

Samrat Ashok Technological Institute, Vidisha

Department of Computer science and Engineering

Paper Publication Details for Year 2022 - 2023

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. Shaila Chugh	Design And Analysis of Algorithms	Book Rivers(Publisher)	SCOPUS	Book	2022
2	Prof. Shaila Chugh, Dr. Pranita Jain, Prof. Sumeet Dhillon, Prof. Deepak Sain	A Machine Learning Model for Advertise Promotional offers to Increase Profit by personalized and Visiting Location	The Patent Office Journal No. 39/2022 dated 30/09/2022	--	Patent	2022
3	Prof. Sumeet Dhillon	Applications of IoT and various attacks on IoT	Book Chapter,Lecture notes in Networks and Systems,Springer	SCOPUS	Chapter	2023
4	Prof. Sumeet Dhillon	Deep Learning Model to Detect HTTP based attacks on IoT	Book Chapter,Data ,Engineering and Applications,Springer	SCOPUS	Chapter	2023
5	Dr. Divya Rishi Sahu	IoT System for Crop Recommendation Based on Soil and Weather Patterns	Book Chapter IGI Global	SCOPUS	Chapter	2023
6	Dr. Sunil Joshi	Cardiac Arrhythmia Classification Using Cascaded Deep Learning Approach (LSTM & RNN)	International Conference on Machine Learning, Image Processing, Network Security and Data Sciences, Springer Nature Switzerland(pp 3-13)	SCOPUS	Chapter	2022
7	Prof. satish Pawar	Research on Noise Removal and Object Detection in Satellite Images	Journal of Optoelectronics Laser volume 41 , issue 8, 2022	SCOPUS	Paper	2022
8	Dr. Pranita Jain	Optimized Resource allocation and trust management schemes for non-orthogonal Multiple access on the internet of Vehicles	Computer and Electrical Engineering(Science Direct), volume 102,september 2022, 108184	SCOPUS	Paper	2022

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9	Dr. Sunil Joshi, Dr. Sandeep Raghuwanshi	VGG19-based Transfer learning for Rice Plant Illness Detection	Proceeding of the 6th International Conference on Electronics, Communication and Aerospace Technology, (ICECA-2022), pp. 1009-1016, doi: 10.1109/ICECA55336.2022.10009303.	Conference	Paper	2022
10	Dr. Sunil Joshi	Detection of Varieties of Diseases in Rice Plants using Deep Learning Techniques	Proceeding of the International Conference on Inventive Research in Computing Applications (ICIRCA- 2022), pp. 664-674,	Conference	Paper	2022
11	Dr. Sunil Joshi, Prof. Shaila Chugh	Morphological and Otsu's technique based mammography mass detection and deep neural network classifier based prediction	Traitement du Signal	SCI	Paper	2022
12	Prof. Garima Jain	Warning Message Broadcasting Through RSU for Real Road Map Profile in VANET	3rd International Conference Data Science & Big Data Analytics (IDBA- ACMWIR 2023)	Conference	International Conference	2023
13	Dr. Sunil Joshi	A review on Automatic Image Caption generation for various Deep Learning Approaches	14th International Conference on Computing, Communication and Networking Technologies (ICCCNT)	IEEE Conference	IEEE International Conference	2023
14	Prof. Shaila Chugh	A survey on Mammogram Datasets to develop Breast CAD System	3rd International Conference on Machine Intelligence and Smart System (MISS - 2023)	Conference	International Conference	2023
15	Dr. Pranita Jain	A survey on Mammogram Datasets to develop Breast CAD System	3rd International Conference on Machine Intelligence and Smart System (MISS - 2023)	Conference	International Conference	2023
16	Prof. Sumeet Dhillon	Deep Learning Model to Detect HTTP based attacks on Internet Of Things	4th Springer International Conference on Data Engineering & Applications (IDEA - 2022)	SCOPUS	Springer International Conference	2022

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18	Dr. Kanak Saxena , Dr. Umesh Banodha	Medication Decision for Cardiovascular Diseases through Fermatean Fuzzy Bipolar Soft Set	3rd International Conference on Digital Age & Technological Advances for Sustainable Development , IC-DATA 2022	SCOPUS	International Conference	2022