



PANIMALAR ENGINEERING COLLEGE
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Bangalore Trunk Road, Varadharajapuram,
Poonamallee, Chennai – 600 123.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

CONFERENCE PUBLICATION

AY 2024-2025

S.No	AUTHORS	PAPER TITLE	CONFERENCE NAME	INDEXED (GOOGLE SCHOLAR/ SCOPUS)	LINK
1.	Dr.B.AnniPrincy	An improved GPS Assisted fishermen tracking system using Internet of things with smart sensors Association	4th IEEE Asian Conference on Innovation in Technology, ASIANCON 2024	SCOPUS	https://www.scopus.com/record/display.uri?eid=2-s2.0-85218125701&origin=recordpage
		A Novel Python based fake Jobs post identification and analysis Methodology using elevated Learning strategy	4th IEEE Asian Conference on Innovation in Technology, ASIANCON 2024	SCOPUS	https://www.scopus.com/record/display.uri?eid=2-s2.0-85218137546&origin=recordpage
		ENLS: Experimental Evaluation of Credit card fraud identification system using elevated Neural Learning Scheme with Cybersecurity Features	2024 4th Asian Conference on Innovation in Technology, ASIANCON 2024	SCOPUS	https://www.scopus.com/record/display.uri?eid=2-s2.0-85218158190&origin=recordpage



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2.	Muthu V	GAA-Enhanced UNet++ Model for Brain Tumor Segmentation	2024 2 nd International Conference on Networking and Communications (ICNWC)	SCOPUS	https://shorturl.at/0iz0c
		Weighted Chimp Optimization Algorithm-based Energy-Efficient Data Aggregation and Cluster Routing in IoT Sensor Networks	2024 1 st International Conference on Advances in Computing, Communication and Networking (ICAC2N)	SCOPUS	https://ieeexplore.ieee.org/document/10894944 DOI: 10.1109/ICAC2N63387.2024.10894944
		Intelligence Pneumonia Detection an hybrid CNN n ViT model with GAN based data augmentation and GRAD-CM/SHAP for Explainable Radiology assistance	8th International Conference on intelligence Computing PECTEAM25K	Proceeding	https://www.pecteam.co.in/ICONIC%20PROCEEDINGS-VOLUME2.pdf
3.	Mr.RizwanBasha. A	Transforming Crime Scene Investigations Through the Integration of Artificial Intelligence in Digital Forensics	IEEE International Conference on Communication, Computing and Signal Processing (IICCCS) - 2024 organized by Department of Electronics & Communication Engineering, Asansol	NIL	https://drive.google.com/file/d/1QWuo6RsRX6Hat_QYAS-XTN0GSMEIdw/view?usp=sharing



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			Engineering College, West Bengal, India on 19th & 20th September, 2024.		
		Visual Data Encryption Using RC7 Algorithm	3 days International Conference on "Recent Innovation and Developments in Engineering & Technology(ICRIDET-24) "Organized by Bharath Institute of Higher Education and Research, Selaiyur, Tambaram, Chennai from 23.09. 2024 to 25.09.2024.	NIL	https://drive.google.com/file/d/1pNSK0MRA8qIUrImDcj9mGgI3dSf9JRDa/view?usp=sharing
4.	M.Bharani	Intellisurveil: Multi Camera Surveillance And Facial Tracking System With Real Time Security Alerts Using Mtcnn And Resnet	8th International Conference on Computing Methodologies and Communication (ICCMC 2025).	IEEE XPLORE	https://journals.ieeeauthorcenter.ieee.org/when-your-article-is-published/abstracting-indexing-ai-databases/
		Crop Leaf Pathogen Recognition And Classification Using Ensemble Convolutional Neural Network In Tensorflow	Fifth IEEE International Conference on Computing and Communications Technologies (ICCCT'25)	IEEE	https://a2z.lmssolution.net/post/5th-international-conference-on-computing-and-communication-technologies-iccct-25



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5.	Mr. M. Ezhilvendan	Navigating the Cloud: Exploring Trends, Challenges, and Future Directions in Cloud Computing	5th International Conference on Electronics and Sustainable Communication Systems (ICESC 2024) Hindusthan Institute of Technology, Coimbatore	IEEE	https://drive.google.com/file/d/1ROc-59_yFQPMhAX7vg1gCPzefdNvPxA3/view?usp=sharing
		Machine Learning in Healthcare: Opportunities and Challenges	2024 International Conference on Smart Technologies for Sustainable Development Goals (ICSTSDG) S.A. Engineering College (Autonomous), Chennai.	IEEE	https://drive.google.com/file/d/1KpO664gxr8TKKiOoUdP3qG3j2oZ-Yjq/view?usp=sharing
		K-Nearest Neighbors in Machine Learning: Theory, Practice, and Advances	2024 International Conference on Smart Technologies for Sustainable Development Goals (ICSTSDG) S.A. Engineering College (Autonomous), Chennai.	IEEE	https://drive.google.com/file/d/1TksJC5bb8OXB2-vweDToEC72b_5SmrdB/view?usp=sharing