

Galgotias College of Engineering and Technology

Department of IT

Publication Detail: Conference

S.No.	Author(s). In sequence as mentioned in the paper	Title	Conference/ Book Chapter Title	Indexing (Scopus/WoS), if not index, write no	Session	DOI (in the form of link)
1	Dr. S.K.Singh & Dr. Veena Mittal et al	Empirical Evaluation of Various Classification Methods	International Conference on Advances in Computing, Communication Control and Networking (ICACCCN)	SCOPUS	2020-21	10.1109/ICACCCN51052.2020.9362773
2	Dr. Veena Mittal	Drum Instrument Classification Using Machine Learning	IEEE	SCOPUS	2020-21	10.1109/ICACCCN51052.2020.9362963
3	Dr. Sandhya Katiyar	Pattern Matching Using Face Recognition System	Advances in Intelligent Systems and Computing	SCOPUS	2020-21	10.1007/978-981-16-1740-9_15
4	U. Hariharan, K Rajkumar	Detection of Mischievous Node in Wireless Ad-hoc Sensor Networks using HCBS Routing Protocol	IEEE	SCOPUS	2020-21	10.1109/ICISS49785.2020.9315952
5	U. Hariharan, K Rajkumar	WBAN for e-healthcare application: systematic review,challenges and counter measures	IEEE	SCOPUS	2020-21	10.1109/ICCCI50826.2021.9402276
6	kanika Singhal et al.	Analysis of YouTube Channel Analytics and Affiliate Marketing with Operating System	Advances in Communication and Computational Technology	SCOPUS	2020-21	10.1007/978-981-15-5341-7_117
7	Deepak Gambhir et al	Multimodal Medical Image Fusion Based on Discrete Wavelet Transform and Genetic Algorithm	International Conference on Innovative Computing and Communications Conference	SCOPUS	2020-21	10.1007/978-981-15-5113-0_89
8	Bhawna Singh	Parameter Boosted Approach to Collaborative Filtering Based Recommender System	Advances in Micro-Electronics, Embedded Systems and IoT	SCOPUS	2021-22	10.1007/978-981-16-8550-7_44
9	D Vinotha	An efficient ant colony-based self-adaptive routing strategy for IoT network model	International Conference on Communication, Computing and Electronics Systems	SCOPUS	2021-22	10.1007/978-981-33-4909-4_60
10	Swasti Singhal	Impact of Artificial Intelligence and IOT in Agriculture	IEEE	SCOPUS	2021-22	10.1109/ICAC3N53548.2021.9725655
11	Dr. Sandhya Katiyar	Customer segmentation using k-means clustering in unsupervised machine learning	IEEE	SCOPUS	2021-22	10.1109/ICAC3N53548.2021.9725644
12	D Vinotha	Data Mining Model for Chronic Kidney Risks Prediction Based on Using NB-CbH	IEEE	SCOPUS	2021-22	10.1109/ICACITE51222.2021.9404558
13	Dr. Sandhya Katiyar	A Novel Approach to Classify Types of Crop and Associated Disease by using Inception V3	IEEE	SCOPUS	2021-22	10.1109/ICACITE53722.2022.9823796
14	Dr. Veena Mittal	Movie Recommendation System by Feed Forward Deep Neural Network	International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	SCOPUS	2021-22	10.1109/ICAC3N53548.2021.9725646
15	Dr. Veena Mittal	A Comprehensive Review on Table Driven Routing Strategies in MANET	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	SCOPUS	2021-22	10.1109/ICAC3N53548.2021.9725761
16	Dr. Veena Mittal	Prediction of Benign or Malignant Human Cells using Artificial Intelligence	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	SCOPUS	2021-22	10.1109/ICAC3N53548.2021.9725525
17	Dr. Veena Mittal	Mask Recognition through Deep Learning	International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	SCOPUS	2022-23	10.1109/ICAC3N56670.2022.10074457
18	Dr. Nitin Sachdeva	Cataract Detection on Ocular Fundus Images Using Machine Learning	Emerging Technologies in Data Mining and Information Security	SCOPUS	2022-23	10.1007/978-981-19-4052-1_20
19	Dr. Nitin Sachdeva	Heart Disease Prediction Using Supervised Classifiers	International Conference on Innovative Computing & Communication	SCOPUS	2022-23	10.2139/ssrn.4121817
20	Dr. Veena Mittal	An empirical evaluation of proposed model based on CNN for handwritten digit recognition	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	SCOPUS	2022-23	10.1109/ICAC3N56670.2022.10074356
21	Dr. S.K. Singh	A Comparative Analysis of ML Algorithms to Improve Crop Productivity Prediction	International Conference on Disruptive Technologies (ICDT)	SCOPUS	2022-23	10.1109/ICDT57929.2023.10150716
22	Dr. Nidhi Sharma	A Proposed Architecture for Quality based detection making approach for software Re-Engineering	4th International Conference on Electronics and Sustainable Communication Systems (ICESCS -2023)	SCOPUS	2022-23	10.1109/ICESCS7686.2023.10193032
23	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	SCOPUS	2023-24	10.1007/978-3-031-61298-5
24	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) on 16-17 March 2024,	SCOPUS	2023-24	10.1007/978-981-97-4533-3_8
25	Esha Saxena, Preety, Meenakshi Yadav, Akhilendra Khare, Subash Harizan, Mamoon 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 on April 23-24, 2024	SCOPUS	2023-24	10.1007/978-981-97-7831-7_23

26	Mr.Amit Seth, Dr.Alok Singh Sengar, Dr.Siripireddy Venkateswarlu Reddy, Mr.Arun Raj S.R, Dr.Amrutanshu Panigrahi, Dr.Abhilash Pati	Deep and Reinforcement Learning: Networks and Methods	NTL publisher	SCOPUS	2023-24	https://ntlpublisher.com/view-book.php?id=32
27	Vineet Kumar Chauhan, Awadhesh Kumar, Suresh Kumar	Utilizing an Ensemble Classification Method to Assess the Severity of SQL Injection Attacks and XSS	SMART, IEEE	SCOPUS	2023-24	10.1109/SMART59791.2023.10428220
28	Suresh Kumar, Vineet Kumar Chauhan, Diwakar upadhyay, shekhar singh, Prason tripathi	Enhancing Recommender Systems to Alleviate Data Sparsity and the Cold Start Problem	SMART, IEEE	SCOPUS	2023-24	10.1109/SMART59791.2023.10428531
29	Sanjeev Kumar Singh, Shruti Gupta, Shivam Prajapati, Rahul Tewari	Movie & Song Recommender System Based on Emotion Detection using Machine Learning	SCOPUS, IEEE conference	SCOPUS	2023-24	10.1109/SMART59791.2023.10428531
30	Veena Mittal; Ayush Singh; Shivansh Agarwal; Abhay Sharma	Crop Disease Detection using Deep Learning	ICAC3N IEEE, Scopus	SCOPUS	2023-24	10.1109/ICAC3N60023.2023.10541422
31	Ashwani Kumar Singh; Harshit Shukla; Adarsh Sonkar; Veena Mittal	Secure File sharing system using Big data in the cloud	ICAC3N IEEE, Scopus	SCOPUS	2023-24	10.1109/ICAC3N60023.2023.10541523
32	Nishant Singh; Prashant Rathaur; Ajay Singh; Nitesh Kumar Patel	Video Insights Application, A Machine Learning Approach	ICAC3N IEEE, Scopus	SCOPUS	2023-24	10.1109/ICAC3N60023.2023.10541630
33	Kiran Kumar, S K Singh, Ankit Kumar, Anurag Sen Singh	Sentimental Analysis on user's reviews using machine learning	IEEE-Scopus Indexed Paper	SCOPUS	2023-24	10.1109/ICAC3N60023.2023.10541464
34	Shanu Verma, Satyam Kumar Pathak, Prince Chaudhary, Piyush Yadav, Saleem Yousuf	Land Registry System Using Blockchain Technology	IEEE XPLORE, Published in: 2024 International Conference on Emerging Innovations and Advanced Computing (INNOCOMP)	SCOPUS	2023-24	10.1109/INNOCOMP63224.2024.00035
35	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	SCOPUS	2024-25	10.1109/IC2E362166.2024.10827209
36	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	SCOPUS	2024-25	10.1109/IC2E362166.2024.10826628
37	Meenakshi Yadav, Preety, Esha Saxena	IoT-Based Wearable health-monitoring through Wireless Body Area Network	Healthcare industry assessment, analyzing risks, security, and reliability, published in Book Series "Engineering Cyber-Physical Systems and Critical Infrastructures	SCOPUS	2024-25	10.1007/978-3-031-65434-3_10
38	Vineet Kumar Chauhan	Exploring the Integration of Generative AI in Modern Education Systems: A Comprehensive Analysis	International Conference on Artificial Intelligence and Quantum Computation-Based Sensor Application (ICAIQSA)	SCOPUS	2024-25	10.1109/ICAIQSA64000.2024.10882259
38	Vineet Kumar Chauhan	An Intelligent Hierarchical Security Framework for VANETs: Enhancing Trust, Authentication, and Privacy	14th International Conference on System Modeling & Advancement in Research Trends (SMART)	SCOPUS	2025-26	10.1109/SMART66937.2025.11389432