List of Conference Publications

Academic Year 2023-2024

Sl. No	Name of the Faculty	Department	Name of the Conference	Title of the Paper
1.	Dr. Vishnu Kumar Mishra	CSE	ICAECT 2023	Speech Analysis of Chhattisgarhi Dialects using Wavelet Transformation and Mel Frequency Cepstral Coefficient INSPEC Accession Number: 23123065
2.	Dr.G. Radha Devi	CSE	International Conference on Emerging Trends in Science, Engineering & Management ICETSEM-2023	ConsistentApplicationofCapacitiveTouchInfrastructureinWirelessReloadableSensorNetworks 978-0-7354-4301-3
3.	Dr. Vishnu Kumar Mishra	CSE	IC3T 2023-KITSW	Reinforcement Learning Approach to Solve PBL Markov Model ISSN No. 2367-3389 (e), 2367-3370 (p)
4.	Dr. Vishnu Kumar Mishra	CSE	IC3T 2023-KITSW	Comparative Analysis of ARIMA Time Series Model and Other Techniques for Cloud Workloads Performance Prediction ISSN No. 2367-3389 (e), 2367-3370 (p))
5.	Dr. Vishnu Kumar Mishra	CSE	ISMS2023	Sustainable Internet of things (IoT) for restricted items using a dynamic sleeping wake-up approach 2367-3389

6.	Edigalingappa	CSE	IEEE	Image Classification with Deep Learning Methods for Detecting and Staging Bone Cancer from MRI 979-8-3503-3601-6
7.	R Venkatesh	CSE	OTCON 2022	ARIMA time Series Model vs. K-Means Clustering for Cloud Workloads Performance 978-1-6654-9295-9
8.	N Sudhir Reddy	CSE	IEEE	Different Algorithms for Lung Cancer Detection and Prediction 978-1-6654-9295-9
9.	M Sakthivel	CSE	ICECA	Automatic Detection and Epidemiologic Trends in Head and Neck Cancer using Fast-R-CNN and SVM Methods 978-1-6654-9295-9
10.	M Sakthivel	CSE	ICSSAS	Medical image analysis of multiple myeloma diagnosis using CNN and KNN based approach 979-8-3503-4059-4
11.	M Sakthivel	CSE	ICSSAS	DT-GRU Approach for Developing Remotely Monitored Central Nervous system using Wearable sensors
12.	T. Nagapraveena	CSE	OTCON 2022	Machine Learning Security Algorithms and Framework for IOT System
13.	N. Rajeswaran	CSE	IEEE	Analysis Of Artificial Intelligence Based Human Expression
14.	Bhoopathy Varadharajan	CSE	2023 2nd International Conference for Innovation in Technology (INOCON)	Intelligent System for Vehicles License Plate Recognition Using a Hybrid Model Of GAN, CNN And ELM
15.	Bhoopathy Varadharajan	CSE	IEEE	GAN, CNN And ELM Based Breast Cancer Detection

Academic Year 2022-2023

Sl. No	Name of the Faculty	Department	Name of the Conference	Title of the Paper
1	Dr. Vishnu Kumar Mishra	CSE	Pervasive Computing and Social Networking	An Integrated Technique for Security of Cellular 5G-IoT Network Healthcare Architecture Electronic ISSN2367-3389
2	Bhoopathy, V	CSE	International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2022	Smart Design and Implementation of Home Automation System Using WIFI 978-166548962-1, ICAISS 2022
3	Bhoopathy Varadharajan	CSE	IEEE	Effective Intrusion Detection and Classification Using Fuzzy Rule Based Classifier in Cloud Environment 978-1-6654-6084-2
4	Dr J Gladson	CSE	AICTE Sponsored 7th International Conference on Signal Processing, Communications &System Design	A Review on Food Image Classification Using Emerging ML Techniques 978-93-90631-95-7
5	Dr J Gladson	CSE	Scopus Indexed LNNS Springer Proceedings Of 10th International Conference in Innovations in Computer Science & Engineering	Deep Convolutional Neural Networks-Based Market Strategy for Early-Stage Product Development 978-981-19-7455-7

Academic Year 2021-2022

Sl. No	Name of the Faculty	Department	Name of the Conference	Title of the Paper
1.	Dr.G. Radha Devi	CSE	International Conference on Artificial Intelligence and Computing Technologies in AgricultureandRuralDevelopmentICAICTAR-21	Recent Advancement–Indian Health care System in Rural Areas using AI
2.	Dr J Gladson	CSE	Proceedings On AICTE SPONSORED International Online Conference on Artificial Intelligence & Smart Computing	A Recent Survey on Classification of Rumors On social media Domain Using ML Approaches ISBN No: 978-93-92537-02-8
3.	Dr J Gladson	CSE	Proceedings On International Conference on Artificial Intelligence and Computing Technologies in Agriculture and Rural Development	Reliable Utilization of AI And IoT for Agriculture Applications ISBN No: 978-93-92537-00-4
4.	Dr J Gladson	CSE	Proceedings On International Conference On Artificial Intelligence & Computing Technologies in Agriculture and Rural Development	A Survey on Impact of AI And social media for Rural Development in India ISBN No: 978-93-92537-00-4
5.	Dr J Gladson	CSE		Automated AI Based Attendance Monitoring System Using Face Recognition Scheme 978-93-92537-00-4