S.No.	Author(s)	Title	Conference Name and its details	ISSN/ISBN, Page No, Year of Publication	Indexing (Scopus/ WoS), if not index, write no	Department in abbreviation	Session	DOI (in the form of link)
			Scopus Index Conferences (2023-24					
1	Deepak Sisodia, Mona Mittal	Optical microscopic methods for testing face mask efficacy for COVID-19	International Conference on Sustainable Nanotechnology and Nanomaterials (ICONN-2022)	2214-7853	Scopus	AS&H	2023-24	10.1016/j .matpr.20 23.11.158
2	TS. ARTHI	Leveraging DenseNet and Genetic Algorithms for Lung Cancer Severity Classification	IEEE Explore - 2023 1st International Conference on Optimization Techniques for Learning (ICOTL)	979-8-3503-2804-2	Scopus	CSE	2023-24	IEEE CONFERE NCE RECORD 60023
3	TS. ARTHI	Design and Development of a Low-Cost Communication-Based Protection System for Fishermen	IEEE Explore - 2023 1st International Conference on Optimization Techniques for Learning (ICOTL)	979-8-3503-2804-3	Scopus	CSE	2023-24	10.1109/ ASIANCO N58793.2 023.1027 0518
4	Mohit Chowdhary	Towards computationally	Artificial Intelligence,	9.781E+12	Scopus	CSE	2023-24	DOI:
5	Mukesh Kumar Singh	Edge Detection Based Segmentation of Wheat Plants Diseases	2023 Seventh International Conference on Image Information Processing (ICIIP)	979-8-3503-7141-3	Scopus	CSE	2023-24	10.1007/ 978-981-99-6755-1_24
6	Dr.Inderpreet kaur	Investigating the Use of Automation in Cryptocurrency Trading	2ND INTERNATIONAL CONFERENCE on DISRUPTIVE TECHNOLOGIES (ICDT-2024)		Scopus	CSE	2023-24	10.1007/ 978-981-99-6755-1_38
7	Dr.Inderpreet kaur	Model and Algorithm of Multimodal Transportation in Logistics Transportation Based on Particle Swarm Optimization	2023 Second International Conference On Smart Technologies For Smart Nation (SmartTechCon)	979-8-3503-0541-8	Scopus	CSE	2023-24	10.1007/ 978-981-99-6755-1_37
8	Dr. Sanjay Kumar	Prediction of Level of Damage of Brain Due To Tumor Via Integrated CNN Technique	EEE International Conference on Computing, Power and Communication Technologies (IC2PCT)		Scopus	CSE	2023-24	10.1007/ 978-981-99-6755-1_8

9	Dr. Sambit Satpathy	An AI based technology-driven solution to eradicate hunger and food waste	Artificial Intelligence and Information Technologies		Scopus	CSE	2023-24	10.1109/ICIRCA57980.2023.10220593
10	Sanjay Kumar	An optimized deep learning model for fast and accurate	RACCAI2023		IEEE	CSE	2023-24	10.1109/ICACITE57410.2023.10182461
11	Sanjay Kumar	brain tumor segmentation	RACCAI2023		Scopus	CSE	2023-24	DOI: 10.1109/ICAC3N60023.2023.10541587
12	Sanjay Kumar	Brain Cancer Detection With MRI and ML	2nd International Conference on Disruptive Technologies (ICDT)		Scopus	CSE	2023-24	10.1109/ICAC3N60023.2023.10541838
13	Sanjay Kumar	Diabetes Prediction using Machine Learning	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)		Scopus	CSE	2023-24	10.1109/ICAC3N60023.2023.10541682
14	Sanjay Kumar	Multi-Grade Brain Tumor Classification	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)		Scopus	CSE	2023-24	10.1109/SmartTechCon57526.2023.10391805

15	Sanjay Kumar	Accurate and Efficient Brain Tumor Segmentation using transfer learning and residual networks	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)		Scopus	CSE	2023-24	10.1109/ICAC3N60023.2023.10541530
16	Dr. Jaya Sinha	Driver Drowsiness Detection using Deep Learning: Approach towards Automating Object Recognition	5th IEEE International Conference on Advances in Computing, Communication Control and Networking (ICAC3N, 2023)	N/A	Scopus	CSE	2023-24	10.1007/978-981-99-3010-4_40
17	N. Jain, P. Jaiswal, S. Sharma, Kavita Sharma, V. Sharma	A Machine Learning based Approach to Detect Phishing Attack	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	979-8-3503-3087-8	Scopus	CSE	2023-24	https://doi.org/10.1063/5.0221512
18	V.K. Mishra, Kavita Sharma, V. Sharma, G. Shrivastava	A Machine Learning Based Approach to Detect Fake News in Social Media.	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	979-8-3503-3087-8	Scopus	CSE	2023-24	
19	D. Panda, B. K. Mishra, Kavita Sharma	Machine Learning-Based Detection for Distributed Denial of Service Attack in IoT	International Conference on Innovative Computing and Communications		Scopus	CSE	2023-24	10.1109/ICDT61202.2024.10489290

					ISBN				
20	H. Sharma, P. Kumar, Kavita Sharm	Identification of Device Type Using Transformers in Heterogeneous Internet of Things Traffic			Scopus	CSE	2023-24	10.1109/IC2PCT60090.2024.10486649
21	V.S. Gautam, S. Katiyar, Kavita Sharma, R.P. Ojha	Social Media Fake News Detection Using Machine Learning.		979-8-3503-3087-8	Scopus	CSE	2023-24	10.1201/9781003510833-81
22	Sonal Shukla	Neural Network Based Zero-Day-Attack Detection: A Machine Learning Approach to Enhancing Cybersecurity	International Conference on Innovative Computing & Communication (ICICC) 2024		Scopus	CSE	2023-24	DOI:10.2139/ssrn.4848658
23	Sonal Shukla	COMPARATIVE ANALYSIS OF MACHINE LEARNING ALGORITHMS IN PNEUMONIA DETECTION	International Conference on Innovative Computing & Communication (ICICC) 2025		Scopus	CSE	2023-24	http://dx.doi.org/10.2139/ssrn.4776487
24	Kavita Sharma	A Machine Learning based Approach to Detect Phishing Attack	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),		Scopus	CSE	2023-24	10.1109/ICAC3N60023.2023.10541835
25	Kavita Sharma	A Machine Learning Based Approach to Detect Fake News in Social Media.	5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),		Scopus	CSE	2023-24	10.1109/ICAC3N60023.2023.10541688

26	Kavita Sharma	Machine Learning-Based Detection for Distributed Denial of Service Attack in IoT	International Conference on Innovative Computing and Communications		Scopus	CSE	2023-24	10.1007/978-981-99-3010-4_40.
27	Mohit Chowdhary	Towards computationally efficient and real-time distracted driver detection using convolutional neutral networks	Artificial Intelligence, Blockchain, Computing and Security - Proceedings of the International Conference on Artificial Intelligence, Blockchain, Computing and Security, ICABCS 2023		Scopus	CSE	2023-24	10.1201/97810033 93580-7
28	Dr.Inderpreet kaur	Investigating the Use of Automation in Cryptocurrency Trading	2ND INTERNATIONAL CONFERENCE on DISRUPTIVE TECHNOLOGIES (ICDT-2024)		Scopus	CSE	2023-24	DOI: 10.1109/ICDT6120 2.2024.10 489073
29	Kavita Sharma	Social Media Fake News Detection Using Machine Learning	Conference: 2023 5th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)		Scopus	CSE	2023-24	DOI:10.1109/ICAC3 N60023.2 023.1054 1571
30	L. Harlan, M. Susila, Sachin Kumar	Conformal Circular Loop Antenna for Leadless Cardiac Transcatheter Pacing System	2024 International Conference on Wireless Communications, Signal Processing and Networking, Chennai	21–23 March 2024	Scopus	ECE	2023-24	10.1109/WiSPNET 61464.20 24.10532 896

31	L. Harlan, M. Susila, Sachin Kumar	A Conformal Ingestible Ultra-Wideband Capsule Antenna for Biotelemetry Communication	2024 International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication, and Computational Intelligence (RAEEUCCI)	979-8-3503-5454-6, 17–19 April 2024	Scopus	ECE	2023-24	10.1109/RAEEUCCI61380.2024.10547910
32	Sajad Ahmad Wani, Shahida Khatoon, Ibraheem, Mohammad Shahid	Nature Inspired Techniques for Autonomous Agents: A theoretical Overview	SIGMAA 2023,Springer Nature		Scopus	EE	2023-24	In Press
33	Sajad Ahmad Wani, Shahida Khatoon, Ibraheem, Mohammad Shahid	Particle Swarm Optimization Based Optimal Controller for an Autonomous System	SIGMAA 2023,Springer Nature		Scopus	EE	2023-24	In Press
34	Mohammad Shadab, Shahida Khatoon, Mohammad Shahid	A Simplified Low-Cost Portable Ventilator Design	5th International Conference (Hybrid) on Advances in AI for Biomedical Instrumentation, Electronics and Computing (ICABEC- 2023), Taylor and Francis Group, CRC Press, UK		Scopus	EE	2023-24	doi: 10.1201/9781032644752-83

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35	Farhat Nasim, Shahida Khatoon, Ibraheem, Mohammad Shahid	Implementation of crowbar protection in DFIG	5th International Conference (Hybrid) on Advances in AI for Biomedical Instrumentation, Electronics and Computing (ICABEC- 2023), Taylor and Francis Group, CRC Press, UK		Scopus	EE	2023-24	https://www.taylorfrancis.com/chapters/edit/10.1201/9781032644752-82/implementation-crowbar-protection-dfig-farhat-nasim-shahida-khatoon-ibraheem-mohammad-shahid
36	Kishore Kanna; A Ambikapathy; Mazin Riyadh AL-Hameed; B. K Aishwarya; Manish Gupta	Detection of Emotion Employing Deep Learning Modelling Approach	2023 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	979-8-3503-8247-1	Scopus	EEE	2023-24	10.1109/UPCON59197.2023.10434343
37	R. Kishore Kanna; A. Ambikapathy; Alaa M. Lafta; B K Aishwarya; Manish Gupta	Convolutional Neural Network Application for Detection & Classification of Brain Tumour	2024 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	979-8-3503-8247-2	Scopus	EEE	2023-24	10.1109/UPCON59197.2023.10434371
38	R. Kishore Kanna; A. Ambikapathy; Mohammed Brayyich; V Venkat Reddy; Amandeep Nagpal	Machine Learning Based Cardiovascular Detection Approach	2025 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	979-8-3503-8247-3	Scopus	EEE	2023-24	10.1109/UPCON59197.2023.10434576

39	R. Kishore Kanna; A. Ambikapathy; Mazin Riyadh Al-Hameed; V Venkat Reddy; Navdeep Singh	Modern 3d Compression Application in Medical Imaging Approach	2026 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	979-8-3503-8247-4	Scopus	EEE	2023-24	10.1109/ UPCON59 197.2023. 10434901
40	R. Kishore Kanna; A. Ambikapathy; Mazin Riyadh AL-Hameed; Ippa Sumalatha; Navdeep Singh	Systematic Cognitive Computing Framework Application Using Medical Information Processing	2027 10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	979-8-3503-8247-5	Scopus	EEE	2023-24	10.1109/ UPCON59 197.2023. 10434288
41	Kalpana Hazarika; Ankita Maurya; Akshat Gupta; Hritik Dwivedi; Akrati Akrati	Pi Based Controller for Bi-Direcrtional Energy Flow From Evb To Grid and Grid To Evb	2023 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	979-8-3503-9926-4	Scopus	EEE	2023-24	10.1109/I CACITE57 410.2023. 10182739
42	Ravendra Singh; Rishabh Prasad; Dinesh Prasad; Ratnakar Pandey; Laxya; Saurabh Singh Khati; Trishul Kumar	Review on Different Memristor Emulator Models and Its Current Trend	2024 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	979-8-3503-9926-5	Scopus	EEE	2023-24	10.1109/I CACITE57 410.2023. 10183083
43	Ravendra Singh; Laxya; Dinesh Prasad; Kumar Amarjeet; Yash Dixit; Mustafa Al-Tahee	Differential Lossy Integrator using FTFNTA	2025 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	979-8-3503-9926-6	Scopus	EEE	2023-24	10.1109/I CACITE57 410.2023. 10182486

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44	Gauri Katiyar; Ashok Singh; Aryan Shukla; Devmani Tiwari; Ayush Singh	Fruit Recognition System Using MATLAB	2023 International Conference on Recent Advances in Electrical, Electronics & Digital Healthcare Technologies (REEDCON)	978-1-6654-9382-6	Scopus	EEE	2023-24	10.1109/REEDCON57544.2023.10151404
45	Saurabh Kumar Sinha; Surjit Kumar; Rahul Chandola; Sunny Kumar; C. Ramesh; Gauri Katiyar	A unique way of identification of plants using machine learning: A review	International Conference on Advance Computing and Ingenious Technology in Engineering Science, AIP Conference Proceedings		No	EEE	2023-24	https://doi.org/10.1063/5.0178617
46	Sarthak Bhardwaj; Shivam Vishwakarma; Suneel Kumar; Sagar Jaiswal; Sunandan Kumar; Gauri Katiyar	Currency recognition by using image processing	International Conference on Advance Computing and Ingenious Technology in Engineering Science, AIP Conference Proceedings		No	EEE	2023-24	https://doi.org/10.1063/5.0185828
47	Preety Shoran, Jagjit Singh Datterwal and Meenakshi Yadav	A Cognitive Architecture based Conversation Agent Secure Communication	International Conference on Intelligent Computing for Sustainable Development (ICICSD-2023),25-26 August 2023	25-26 August 2023	Scopus	IT	2023-24	https://doi.org/10.1007/978-3-031-61298-5.

48	Esha Saxena, Suraiya Parveen, Mohd. Abdul Ahad, Meenakshi Yadav	Deep Learning Techniques for endoscopic imaging	4th international Conference on ICT for Digital, smart and sustainable development, Organized by Department of Computer Science and Engineering , Jamia Hamdard	23-24 April, 2024	Springer	IT	2023-24	not received yet
49	Esha Saxena, Suraiya Parveen, Mohd. Abdul Ahad, Meenakshi Yadav	Unveiling the potential of AI in Gastroenterology: Challenges and Opportunities"	International Conference on Deep Learning and Visual Artificial Intelligence (ICDLAI-2024)	16-17 March 2024	Springer	IT	2023-24	not received yet
50	Maninderjit Singh Khanna, Akhilendra Khare, Subash Harizan, Nripendra Dwivedi, Meenakshi Yadav	Marketing Management of Smartphones in the Present Consumer Markets and Business Scenario with Specific Reference to South Asia	3rd International Conference in Humanities and Social Science Management and Educational Technology	30 November to 2nd December 2023	no	IT	2023-24	not received yet
51	Sujal Jaiswal, Prerna, Shivam Sharma, Meenakshi Yadav	Identification of Counterfeit Currency using Image Processing	4th international Conference on ICT for Digital, smart and sustainable development, Organized by Department of Computer Science and Engineering , Jamia Hamdard	23-24 April, 2024	Springer	IT	2023-24	not received yet

52	Esha Saxena, Preety, Meenakshi Yadav, Akhilendra Khare, Subash Harizan, Mamoona Humayun	Sentinel Analysis and visualization of post-covid impact on child behavioural using Machine Learning	4th international Conference on ICT for Digital, smart and sustainable development, Organized by Department of Computer Science and Engineering , Jamia Hamdard	23-24 April, 2024	Springer	IT	2023-24	not received yet
53	Preety Shoran, Meenakshi Yadav, Indu Verma, Esha Saxena, Parul Gandhi	Enhancing Road Safety through computer vision: A Comprehensive approach using Associative Rule mining	2nd IEEE international Conference on Computer, Electronics and Electrical Engineering and their Application (IC2E3-2024), held from 6th to 7th June 2024 at National Institute of Technology Uttarakhand, India. IEEE	6th-7th June 2024	IEEE	IT	2023-24	not received yet
54	Abhay Pandey, Abhijeet Tripathi, Anushka Aggarwal, Meenakshi Yadav	Identification of medicinal plants for medical usage using VGG16, Resnet50 and ResNet152	2nd IEEE international Conference on Computer, Electronics and Electrical Engineering and their Application (IC2E3-2024), held from 6th to 7th June 2024 at National Institute of Technology Uttarakhand, India. IEEE	6th-7th June 2024	IEEE	IT	2023-24	not received yet

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55	Vineet Kumar Chauhan, Dr. Awadhesh Kumar, Suresh Kumar, Trilok Singh, Dr. Rakesh Kumar Dwivedi	Utilizing an Ensemble Classification Method to Assess the Severity of SQL Injection Attacks and XSS	2th International Conference on System Modeling & Advancement in Research Trends (SMART) organized by CCSIT, TMU Moradabad, Uttar Pradesh, India.	22-23 Dec, 2023	IEEE	IT	2023-24	https://doi.org/10.1109/SMART59791.2023.10428220
56	Suresh Kumar, Vineet Kumar Chauhan, Diwakar Upadhyay, Shekhar Singh, Prasoon Tripathi	Enhancing Recommender Systems with DRWMR: Addressing Sparsity and the Cold Start Problem	2th International Conference on System Modeling & Advancement in Research Trends (SMART) organized by CCSIT, TMU Moradabad, Uttar Pradesh, India.	22-23 Dec, 2023	IEEE	IT	2023-24	https://doi.org/10.1109/SMART59791.2023.10428531
57	Kiran Kumar, Ashutosh Tomar, Divyanshu Tripathi, Arjun Singh	Image Caption Generator Using Deep Learning	Machine Learning & Big Data Analytics(ICMLBDA)	2024	Scopus	IT	2023-24	
58	Kiran Kumar, Dr. Sanjeev Kumar Singh, Vivek Shukla, Rashi, Ujjwal Gupta	Detection of Phishing Websites using Machine Learning	Data Anaytics with Computer Networks(ICDAM)	2024	Scopus	IT	2023-24	
59	Kiran Kumar, Dr. Sanjeev Kumar Singh, Vivek Shukla, Rashi, Ujjwal Gupta	Cloud Security Using a Decentralized Approach in Healthcare	Data Anaytics with Computer Networks(ICDAM)	2024	Scopus	IT	2023-24	

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60	Kiran Kumar, S K Singh, Ankit Kumar, Anurag Sen singh	Sentimental Analysis of Customer's Reviews Using Machine Learning	International Conference on Advances in Computing Control & Networking((ICAC3N-2023)		2023	Scopus	IT	2023-24	10.1109/ICAC3N60023.2023.10541464
61	Sunil Kumar Yadav, Alisha Chaurasia,Ankita Shukla,Shubhi singh	Humain Emotion Detection Using Open CV	International Conference on Intelligent Computing and Communication Techniques (ICICCT-2024)		2024	Scopus	IT	2023-24	
62	Vivek Agrawal, Kuldeep Singh Kaswan, Sanjay Kumar	Prediction of Level of Damage of Brain Due To Tumor Via Integrated CNN Technique	5th IEEE International Conference on Computing, Power and Communication Technologies (IC2PCT).		2024	Scopus	IT	2023-24	
63	Nripendra Kumar Singh, Mohammad Faisal, Shamimul Hasan, Gaurav Goswami, and Khalid Raza	A Single-Stage Deep Learning Approach for Multiple Treatment and Diagnosis in Panoramic X-ray	Intelligent Systems Design and Applications	NA		Scopus	MCA	2023-24	https://doi.org/10.1007/978-3-031-64813-7_25
64	A.H. Tarique, O.O. Khalifa, M.R. Islam, H. Kumar, Ashok Kumar Singh	Use of Machine Learning on Satellite and Drone Images for Agriculture Application	23rd ELEXCOM, 2023	979-8-3503-0511-1, 1-6, 2024		Scopus	ME	2023-24	https://doi.org/10.1109/ELEXCOM58812.2023.10370399