Samrat Ashok Technological Institute, Vidisha

Department of Computer science and Engineering

Paper Publication Details for Year 2021 - 2022

S. No.	Title Of Paper	Name Of Author	Name of Journal, Volume,Pages And Year	SCI/ Not SCI/ SCOPUS	Book/ Patent/ Chapter/ Paper	Year
1	An IOT and machine learning based methodology to detect the passing of vehicles thru one-way lanes using remote sencors	Ajay Kumar Goyal, Satish Pawar	Office Of the Controller General of Patent, Design & Trade Marks	--	Patent	2022
2	A system of intelligent to Control wheelchair by motions based on human gestture movement and methods there of	Dr. Divya Rishi Sahu	Office Of the Controller General of Patent, Design & Trade Marks	--	Patent	2022
3	SOIL MONITORING DEVICE FOR EFFICIENT SOIL BIOME MANAGEMENT & CROP GUIDANCE	Dr. Sandeep Raghuwanshi	Office Of the Controller General of Patent, Design & Trade Marks	--	Patent	2021
4	AN IOT IMPLEMENTED SOCIAL MEDIA BASED FRAMEWORK FOR COMMUNITY MOBILIZATION DETERMINATION	Sumeet Dhillon, Dr. Pranita Jain, Ajay Kumar Goyal	Office Of the Controller General of Patent, Design & Trade Marks	--	Patent	2021
5	Impact of Statistical Intelligent Analysis on Corona Virus Disease	Dr. Kanak Saxena, Umesh Banodha	Smart Cities and Machine Learning in Urban Health,IGI Global(pages 84-102)	SCOPUS	Chapter	2022
6	A Tool to Analyze Web Application Vulnerabilities using Machine Learning	Dr. Divya Rishi Sahu	All India Young Scientist Convention, XLIV Indian Social Science Congress	Not SCI/Scopus	Paper	2021
7	Mammogram Classificationusing Efficient Feature and Deep Learning Algorithm	Prof. Shaila Chugh	All India Young Scientist Convention, XLIV Indian Social Science Congress, SATI Vidisha	Not SCI/Scopus	Paper	2021
8	Density-Assessment for Breast Cancer Diagnosis Using Deep Learning on Mammographic Image: A Brief Study	Prof. Shaila Chugh, Dr. Sunil Joshi	Lecture Notes in Electrical Engineering, vol 796. Springer, Singapore. https://doi.org/10.1007/978-981-16-5078-9 _27.	SCOPUS	Paper	2021
9	Connitive Computing Strengthen the Healthcare Domain	Dr. Kanak Saxena, Umesh Banodha	Springer Nature Singapore Pvt. Ltd. 2021	SCOPUS	Paper	2021
10	Detecting Multi-label emotions from code -mixed Facebook Status Updates	Dr. Kanak Saxena,	Indian Journal of Science and Technology(INDJST)	SCOPUS	Paper	2021

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11	Performance Prediction of Technical Artifacts in Heart Diseases Diagnosis	Dr, Kanak Saxena	Springer Link	SCOPUS	Paper	2021
12	Novel Detection Technique For Framejacking Vulnerabilities In Web Applications	Dr. Divya Rishi Sahu	IEEE Xplore, 2nd International Conference on Computation, Automation and Knowledge Management (ICCAKM)	SCI	Paper IEEE	2021
13	Review of Image Denoising using the Generative Adversarial Networks (GAN) method for Satellite Images	Prof. Satish Pawar	Journal of Emerging Technologies and Innovative Research(JETIR) June 2022, Volume 9, Issue 6	Not SCI/Scopus	Paper	2022
14	Detection of Varieties of Diseases in Rice Plants using Learning Techniques	Dr. Sunil Joshi, Dr. Sandeep Raghuwanshi	4th International Conference on Inventive Research in Computing Applications(ICIRCA), IEEE	IEEE Conference	Paper	2022
15	Data Management, Analytics & Innovation	Dr. Kanak Saxena	6th International Conference on Data Management Analytics & Innovation	SCOPUS	International Conference	2022
16	Tecnologies Impact on COVID-19	Dr. Kanak Saxena	Bitcon 2021, Bhilai Institute of Technology, Durg	SCOPUS	National Conference	2021
17	Mathematical Modelling and Computaional Intelligence	Dr. Sunil Joshi	International Conference on Mathematical Modelling and Computaional Intelligence	Conference	International Conference	2022
18	Mammogram Classification using Density Feature and Deep Learning Algorithm	Dr. Sunil Joshi	International Conference on Convergence of Smart Technologies(ICCST-2021)	SCOPUS	International Conference	2021
19	Communication Systems & Network Technoligies	Dr. Sunil Joshi	10th IEEE Internationation Conference CSNT-2021	IEEE Conference	IEEE International Conference	2021