SVKM's Institute of Technology, Dhule
Department of Computer Engineering
Academic Year : 2021-22

Sr	Name of Faculty	Title of Paper	Name of the Journal / Proceeding / Edited Book/Conference	Indexed in SCI/ SCOPUS/ Web of Science/UGC/ Refereed Journal	Volume & Pages	Date and Year of Publication/ Presentation	ISSN Number	Publication Status (Accepted /Published)	Paper Link
1	Dr. Makarand Shahade	Student Attendance Tracker to Notify the Teacher and Parent Using Machine Learning	Journal of Harbin Institute of Technology	Scopus	Volume 54 Issue 4 2022	3/29/2022	0367-6234	Published	http://hebgydxxb.periodicales.com/index.php/JHIT/article/view/931
2	Prof. Mayuri Kulkarni Prof. Khalid Alfatmi	New Approach for Online Examination Conduction System Using Smart Contract	2021 10th IEEE International Conference on Communication Systems and Network Technologies (CSNT)	Scopus(IEEE Xplore)	2021 10th IEEE International Conference on Communication Systems and Network Technologies (CSNT)	06-18-2021	2329-7182	Published	https://ieeexplore.ieee.org/document/9509683
3	Prof. Khalid Alfatmi	Analysis of Data Handling Challenges in Edge Computing	International Jouranl of Performability Engineering	Scopus	Vol 18 Issue 3 176-187	3/1/2022	2993-8341	Published	http://www.ijpe-online.com/EN/10.23940/ijpe.22.03.p4.176187
5	Prof. Vijaylaxmi Bittal Prof. Khalid Alfatmi	An Optimized Cloud-Based Solution for Small Scale Non-IT Business Firms: An Experimental Analysis.	International Conference on Computing in Engineering & Technology ICCET 2022: Applied Computational Technologies pp 557–566	Scopus(Spinger)	ICCET 2022: Applied Computing Technology 557-566	5/15/2022	978-981-19-2719-5	Published	https://link.springer.com/chapter/10.1007/978-981-19-2719-5_53
6	Prof. Mayuri Kulkarni	Machine Learning Algorithms for Analysis and Prediction of Depression	SN Computer Science	SCI	Volume 3, article number 103, (2022)	12/1/2021	2661-8907	Published	https://link.springer.com/article/10.1007/s42979-021-00967-0
7	Prof. Mayuri Kulkarni Prof. Khalid Alfatmi	Social distancing using IoT approach	Journal of Electrical Systems and Information Technology	Scopus(Spinger)	Journal of Electrical Systems and Information Technology volume 8, Article number: 15 (2021)	11/10/2021	2314-7172	Published	https://jesit.springeropen.com/articles/10.1186/s43067-021-00040-z
8	Prof. Mayuri Kulkarni Prof. Khalid Alfatmi	Wi-Fi Based Proximity Social Distancing Alert to Fight Against COVID-19	Pandemic Detection and Analysis Through Smart Computing Technology	Book Chapter	Apple Press	6/1/2022	9781003281610	Published	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003281610-10/wi-fi-based-proximity-social-distancing-alert-fight-covid-19-mayuri-diwakar-kulkarni-khalid-alfatmi
9	Prof. Mayuri Kulkarni Prof. Ashish Awate	M-health : a revolution due to technolgy in healthcare sector	Healthcare Monitoring and Data Analystics using IoT: Technology and Applications 2022	Book Chapter	IET	2/23/2022	9781839534379	Published	
10	Dr. Makarand Shahade	A review on IoT Driven Technologies for Heart Disease Diagnosis and Prediction	IGI Global	Book Chapter	IGI Global	6/30/2022	1799884430	Published	