

Samrat Ashok Technological Institute, Vidisha

Department of Computer science and Engineering

Paper Publication Details for Year 2023 - 2024

S. No.	Name Of Author	Title Of Paper	Name of Journal, Volume,Pages And Year	SCI/ Not SCI/ SCOPUS	Book/ Patent/ Chapter/ Paper	Year
1	Prof. Ajay Kumar Goyal, Dr. Pranita Jain, Prof. Sumeet Dhillon, Prof. Shaila Chugh	Concept Of Machine Learning	Xoffencer International Publication	Not SCI/Scopus	Book	2023
2	Dr. Divya Rishi Sahu	Quantum-Resistant Cryptography to Prevent from Phishing Attack Exploiting Blockchain Wallet	Book Chapter, Pub. Springer	SCOPUS	Chapter	2024
3	Dr. Divya Rishi Sahu	IoT System for Crop Recommendation Based on Soil and Weather Patterns	Book Chapter , Artificial Intelligence Tools and Technologies for Smart Farming and Agriculture Practices,(pp 22-44), IGI Global	SCOPUS	Chapter	2024
4	Dr. Divya Rishi Sahu	AI-Based Air Quality Monitoring and Prediction Information System	Book Chapter, Pub. Edward Elgar, 2024	Not SCI/Scopus	Chapter	2023
5	Dr. Kanak Saxena	Analysis Effects of K Values Used in K-Fold Cross Validation for Enhancing Performance of Machine Learning Model With Decision Tree	Book Chapter Advanced Computing(pp 374-396)	SCOPUS	Chapter	2024
6	Prof. Garima Jain	Warning Message Broadcasting Through RSU for Real Road Map Profile in VANET	Book Chapter Data Science and Big Data Analysis(pp 365-376)	SCOPUS	Chapter	2024
7	Dr. Sunil Joshi	Arrhythmia Detection and Classification on Cardiac Sensed Signals Using Deep Learning Techniques	Book Chapter, Applications of Synthetic Biology in Health, Energy, and Environment(pp 92-120), IGI Global	SCOPUS	Chapter	2023
8	Dr. Sunil Joshi	"Xception model for disease detection in rice plant"	Journal of Intelligent & Fuzzy Systems 46 (2024) 181–198	SCI	Paper	2024

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9	Dr. Divya Rishi Sahu	Self-Attention Mechanism Based Federated Learning Model for Cross Context Recommendation System	IEEE Transactions on Consumer Electronics, Journal	SCI	Paper	2023
10	Prof. Sumeet Dhillon, Dr. Kanak Saxena	Analysis of Mining Difficulties as a security attribute in Block chain Technology	European Chemical Bulletin	SCOPUS	Paper	2024
11	Prof. Shaila Chugh, Dr. Sunil Joshi	A Survey on Mammogram Datasets to develop Breast CAD-System	Proceeding of the 3rd International conference on machine intelligence and smart systems	Conference	Paper	2023
12	Dr. Sunil Joshi	A Review on Automatic Image Caption Generation for Various Deep Learning Approaches	IEEE< 2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT)	IEEE Conference	Paper	2023
13	Dr. Pranita Jain	Image Classification Using Convolutional Neural Network	International Journal Of Creative Research Thoughts ISSN : 2320 - 2882	Not SCI/Scopus	International Conference	2024
14	Dr. Kanak Saxena	Analysis Effects of K Values Used in K-Fold Cross Validation for Enhancing Performance of Machine Learning Model With Decision Tree	13th International Conference Advance Computing Conference (IACC-2023)	SCOPUS	International Conference	2023
15	Dr. Kanak Saxena	Hybrid Methodology for FER in the Wild: A Review of CNN and RNN Approaches with Multi-Model Data Fusion and Feature Fusion	14th International Conference on Industry 4.0 Optimising Operations and Shaping the Future of Business	SCOPUS	International Conference	2023