

S. No	Faculty Name	Paper Title	Details of Conference	Year	Indexing	DOI
1	Moolchand Sharma	Detection of Sleep Apnea Using Random Forest Classifier and 1D Deep Convolutional Neural Network (CNN)	Proceedings of International Conference on Artificial Intelligence and Networks.	2025	Scopus	https://doi.org/10.1007/978-981-96-2015-9_29
2	Moolchand Sharma	Image Denoising Using Autoencoder: Utilizing Deep Learning and Autoencoder Techniques to Enhance Natural Images by Eliminating Noisy Pixels and Grains	Innovative Computing and Communications. ICICC 2024	2024	Scopus	https://doi.org/10.1007/978-981-97-3817-5_18
3	Ruchi Bhatt	Leveraging GANs for Adaptive Network Intrusion Detection	ICCCNet	2025	Scopus	https://doi.org/10.1007/978-981-96-3244-2_52
4	Varun Goel	Software Maintainability Datasets collection across Android and Apache Kafka Versions	International Conference on Machine Learning and Data Engineering 2024	2024	Scopus	https://doi.org/10.1016/j.procs.2025.04.646
5	Mr. Pawan Sharma	Block Drive : A Drive For Image Storage And Share by using The Blockchain Technology	2024 1st International Conference on Advances in Computing, Communication and Networking (ICAC2N)	2024	Scopus	DOI: 10.1109/ICAC2N63387.2024.10895875
6	Mr. Pawan Sharma	Blockchain : A Decentralized Technology and It's Applications	2024 1st International Conference on Advances in Computing, Communication and Networking (ICAC2N)	2024	Scopus	DOI: 10.1109/ICAC2N63387.2024.10895652
7	Ravi sharma	Integrating Simulated Annealing with Binary Optimization Techniques for PMU Placement	The 16th ICCCNT 2025, held July 6–11, 2025, at IIT Indore, India, features Scopus-indexed IEEE Xplore proceedings, with papers likely published by October 2025–January 2026.	2025	Scopus	Not available yet
8	Dr. Laxya	Designing of Memristor Emulator using FTFNTA"	12th International Conference on Microelectronics Circuits and Systems. Micro2025	2025	Scopus	Accepted for publication
9	Prachi Dahiya	Comparative Analogy Among Different Machine Intelligence-Based Techniques for Customer Churn Prediction	Proceedings of Fourth International Conference on Computing and Communication Networks. ICCCN 2024. Lecture Notes in Networks and Systems, vol 1294. Springer, Singapore.	2025	Scopus	https://doi.org/10.1007/978-981-96-3253-4_31
10	Dr Sudha Narang	Leveraging IoT for Environmental Monitoring: Real-Time Data Collection and Analysis for Sustainable Development	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025	Scopus	10.1109/ICCSAI64074.2025
11	Dr Sudha Narang	FractureAI Revolutionizing Bone Fracture Detection with Deep Learning CNNs for Precision Medical Imaging	2025 International Conference on Automation and Computation (AUTOCOM)	2025	Scopus	10.1109/AUTOCOM64127.2025



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12	Neelu Nagpal	Comparative Analysis of Short-Term Load Forecasting Techniques: Conventional Deep Learning Models Versus Proposed LSTM with Attention Layers	Recent Developments in Control, Automation and Power Engineering	2025	Scopus	https://doi.org/10.1007/978-981-96-0047-2_36
13	Dr Sudha Narang	Impact of Random Forest and XGBoost Algorithms on Improving Patient Outcomes Compared to Standard Decision-Making Methods in Healthcare Predictive Analytics	2024 International Conference on Cybernation and Computation (CYBERCOM)	2024	Scopus	10.1109/CYBERCOM63683.2024
14	Neelu Nagpal	Simultaneous Dynamic State Estimation and Fault Data Detection in Frequency Control Loop of Interconnected Multi-area Power Systems	International Conference on Signal, Machines, Automation, and Algorithm held on 15-16 December, 2023, Springer	2024	Scopus	https://doi.org/10.1007/978-981-97-6352-8_53
15	Nitin garg	Gate controllability enhancement in various GAA MOSFETS and their dependence on various parameters	IEEE	2024	Scopus	10.1109/ICCCNT61001.2024.10726059
16	Dr. Neelam Sharma	Text Summarization and Sentiment Analysis Using Transformer-Based Models: Comparative Analysis	International Conference on Information Technology scheduled from 06th to 07th March 2024, Noida	2025	Scopus	
17	Dr. Neelam Sharma	Deep Learning in the Context of Artificial Intelligence: Advancements and Applications	7th International Conference on Innovative Computing and Communication (ICICC 2024), 16-17th February 2024, Delhi	2024	Scopus	https://doi.org/10.1007/978-981-97-4152-6_3
18	Dr. Nitin Garg	Frequency Analysis of Nanotube Junction-Less Double-Gate All Around (NJL-DGAA) Mosfets	International Conference on Communication, Computing and Energy Efficient Technologies (I3CEET) IEEE	2025	Scopus	10.1109/I3CEET61722.2024.10994126
19	Dr. Neelam Sharma	Relationship between website and online consumer behaviour	7th International Conference on Innovative Computing and Communication (ICICC 2024), 16-17th February 2024, Delhi	2024	Scopus	https://link.springer.com/chapter/10.1007/978-981-97-4228-8_2
20	Dr. Neelam Sharma	Navigating Multilingual Communication: Comparative Analysis of Translating Prompts and Responses vs. Language-Specific LLMs	7th International Conference on Innovative Computing and Communication (ICICC 2024), 16-17th February 2024, Delhi	2024	Scopus	https://doi.org/10.1007/978-981-97-4228-8_23
21	Dr. Nitin garg	Frequency and linearity parameter analysis of nanotube junction-less gate all around MOSFET and their dependence on inner and outer radius of gate	Integrated Technologies in Electrical, Electronics and Biotechnology Engineering	2025	Scopus	https://doi.org/10.1201/9781003606208
22	Dr. Sachin Gupta	Implementation of AI-Driven Intrusion Detection Systems to Analyze Anomalies and Network Traffic Patterns in Healthcare Networks	2025 OPJU International Technology Conference (OTCON). Publisher: IEEE.	2025	Scopus	10.1109/OTCON60673.2025.11070588

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23	Dr. Sachin Gupta	Graph Based ANPR in Presence of Occlusion (Best Paper Award)	2025 OPJU International Technology Conference (OTCON). Publisher: IEEE.	2025	Scopus	10.1109/OTCON60673.2025.11070978
24	Dr. Sachin Gupta	A Comprehensive Review of Deep Learning Techniques for Lung Disease Diagnostic (IEEE)	2025 3rd International Conference on Disruptive Technologies (ICDT), Greater Noida, India. Publisher: IEEE.	2025	Scopus	10.1109/ICDT63985.2025.10986398
25	Dr. Sachin Gupta	Facial Recognition Advancements with Siamese Networks: A Comprehensive Survey.	International Conference on Computation of Artificial Intelligence & Machine Learning 2024	2024	Scopus	https://doi.org/10.1007/978-3-031-71484-9_3
26	Dr. Neelam Sharma	LeafGuard AI: Precision Plant Disease Detection	ICCSP 2025,	2025	Scopus	https://doi.org/10.1109/ICCS P64183.2025.11088780
27	Anupam Kumar	Lung Disease Detection Using Hybrid Parallel Crow Search and Spider Monkey Algorithm	ICCCN	2024	Scopus	https://doi.org/10.1007/978-981-96-3253-4_54
28	Deepak Gupta	Hepatitis C Prediction Applying Different ML Classification Algorithm	2024 International Conference on Computing and Communication Networks (ICCCNet), Manchester, UK	2025	Scopus	https://doi.org/10.1007/978-981-96-3250-3_32
29	Deepak Gupta	IoT-Driven Waste Management in Smart Cities: Real-Time Monitoring and Optimization	2024 International Conference on Computing and Communication Networks (ICCCNet), Manchester, UK	2025	Scopus	https://doi.org/10.1007/978-981-96-3247-3_31
30	Deepak Gupta	Development and Implementation of an IoT-Enabled Smart Pest Control System for Enhanced Crop Protection and Yield Optimization in Precision Farming	2024 International Conference on Computing and Communication Networks (ICCCNet), Manchester, UK	2025	Scopus	https://doi.org/10.1007/978-981-96-3247-3_34
31	Deepak Gupta	Studying Deformation Behavior of Carbon Fiber-Reinforced Thermoplastics using Machine Learning Models	2024 International Conference on Computing and Communication Networks (ICCCNet), Manchester, UK	2025	Scopus	https://doi.org/10.1007/978-981-96-3247-3_28
32	Vipin Kumar Sharma	Fabrication and Tribological Testing of Graphite Mixed SAE 15W40 Lubricating Oil	AIP Conference Proceedings ICAMSI 2024	2025	Scopus	https://aipcp.peerx-press.org/cgi-bin/main.plex?form_type=view_decision_letter&j_id=150&ms_id=1983015&ms_rev_no=0&ms_id_key=ftdwqRrGpumvAvzCUIhaxhEn
33	Dr Vaibhav Jain	Design and Experimental Analysis of Free Piston Stirling Cooling System: An Environment Friendly Cooling Technique	1st International Conference on Advanced Materials for Sustainable Innovation; IC-AMSI 2024; 28–30 August; New Delhi; India	2024	Scopus	https://doi.org/10.1007/978-981-96-4492-6_33
34	Dr Vaibhav Jain	Estimation of Optimum Condensing Temperature for Three Stage Vapor Compression Refrigeration System Using Alternative Refrigerants	1st International Conference on Advanced Materials for Sustainable Innovation; IC-AMSI 2024; 28–30 August; New Delhi; India	2024	Scopus	https://doi.org/10.1007/978-981-96-4492-6_32

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35	Dr. Bhoomi Gupta	Implementation of AI-Driven Intrusion Detection Systems to Analyze Anomalies and Network Traffic Patterns in Healthcare Networks	2025 OPJU International Technology Conference (OTCON). Publisher: IEEE.	2025	Scopus	10.1109/OTCON60673.2025.11070588
36	Dr. Bhoomi Gupta	Dementia Vision: Feature Extraction and Comparison using HOG and PCA for Diagnostic Imaging	2024 OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 4.0	2024	Scopus	https://doi.org/10.1109/OTCON60325.2024.10687640
37	Dr. Bhoomi Gupta	Forest Fire and Smoke Detection for Effective Disaster Resilience	Proceedings of 4th International Conference on ICT for Digital, Smart, and Sustainable Development. ICIDSSD 2024. Innovations in Sustainable Technologies and Computing. Springer, Singapore.	2024	Scopus	https://doi.org/10.1007/978-981-97-7831-7_37
38	Dr. Bhoomi Gupta	Graph Based ANPR in Presence of Occlusion (Best Paper Award)	4th OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 5.0, Raigarh, India	2025	Scopus	doi: 10.1109/OTCON65728.2025.11070978.
39	Dr. Bhoomi Gupta	Facial Recognition Advancements with Siamese Networks: A Comprehensive Survey.	International Conference on Computation of Artificial Intelligence & Machine Learning ICCAIML 2024	2024	Scopus	https://doi.org/10.1007/978-3-031-71484-9_3
40	Supriya Sharma	An Insight into the Advancement of Energy Management of Electricity Islands	International Conference on Signal, Machines, Automation, and Algorithm	2024	Scopus	https://doi.org/10.1007/978-981-97-6349-8_47
41	Nitesh Kumar	Green Routing Protocols for IoT-Based Software-Defined Wireless Sensor Networks: A Comparative Analysis	7th International Conference on Energy, Power and Environment (ICEPE 2025) NIT M	2025	Scopus	NA (under processing)
42	Nitesh Kumar	Energy-Efficient Techniques in IoT-based Software-Defined Wireless Sensor Networks: A Systematic Review	7th International Conference on Energy, Power and Environment (ICEPE 2025) NIT Meghalaya	2025	Scopus	NA (under processing)
43	Vibhor Sharma	Indian Sign Language Recognition and Translation: An Encoder-Decoder Approach	COMSNET-2025	2025	Scopus	https://ieeexplore.ieee.org/document/10885623
44	Monika Bhardwaj	Integrated Cleaning and Sun Tracker for Solar Panels	International Conference on Advanced Materials for Sustainable Innovation (IC – AMSI 2024)	2024	Scopus	https://doi.org/10.1007/978-981-96-4492-6_17
45	Monika Bhardwaj	Mental Health Monitoring Device	6th International Conference on Recent Advances in Information Technology (RAIT 2025) held at the Indian Institute of Technology (Indian School of Mines), Dhanbad, India	2025	Scopus	doi: 10.1109/RAIT65068.2025.11089379

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46	Dr. Ankita Gupta	Dealing with Fake News: Machine-Learning Approaches to News	Proceedings of International Conference on Artificial Intelligence and Networks: ICAIN 2024, Volume 1. Vol. 1270. Springer Nature, 2025.	2025	Scopus	10.1007/978-981-96-2015-9_11
47	Shalu Jindal	High-K, Gate-Stack Engineered, Junctionless, Nanowire Ferroelectric Field Effect Transistor (J-NW-Fe-FET) with various catalytic metals for PH3 Sensing Applications	DeVIC 2025	2025	Scopus	10.1109/DevIC63749.2025.11012326
48	Shalu Jindal	Silicon Carbide based Dielectric Modulated Triple Metal Gate All Around MOSFET (TMGAA) for Enhanced Electrical characteristics and Analog performance	DeVIC 2025	2025	Scopus	10.1109/DevIC63749.2025.11012237
49	Dr. Anubha Goel	Analog and High Frequency Analysis of Dielectric Pocket Engineered (DPE) 4H-SiC Based Dual Metal(DM), Gate-Stack (GS), ,Surrounding Gate, FET(DPE-4H-SiC-GSDM-SGFET) for GIDL Reduction	3rd IEEE International Electron Devices Kolkata Conference (EDKCON 2024)	2024	Scopus	10.1109/EDKCON62339.2024.10870662
50	Dr. Anshu Khurana	Colorization of Greyscale images using GAN with RESNET as the backbone	5th International Conference, RDCAPE-2023	2025	Scopus	https://doi.org/10.1007/978-981-96-0047-2_37
51	Dr. Anubha Goel	Temperature Induced Transient Analysis of Dual-Metal, Nano-Wire, FET based Inverter	21st IEEE India Council International Conference; Indicon-2024	2024	Scopus	10.1109/INDICON63790.2024.10958277
52	Dr. Anubha Goel	Temprature Dependance on Various Electrical Characterstics for Silicon Carbide (4H-SiC) Based Gate – Stack (GS) Dual Metal (DM) Nanowire (NW) FET	21st IEEE India Council International Conference; Indicon-2024	2024	Scopus	10.1109/INDICON63790.2024.10958361
53	Dr. Pooja Gupta	Car Insurance Fraud Detection using Machine Learning Models	International Conference on Next Generation Information System Engineering (NGISE), Ghaziabad, Delhi (NCR), India, 2025	2025	Scopus	10.1109/NGISE64126.2025.11085234.
54	Dr. Anubha Goel	High-K, Gate-Stack Engineered, Junctionless, Nanowire Ferroelectric Field Effect Transistor (J-NW-Fe-FET) with various catalytic metals for PH3 Sensing Applications	Devices for Integrated Circuit (DevIC) held during 5-6th April 2025, at Kalyani, India	2025	Scopus	10.1109/DevIC63749.2025.11012326
55	Prof. R.S. gupta	Analog and High Frequency Analysis of Dielectric Pocket Engineered (DPE) 4H-SiC Based Dual Metal(DM), Gate-Stack (GS), ,Surrounding Gate, FET(DPE-4H-SiC-GSDM-SGFET) for GIDL Reduction	3rd IEEE International Electron Devices Kolkata Conference (EDKCON 2024)	2024	Scopus	10.1109/EDKCON62339.2024.10870662
56	Mr. Ajay Kumar Tiwari	Tuberculosis Disease Detection: Comparative Analysis of Logistic Regression and Decision Tree Models for Predicting TB Positivity Using Demographic and Symptom Data	ICCCNet-2024 (International Conference on Computing and Communication Networks)	2024	Scopus	https://doi.org/10.1007/978-981-96-3250-3_29

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57	Prof R. S. Gupta	Temprature Dependance on Various Electrical Characterstics for Silicon Carbide (4H-SiC) Based Gate – Stack (GS) Dual Metal (DM) Nanowire (NW) FET	21st IEEE India Council International Conference; Indicon-2024	2024	Scopus	10.1109/INDICON63790.2024.10958361
58	Prof. R. S. Gupta	High-K, Gate-Stack Engineered, Junctionless, Nanowire Ferroelectric Field Effect Transistor (J-NW-Fe-FET) with various catalytic metals for PH3 Sensing Applications	DeVIC 2025	2025	Scopus	10.1109/DevIC63749.2025.11012326
59	Dr. Anshu Khurana	Twitter Profile Analysis using Bidirectional LSTM Networks	International conference on Emerging Trends in IOT and computing Technologies	2024	Scopus	10.1201/9781003535423-59
60	Ms. Neeraj	Temprature Dependance on Various Electrical Characterstics for Silicon Carbide (4H-SiC) Based Gate – Stack (GS) Dual Metal (DM) Nanowire (NW) FET	21st IEEE India Council International Conference; Indicon-2024	2024	Scopus	10.1109/INDICON63790.2024.10958361
61	Ashish Sharma	Comparative Analysis of Data Redundancy Strategies for Wireless Sensor Networks in Smart Cities	SCCTT-2024: International Symposium on Smart Cities, Challenges, Technologies and Trends, 29th Nov 2024, Delhi, India	2024	Scopus	https://ceur-ws.org/Vol-3868/Paper2.pdf
62	Ms. Neeraj	Analog and High Frequency Analysis of Dielectric Pocket Engineered (DPE) 4H-SiC Based Dual Metal(DM), Gate-Stack (GS), ,Surrounding Gate, FET(DPE-4H-SiC-GSDM-SGFET) for GIDL Reduction	3rd IEEE International Electron Devices Kolkata Conference (EDKCON 2024)	2024	Scopus	10.1109/EDKCON62339.2024.10870662
63	Ms. Neeraj	Silicon Carbide based Dielectric Modulated Triple Metal Gate All Around MOSFET (TMGAA) for Enhanced Electrical characteristics and Analog performance	DeVIC 2025	2025	Scopus	10.1109/DevIC63749.2025.11012237
64	Prof R.S. Gupta	Temperature Induced Transient Analysis of Dual-Metal, Nano-Wire, FET based Inverter	21st IEEE India Council International Conference; Indicon-2024	2024	Scopus	10.1109/INDICON63790.2024.10958277
65	Prof. R.S. Gupta	Implementation of High-K Gate Dielectric in Cylindrical SOI Schottky Barrier MOSFET for Enhanced ION/IOFF Ratio	3rd IEEE International Electron Devices Kolkata Conference (EDKCON 2024)	2024	Scopus	10.1109/EDKCON62339.2024.10870826
66	Dr. Ruchi Goel	ar Insurance Fraud Detection using Machine Learning Models	International Conference on Next Generation Information System Engineering (NGISE), Ghaziabad, Delhi (NCR), India, 2025	2025	Scopus	10.1109/NGISE64126.2025.11085234.
67	Dr. Neha Agrawal	Sentiment Analysis in Social Media Using Deep Learning Techniques	Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), International Conference	2024	Scopus	10.1109/ICSES63760.2024
68	Prof Namita Gupta	Studying Deformation Behavior of Carbon Fiber-Reinforced Thermoplastics Using Machine-Learning Models	Fourth International Conference on Computing and Communication Networks	2025	Scopus	https://doi.org/10.1007/978-981-96-3247-3_28

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69	Divya Arora	A context-based approach for word-level sentiment analysis using Plithogenic sets	Proceedings of the International Conference on Intelligent Computing and Communication Techniques (ICICCT 2024), New Delhi, India, 28-29 June, 2024 (Volume 3)	2025	Scopus	https://doi.org/10.1007/978-981-99-6547-2_4
70	Dr. Tripti Lamba	"A novel framework for drowsiness detection for driver safety	International Conference on Recent Trends in Intelligent Computing and Communication (ICRTICC-2025)	2025	Scopus	got the confirmation. will get this month
71	Seema Kalonia	Colourization of Greyscale Images using GAN with ResNet as the Backbone	Recent Developments in Control, Automation and Power Engineering: Select Proceedings of the 5th International Conference	2025	Scopus	http://doi.org/10.1007/978-981-96-0047-2_37
72	Dr. Neha Aggarwal	Simultaneous Dynamic State Estimation and Fault Data Detection in Frequency Control Loop of Interconnected Multi-area Power Systems	Springer Nature's International Conference SIGMAA	2024	Scopus	10.1007/978-981-97-6352-8_53
73	Vaishali	A Comprehensive Study of Automatic Text Summarization Techniques	2024 International Conference on Emerging Innovations and Advanced Computing (INNOCOMP)	2024	Scopus	10.1109/INNOCOMP63224.2024.00119
74	Seema Kalonia	Twitter Profile Analysis using Bidirectional LSTM Networks	International Conference on Emerging Trends in IoT and Computing Technologies, Lucknow	2024	Scopus	https://doi.org/10.1201/9781003535423
75	Ms. Surabhi Lata	Simulation-based Analysis of Nature-inspired Voronoi Structure in Additive Manufacturing	International Conference on Advances and Creations in Mechanical Engineering 2025	2025	Scopus	ISSN: 1662-0356
76	Ms. Surabhi Lata	Aerodynamic Performance Evaluation of Helix-inspired and Conventional Wind Turbine Blades Under Steady Wind Conditions: A Comparative Approach	International Conference on Industrial Engineering & Mechanical Power (IEMPOWER 2025)	2025	Scopus	ISSN: 21954356
77	Kanika Agarwal	Constrained Normalised Maximum Complex Correntropy Criterion for Adaptive Beamforming	First International Conference on Data, Computation and Communication (ICDCC), Sehore, India, 29-30 November 2024	2024	Scopus	10.1109/ICDCC62744.2024.10961479
78	Ms. Surabhi Lata	A Comparative Analysis of Nanoparticle Size and Concentration of Green Synthesis-based Silver Nanoparticles with Varying Concoction of Aloe Barbadensis Miller: A Sustainable Approach	4th International Conference on Future Technologies in Manufacturing, Automation, Design & Energy (ICoFT MADE4.0 2024)	2024	Scopus	doi.org/10.3390/engproc2025104067
79	Seema Kalonia	Chapter Nature Inspired Optimization Algorithms: A Gentle Review	International Conference on Emerging Trends in IoT and Computing Technologies-ICEICT 2023	2024	Scopus	https://doi.org/10.1201/9781003535423
80	Seema Kalonia	Human Posture Detection and Correction Using MediaPipe and OpenCV	ComSIA-2024	2024	Scopus	https://link.springer.com/chapter/10.1007/978-981-97-5862-3_11

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81	Dr Ashish Khanna	Enhancing Measurement Precision in FBG Sensors Through Robust Temperature Compensation Mechanisms	2025 3rd IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA)	2025	Scopus	10.1109/ICIDeA64800.2025.10963222
82	Dr Ashish Khanna	Design and Simulation of a Quadrupe	International Conference on Data-Processing and Networking	2025	Scopus	https://doi.org/10.1007/978-981-96-3102-5_28
83	Dr Ashish Khanna	Studying Deformation Behavior of Carbon Fiber-Reinforced Thermoplastics Using Machine-Learning Models	Proceedings of Fourth International Conference on Computing and Communication Networks: ICCCN 2024	2025	Scopus	https://doi.org/10.1007/978-981-96-3247-3_28
84	Dr Ashish Khanna	Intrusion detection using federated learning with application of federated dropout	2025 International Conference on Emerging Smart Computing and Informatics (ESCI)	2025	Scopus	10.1109/ESCI63694.2025.10988162
85	Seema Kalonia	Predictive Analysis for Cardiovascular Disease: A Machine Learning Approach	International Conference on Emerging Trends in IoT and Computing Technologies (ICEICT 2023)	2024	Scopus	https://doi.org/10.1201/9781003535423
86	Dr Ashish Khanna	Machine Learning Algorithms for Early Detection of Diabetes: An Indian Perspective	Information System Design: AI and ML Applications	2024	Scopus	https://doi.org/10.1007/978-981-97-6581-2_10
87	Dr Ashish Khanna	An Exploratory Study of the Impact of Concerns About Artificial Intelligence on Computational Thinking	Proceedings of Data Analytics and Management	2025	Scopus	https://doi.org/10.1007/978-981-96-3361-6_23
88	Dr Nitin Sharma	designing of memristor emulator using fftnta"	10th and 11th of May 2025	2025	Scopus	Accepted for Publication
89	Dr Ashish Khanna	Navigating Safety: A Comprehensive Forecast of Crime Metrics on Route Alternatives	Proceedings of Data Analytics and Management	2025	Scopus	https://doi.org/10.1007/978-981-96-3352-4_40
90	Dr Ashish Khanna	Modified Dense Convolution Neural Network (md-cnn) for Breast Cancer Detection Using Mammography Images	Innovative Computing and Communications	2024	Scopus	https://doi.org/10.1007/978-981-97-4228-8_41
91	Dr Ashish Khanna	Web-Based Application for Medicinal Plant Identification Using Transfer Learning Approach	Innovative Computing and Communications	2024	Scopus	https://doi.org/10.1007/978-981-97-4228-8_12
92	Dr Ashish Khanna	A Novel Technique for the Early Diagnosis of Mental Health Using Natural Language Processing	Innovative Computing and Communications	2024	Scopus	https://doi.org/10.1007/978-981-97-4228-8_20
93	Ashish Khanna	Design and Implementation of Therapist Chatbot Using Encoder-Decoder LSTM	ICICC	2024	Scopus	https://doi.org/10.1007/978-981-97-4149-6_28
94	Dr Ashish Khanna	YOLOv7-Based Object Detection Model for Effective Aquarium	ICICC	2024	Scopus	https://doi.org/10.1007/978-981-97-4149-6_19
95	Namita Goyal	A Systematic Review on Relationship Between the Monsoon's Variability and the Variables Influencing it Through Machine Learning	Emerging Trends in IoT and Computing Technologies	2024	Scopus	https://doi.org/10.1201/9781003535423
96	Dr Ashish Khanna	Fusion of DRL and CNN for Effective Face Recognition	ISDIA-2024	2024	Scopus	https://doi.org/10.1007/978-981-97-6581-2_11
97	Dr. Sakshi Pandey	LeafGuard AI: Precision Plant Disease Detection	11th International Conference on Communication and Signal Processing (ICCSP)	2025	Scopus	https://doi.org/10.1109/ICCS P64183.2025.11088780

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98	Dr. Anil Kumar Dahiya	Future Directions of Electric Discharge Drilling on Composites: A Review	"6th International conference on Recent Advancement in Mechanical Engineering (ICARME 2025) (Scopus)"	2025	Scopus	Not available
99	Dr. Anil Kumar Dahiya	Parametric Study of Electric Discharge Drilling on Composites: A Review	International Conference on Recent Trends in Intelligent Computing and Communication (ICRTICC-2025), Galgotias College of Engineering and Technology, Greater Nodia	2025	Scopus	Yet to Published
100	Dr. Sandeep Tayal	Comparative Analysis of Data Redundancy Strategies for Wireless Sensor Networks in Smart Cities*	SCCTT-2024: International Symposium on Smart Cities, Challenges, Technologies and Trends, 29th Nov 2024, Delhi, India,	2024	Scopus	https://ceur-ws.org/Vol-3868/Paper2.pdf
101	Shallu Juneja	"Sentiment Analysis for Citizen Feedback in Smart Cities with XLNet-BiLSTM: Delhi Metro as a Case Study"	SCCTT-2024	2024	Scopus	CEUR Workshop Proceedings (ISSN: 1613-0073)
102	Dr. Deepika Bansal	Facial Recognition Advancements with Siamese Networks: A Comprehensive Survey	In: Bairwa, A.K., Tiwari, V., Vishwakarma, S.K., Tuba, M., Ganokratanaa, T. (eds) Computation of Artificial Intelligence and Machine Learning. ICCAIML 2024. Communications in Computer and Information Science, vol 2185. Springer, Cham.	2024	Scopus	https://doi.org/10.1007/978-3-031-71484-9_3
103	Dr. Deepika Bansal	Dementia Vision: Feature Extraction and Comparison using HOG and PCA for Diagnostic Imaging	2024 OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 4.0	2024	Scopus	10.1109/OTCON60325.2024.10687640
104	Dr. Deepika Bansal	Forest Fire and Smoke Detection for Effective Disaster Resilience	International Conference on ICT for Digital, Smart, and Sustainable Development	2024	Scopus	https://doi.org/10.1007/978-981-97-7831-7_37
105	Dr. Deepika Bansal	Graph Based ANPR in Presence of Occlusion	2025 4th OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 5.0	2025	Scopus	10.1109/OTCON65728.2025.11070978