

Academic Research Computer Science & Engineering

Paper published by Faculty members during assessment year 2023-2024

S.No.	Name of Faculty	Title of the Paper	Journals (IEEE, SCI, Scopus)	Publication, Date, Page No
1.	Dr. Amrik Singh	An energy-efficient key management in WSN with ECC-based cryptography	Journal of Discrete Mathematical Sciences & Cryptography	ISSN 0972-0529(Print),ISSN 2169-0065(Online) Vol, 27(2024),No,2A , pp 489-499 DOI: 10,47974/JSMSC-1904
		A mechanism to ensure identity-based anonymity and authentication for IoT infrastructure using cryptography	Journal of Discrete Mathematical Sciences & Cryptography	Vol. 26 (2023), NO.5, pp. 1597-1611, ISSN 0972-0529
		Leveraging Machine Learning for Privacy Presentation in the internet of Things	IJISAE	2023, 11(11s), 382-396, ISSN:2147-67992
		Enhancing Security in Internet of Healthcare Application using Secure Convolutional Neural Network	International Journal on Recent and Innovation Trends in computing and communication	Volume 11 (2023), issue: 8, ISSN:2321-8169
		Prediction of Heart Disease Using Deep Learning and Internet of Medical Things	International Journal on Recent and Innovation Trends in computing and communication	Volume 12 (2023), Issue: 1, ISSN:2321-8169
		IoT Based Machine Learning Weather Monitoring and Prediction Using WSN	International Journal of Intelligent Systems and Applications in Engineering	ISSN:2147-6799, August 2023

2.	Ms. Jasmeen Kaur	A Review of Machine Learning Techniques on Skin Lesion Diagnosis	IJCRT	Date of Publication:01-05-2024 Vol 12 Issue May, 2024 ISSN:2320-2882 Pg No.:b824-b835
		A Review of Machine Learning Techniques for detecting Plant diseases	IJCRT	Date of Publication:01-05-2024 Vol 12 Issue May, 2024 ISSN:2320-2882 Pg No.”c320-c331
3.	Ms. SaravjeetKour	A Review of Machine Learning Techniques for Detecting Plant Diseases	IJCRT	Date of Publication:01-05-2024 Vol 12 Issue May, 2024 ISSN:2320-2882 Pg No.”c320-c331
		A Review of Machine Learning Techniques on Skin Lesion Diagnosis	IJCRT	Date of Publication:01-05-2024 Vol 12 Issue May, 2024 ISSN:2320-2882 Pg No.:b824-b835
4.	Ms. Kiran Pal Kour Bali	A Review of Machine Learning Techniques for Detecting Plant Diseases	IJCRT	Date of Publication:01-05-2024 Vol 12 Issue May, 2024 ISSN:2320-2882 Pg No.”c320-c331
		A Review of Machine Learning Techniques on Skin Lesion Diagnosis	IJCRT	Date of Publication:01-05-2024 Vol 12 Issue May, 2024 ISSN:2320-2882 Pg No.:b824-b835

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1.	Ms. Surbhi Jain	Thyroid Disease Prediction with KNN, Random Forest and Decision Tree: A study	IJRSET	Volume 11, Issue 11, November 2022

Paper published by Faculty members during Assessment year 2021-2022

S.No.	Name of Faculty	Title of the Paper	Journals (IEEE, SCI, Scopus)	Publication, Date, Page No
1.	Ms. Jasmeen Kaur	Hybrid Voting Classifier Model for COVID-19 Prediction by Embedding Machine Learning Techniques	TURCOMAT	Vol 13 No. 02 (2022) Pg No: 171-183