750.pdf</a>	<a href="https://www.ijesat.com/ijesat/files/V24I0407_1712679750.pdf">https://www.ijesat.com/ijesat/files/V24I0407_1712679750.pdf</a>	UGC CARE
Transforming Poultry Management through the Fusion of Cutting-Edge Technologies: A Robust Approach to Secure Poultry Insight with Integration of IoT and Blockchain	P. Neela Sundari	CSE	International Journal of Scientific Research in Engineering and Management	Apr-2024	2582-3930	<a href="https://ijsrem.com/download/transforming-poultry-management-through-the-fusion-of-cutting-edge-technologies-a-robust-approach-to-secure-poultry-insight-with-integration-of-iot-and-blockchain/">https://ijsrem.com/download/transforming-poultry-management-through-the-fusion-of-cutting-edge-technologies-a-robust-approach-to-secure-poultry-insight-with-integration-of-iot-and-blockchain/</a>	<a href="https://ijsrem.com/download/transforming-poultry-management-through-the-fusion-of-cutting-edge-technologies-a-robust-approach-to-secure-poultry-insight-with-integration-of-iot-and-blockchain/">https://ijsrem.com/download/transforming-poultry-management-through-the-fusion-of-cutting-edge-technologies-a-robust-approach-to-secure-poultry-insight-with-integration-of-iot-and-blockchain/</a>	UGC CARE
Bone Advisor: AI-guided Bone Regeneration Prediction and Recommendations	P. Neela Sundari	CSE	International Journal of Scientific Research in Engineering and Management	Apr-2024	2582-3930	<a href="https://ijsrem.com/download/bone-advisor-ai-guided-bone-regeneration-prediction-and-recommendations/">https://ijsrem.com/download/bone-advisor-ai-guided-bone-regeneration-prediction-and-recommendations/</a>	<a href="https://ijsrem.com/download/bone-advisor-ai-guided-bone-regeneration-prediction-and-recommendations/">https://ijsrem.com/download/bone-advisor-ai-guided-bone-regeneration-prediction-and-recommendations/</a>	UGC CARE

PREDICTION OF FUTURE SALES IN ONLINE SHOPPING BY USING RANDOM FOREST REGRESSION	Vijaya Lakshmi Sannapureddy	CSE	MATERIAL SCIENCE AND TECHNOLOGY	Mar-2023	1005-0299	<a href="https://www.materialsciencetech.com/mst/article_view.php?id=41565&amp;ctype=a">https://www.materialsciencetech.com/mst/article_view.php?id=41565&amp;ctype=a</a>	<a href="https://www.materialsciencetech.com/mst/article_view.php?id=41565&amp;ctype=a">https://www.materialsciencetech.com/mst/article_view.php?id=41565&amp;ctype=a</a>	Scopus
NeuralPress - AI-Powered Visual Data Compressor	Gorintla Srujana	CSE	International Journal Of Multidisciplinary Research In Science, Engineering and Technology (IJMRSET)	Mar-2024	2582-7219	<a href="http://www.ijmrset.com/upload/64_NeuralPress.pdf">http://www.ijmrset.com/upload/64_NeuralPress.pdf</a>	<a href="http://www.ijmrset.com/upload/64_NeuralPress.pdf">http://www.ijmrset.com/upload/64_NeuralPress.pdf</a>	UGC CARE
Smart Valve using IOT Technology	Gorintla Srujana	CSE	International Journal Of Multidisciplinary Research In Science, Engineering and Technology (IJMRSET)	Jan-2023	2582-7219	<a href="http://www.ijmrset.com/upload/19_Smart_NC.pdf">http://www.ijmrset.com/upload/19_Smart_NC.pdf</a>	<a href="http://www.ijmrset.com/upload/19_Smart_NC.pdf">http://www.ijmrset.com/upload/19_Smart_NC.pdf</a>	UGC CARE
Social Media Content Moderation Using AI	N. Hari Krishna	CSE	International Journal of Advance Research and Innovative Ideas in Education	2024	2395-4396	<a href="https://doi.org/10.3390/engproc2024066031">16.0415/IJARIIE-23024</a>	<a href="https://doi.org/10.3390/engproc2024066031">16.0415/IJARIIE-23024</a>	UGC CARE
Patients Health Monitoring System Using IOT And AI	N. Hari Krishna, Dr.G.Rajesh Chandra	CSE	Engineering Proceedings	July-2024	2673-4591	<a href="https://doi.org/10.3390/engproc2024066031">https://doi.org/10.3390/engproc2024066031</a>	<a href="https://doi.org/10.3390/engproc2024066031">https://doi.org/10.3390/engproc2024066031</a>	UGC CARE
ADVANCED TRAFFIC SURVEILLANCE SYSTEM : Augmenting Safety Measures And Ensuring Accountability On The Roads	N. Hari Krishna	CSE	International Journal of Innovative Research in Computer and Communication Engineering	Apr-2024	e-ISSN: 2320-9801, p-ISSN: 2320-9798	<a href="https://ijirce.com/admin/main/storage/app/pdf/UfBf640zNSPVTMh5P4dUpSNZfYB94zOlzBSNxjSe.pdf">https://ijirce.com/admin/main/storage/app/pdf/UfBf640zNSPVTMh5P4dUpSNZfYB94zOlzBSNxjSe.pdf</a>	<a href="https://ijirce.com/admin/main/storage/app/pdf/UfBf640zNSPVTMh5P4dUpSNZfYB94zOlzBSNxjSe.pdf">https://ijirce.com/admin/main/storage/app/pdf/UfBf640zNSPVTMh5P4dUpSNZfYB94zOlzBSNxjSe.pdf</a>	UGC CARE
Unlocking The Future Of News Recommendation	A.Siva Sankar	CSE	International Journal Of Multidisciplinary Research In Science, Engineering and Technology (IJMRSET)	Mar-2024	2582-7219	<a href="http://www.ijmrset.com/upload/69_Unlocking.pdf">http://www.ijmrset.com/upload/69_Unlocking.pdf</a>	<a href="http://www.ijmrset.com/upload/69_Unlocking.pdf">http://www.ijmrset.com/upload/69_Unlocking.pdf</a>	UGC CARE
Forecasting Water Quality: A Comparative Analysis of Predictive Models for Water Quality Assessment and Prediction	M.Hanumantha Rao	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Apr-2024	e-ISSN: 2319-8753, p-ISSN: 2347-6710	<a href="https://www.ijirset.com/upload/2024/april/43_Forecasting.pdf">https://www.ijirset.com/upload/2024/april/43_Forecasting.pdf</a>	<a href="https://www.ijirset.com/upload/2024/april/43_Forecasting.pdf">https://www.ijirset.com/upload/2024/april/43_Forecasting.pdf</a>	UGC CARE
Early Detection Skin Cancer Using Deep Learning	Penumaka Aravind	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-2024	e-ISSN: 2319-8753, p-ISSN: 2347-6710	<a href="https://www.ijirset.com/upload/2024/march/254_Early.pdf">https://www.ijirset.com/upload/2024/march/254_Early.pdf</a>	<a href="https://www.ijirset.com/upload/2024/march/254_Early.pdf">https://www.ijirset.com/upload/2024/march/254_Early.pdf</a>	UGC CARE
AI – Driven Car Price Detection using Advanced Machine Learning	Penumaka Aravind	CSE	International Journal Of Multidisciplinary Research In Science, Engineering and Technology (IJMRSET)	Mar-2024	2582-7219	<a href="http://ijmrset.com/upload/63_AI.pdf">http://ijmrset.com/upload/63_AI.pdf</a>	<a href="http://ijmrset.com/upload/63_AI.pdf">http://ijmrset.com/upload/63_AI.pdf</a>	UGC CARE
QR Based Guide System for Super Market using BlockChain	M.V. Sheela Devi	CSE	International Journal of Engineering Science and Advanced Technology (IJESAT)	Apr-2024	2250-3676	<a href="https://www.ijesat.com/ijesat/files/V24I0415_1713277547.pdf">https://www.ijesat.com/ijesat/files/V24I0415_1713277547.pdf</a>	<a href="https://www.ijesat.com/ijesat/files/V24I0415_1713277547.pdf">https://www.ijesat.com/ijesat/files/V24I0415_1713277547.pdf</a>	UGC CARE
Theft Detection and Alert System with Facial Recognition	M.V. Sheela Devi	CSE	International Journal Of Multidisciplinary Research In Science, Engineering and Technology (IJMRSET)	Mar-2024	2582-7219	<a href="http://www.ijmrset.com/upload/55_Theft.pdf">http://www.ijmrset.com/upload/55_Theft.pdf</a>	<a href="http://www.ijmrset.com/upload/55_Theft.pdf">http://www.ijmrset.com/upload/55_Theft.pdf</a>	UGC CARE
OCRIus–An Intelligent Visual Text Extraction And Recognition Using Natural Language Processing	M.V. Sheela Devi	CSE	International Journal of Innovative Research in Computer and Communication Engineering	Mar-2024	e-ISSN: 2320-9801, p-ISSN: 2320-9798	<a href="http://ijirce.com/admin/main/storage/app/pdf/vfBOLdOJLEnLZvfbeuPK1O6RYHvj0CER7Iqvelw.pdf">http://ijirce.com/admin/main/storage/app/pdf/vfBOLdOJLEnLZvfbeuPK1O6RYHvj0CER7Iqvelw.pdf</a>	<a href="http://ijirce.com/admin/main/storage/app/pdf/vfBOLdOJLEnLZvfbeuPK1O6RYHvj0CER7Iqvelw.pdf">http://ijirce.com/admin/main/storage/app/pdf/vfBOLdOJLEnLZvfbeuPK1O6RYHvj0CER7Iqvelw.pdf</a>	UGC CARE
Comparison of Time-Series Forecasting Models based on Prophets for Predicting Rainfall	P. Neela Sundari	CSE	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	Dec-2023	Electronic ISBN:979-8-3503-0085-7 DVD ISBN:979-8-3503-0090-1 Print on Demand(PoD) ISBN:979-8-3503-0086-4	<a href="https://ieeexplore.ieee.org/document/10331809">https://ieeexplore.ieee.org/document/10331809</a>	<a href="https://ieeexplore.ieee.org/document/10331809">https://ieeexplore.ieee.org/document/10331809</a>	SCOPUS
A Hybrid Time Series Rainfall Prediction Model Using Neural Prophet and LS TM	G Naga Pavani	CSE	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)-IEEE	Dec-2023	Electronic ISBN:979-8-3503-0085-7 DVD ISBN:979-8-3503-0090-1 Print on Demand(PoD) ISBN:979-8-3503-0086-4	<a href="https://ieeexplore.ieee.org/document/10331827">https://ieeexplore.ieee.org/document/10331827</a>	<a href="https://ieeexplore.ieee.org/document/10331827">https://ieeexplore.ieee.org/document/10331827</a>	SCOPUS
Machine Learning based Cybersecurity Technique for Detection of Upcoming Cyber Attacks	Bathula Prasanna Kumar	CSE	2023 8th International Conference on Communication and Electronics Systems (ICCES)	Aug-2023	Electronic ISBN:979-8-3503-9663-8 DVD ISBN:979-8-3503-9662-1 Print on Demand(PoD) ISBN:979-8-3503-9664-5	<a href="https://ieeexplore.ieee.org/document/10192738">https://ieeexplore.ieee.org/document/10192738</a>	<a href="https://ieeexplore.ieee.org/document/10192738">https://ieeexplore.ieee.org/document/10192738</a>	SCOPUS
Employability Prediction using Facebook Prophet for Computer Science and Engineering Graduates	P. Neela Sundari	CSE	2023 International Conference on Sustainable Communication Networks and Application (ICSCNA)	Jan-2024	Electronic ISBN:979-8-3503-1398-7 DVD ISBN:979-8-3503-1397-0 Print on Demand(PoD) ISBN:979-8-3503-1399-4	<a href="https://ieeexplore.ieee.org/document/10370572">https://ieeexplore.ieee.org/document/10370572</a>	<a href="https://ieeexplore.ieee.org/document/10370572">https://ieeexplore.ieee.org/document/10370572</a>	SCOPUS

DLANN-CA MODELLER FOR FUTURE CROPLAND CHANGE DETECTION USING SATELLITE TIME-SERIES IMAGERY: A CASE STUDY OF VIJAYAWADA, AP, INDIA	Satyanaraya Reddy Beeram, Neela Sundari Pothuri, Vijaya Lakshmi Sannapureddy, M.V.Sheela Devi	CSE	Futuristic Trends in Computing Technologies and Data Sciences	Mar-2024	e-ISBN: 978-93-6252-212-2	<a href="http://dx.doi.org/10.58532/V3BKCT7P1CH9">http://dx.doi.org/10.58532/V3BKCT7P1CH9</a>	<a href="http://dx.doi.org/10.58532/V3BKCT7P1CH9">http://dx.doi.org/10.58532/V3BKCT7P1CH9</a>	SCOPUS
Detection of Frauds in Deep Face Using Deep Learning	P. Neela Sundari, P G K Sirisha, Ramesh	CSE	Engineering Proceedings	2024	2673-4591	<a href="https://doi.org/10.3390/engproc2024066048">https://doi.org/10.3390/engproc2024066048</a>	<a href="https://doi.org/10.3390/engproc2024066048">https://doi.org/10.3390/engproc2024066048</a>	SCOPUS
Suspect Face Detection by Auto Sketching	G. Srujana	CSE	2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT)	May-2023	Electronic ISBN:978-1-6654-6261-7 USB ISBN:978-1-6654-6260-0 Print on Demand(PoD) ISBN:978-1-6654-6262-4, ISSN Information: Electronic ISSN: 2473-5655 Print on Demand(PoD) ISSN: 2329-7182	<a href="https://doi.org/10.1109/CSNT57126.2023.10134737">https://doi.org/10.1109/CSNT57126.2023.10134737</a>	<a href="https://doi.org/10.1109/CSNT57126.2023.10134737">https://doi.org/10.1109/CSNT57126.2023.10134737</a>	SCOPUS
Chaos in chains: Exploring a novel supply chain model through bifurcation analysis, multi-stability and complete synchronization via backstepping control	Dr. Chittineni Aruna g, Repudi Ramesh	CSE	Partial Differential Equations in Applied Mathematics	Aug-2024	2666-8181	<a href="https://doi.org/10.1016/j.padiff.2024.100866">https://doi.org/10.1016/j.padiff.2024.100866</a>	<a href="https://doi.org/10.1016/j.padiff.2024.100866">https://doi.org/10.1016/j.padiff.2024.100866</a>	SCOPUS
A new chaotic jerk system with a sinusoidal nonlinearity, its bifurcation analysis, multistability, circuit design and complete synchronization design via backstepping control	Dr. Chittineni Aruna	CSE	Archives of Control Sciences	Feb-2024	1230-2384	<a href="https://journals.pan.pl/dlibra/publication/149662/edition/131940/content">https://journals.pan.pl/dlibra/publication/149662/edition/131940/content</a>	<a href="https://journals.pan.pl/dlibra/publication/149662/edition/131940/content">https://journals.pan.pl/dlibra/publication/149662/edition/131940/content</a>	SCOPUS
Controlling the unpredictable: bifurcation and backstepping strategies in supply chain dynamics	Dr. Chittineni Aruna	CSE	Journal of Mathematics and Computer Science	May-2024	ISSN 2008-949X	<a href="https://dx.doi.org/10.22436/jmcs.035.02.07">https://dx.doi.org/10.22436/jmcs.035.02.07</a>	<a href="https://dx.doi.org/10.22436/jmcs.035.02.07">https://dx.doi.org/10.22436/jmcs.035.02.07</a>	SCOPUS
A Real-Time Virtual Yoga Assistant Using Machine Learning	Dr. Chittineni Aruna	CSE	Proceedings - 2023 3rd International Conference on Smart Data Intelligence, ICSMDI 2023	Mar-2023	ISBN: 978-1-6654-6487-1	<a href="https://doi.ieeecomputersociety.org/10.1109/ICSMDI57622.2023.00063">https://doi.ieeecomputersociety.org/10.1109/ICSMDI57622.2023.00063</a>	<a href="https://doi.ieeecomputersociety.org/10.1109/ICSMDI57622.2023.00063">https://doi.ieeecomputersociety.org/10.1109/ICSMDI57622.2023.00063</a>	SCOPUS
Analysis of Friction and Dry Sliding Wear Characteristics of Nano-Aluminium Metal Composite using Machine Learning through Linear Regression Algorithm	DR.V.L.KIRANMAI	S&H	IEEE	Oct-23	979-8-3503-0088-8	<a href="https://doi.org/10.1109/ICOSEC58147.2023.10134737">https://doi.org/10.1109/ICOSEC58147.2023.10134737</a>	<a href="https://doi.org/10.1109/ICOSEC58147.2023.10134737">https://doi.org/10.1109/ICOSEC58147.2023.10134737</a>	UGC CARE
MBJ-Neutrosophic WI Ideals in Lattice Wajsberg Algebra	DR.K.BHAGYA LAKSHMI	S&H	International Journal of Neutrosophic Science (IJNS)	24-Jan	ISSN (Online) 2690-6805 ISSN (Print) 2692-6148	DOI: <a href="https://doi.org/10.54216/IJNS.230311">https://doi.org/10.54216/IJNS.230311</a>	DOI: <a href="https://doi.org/10.54216/IJNS.230311">https://doi.org/10.54216/IJNS.230311</a>	UGC CARE
Investigations of the structural,spectral,dielectric and electric characteristics of L-histidine maleate-(1.5)-hydrate crystals for frequency conversion processes	Dr.T.Kalyani	S&H	J Mater sci: Mater Electron	24-Jan	Electronic ISSN 1573-482X Print ISSN 0957-4522	DOI: <a href="https://doi.org/10.1007/s10854-023-11810-y">https://doi.org/10.1007/s10854-023-11810-y</a>	DOI: <a href="https://doi.org/10.1007/s10854-023-11810-y">https://doi.org/10.1007/s10854-023-11810-y</a>	SCOPUS
impact of the stefan gusting on a bioconvective nanofluid with the various slips over a routing disk and a substance responsive species	Dr.M.Aruna kumari	S&H	Modern Physics Letters B International	May-24	0217-9849	<a href="https://www.researchgate.net/publication/311355904_Stefan_blowing_effect_on_bioconvective_flow_of_nanofluid_over_a_solid_rotating_stretchable_disk">https://www.researchgate.net/publication/311355904_Stefan_blowing_effect_on_bioconvective_flow_of_nanofluid_over_a_solid_rotating_stretchable_disk</a>	<a href="https://www.researchgate.net/publication/311355904_Stefan_blowing_effect_on_bioconvective_flow_of_nanofluid_over_a_solid_rotating_stretchable_disk">https://www.researchgate.net/publication/311355904_Stefan_blowing_effect_on_bioconvective_flow_of_nanofluid_over_a_solid_rotating_stretchable_disk</a>	UGC CARE