



PANIMALAR ENGINEERING COLLEGE

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

CONFERENCE PUBLICATIONS

AY 2023-24

S.NO.	NAME OF THE FACULTY	TITLE OF PAPER	CONFERENCE / BOOK CHAPTER TITLE	INDEXED (SCOPUS / WOS)	LINK
1.	Dr. A. Joshi, et., al.,	Advanced Machine Learning Techniques for Precise LungCancer Detection from CT Scans	International Conference on Business and Technology	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=42961616900
2.	Dr. K.Jayashree, et., al.,	Student academics performance prediction using datamining techniques	International Conference on Intelligent Computing 2022	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=55492906800
3.	Dr. S.Hemamalini, et., al.,	Home area network - Smart grid	5 th International Conference on Intelligent Computing, 2022	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57921338200
4.	Dr. S.Hemamalini, et., al.,	Breast Cancer Prediction Using a Deep Learning Algorithm on the Cloud Medical Data	International Conference on Self Sustainable Artificial Intelligence Systems, 2023	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57921338200
5.	Mr. C.Vivek, et., al.,	AI-weight Live Tracking of Fruits and Vegetables	IEEE Global Conference on Information Technologies and Communications 2023	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=58733881200
6.	Mr. C.Vivek, et., al.,	Android development based education for deaf and dumb people	International Conference on Advance Computing and Ingenious Technology in Engineering Science, ICACITES 2021	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=58733881200



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			Social Networking 2023		
7.	Mr. M.Venkatesan, et., al.,	Sentinel Rover: Cutting- Edge Wireless Mine Detection and Alert System for High-Risk Terrains	International Conference on Self Sustainable Artificial Intelligence Systems 2023	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=58829533500
8.	Mrs. R.S. Anuradha; et., al.,	Revolutionizing Influenza A Detection in Humans: Unleashing the Power of XGBoost Classification	IEEE International Conference for Women in Innovation, Technology & Entrepreneurship 2024	SCOPUS	10.1109/ICWIT E59 797.2024.105034 06
9.	Dr. C. Gnanaprakasam, et., al.,	Long-Range and Low- Power Automated Soil Irrigation System Using Internet of Things: An Experimental Study	2 nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57207675083
10.	Dr. C. Gnanaprakasam, et., al.,	A Novel Design of Smart and Intelligent Soldier Supportive Wireless Robot for Military Operations	2 nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics,	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57207675083
11.	Dr. C.Gnanaprakasam, et., al.,	A Novel Design of Deep Learning Assisted Drug Recommendation Model using Sentimental Inspection	2 nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57207675083
12.	Dr. C.Gnanaprakasam, et., al.,	A Robust Blockchain Assisted Electronic Voting Mechanism with Enhanced Cyber Norms and Precautions	8 th IEEE International Conference on Science, Technology, Engineering and Mathematics	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57207675083
13.	Dr. C. Gnanaprakasam, et., al.,	An Empirical Design of IoT based Health Surveillance Scheme for Coronavirus Affected Patients	8 th IEEE International Conference on Science, Technology, Engineering and Mathematics, 2023	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57207675083



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14.	Dr.C. Gnanaprakasam, et., al.,	A Novel Deep Learning based Stress Analysis and Detection Scheme using Characteristic Data	8 th IEEE International Conference on Science, Technology, Engineering and Mathematics, ICONSTEM 2023	SCOPUS	https://www.scopus.com/authid/detail.uri?authorId=57207675083
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