



**SVKM's Institute of Technology, Dhule**  
**Department of Computer Engineering**  
 Academic Year : 2022-2023

Sr. No.	Name of the Faculty Author	Title of the 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	ISBN/ ISSN. No.	Publication Status (Accepted /Published)	Pulication Link
1	Dr.Makarand Shadade	Automatic robot Manoeuvres detection using computer vision and deep learning techniques: a perspective of internet of robotics things (IoRT)	Multimedia Tools and Applications	SCI	Volume 82, issue 15, Pages: 23207 – 23250, June 2023	16.11.2022	1573-7721	Published	<a href="https://link.springer.com/article/10.1007/s11042-022-14253-5">https://link.springer.com/article/10.1007/s11042-022-14253-5</a>
2	Prof. Bhushan Nandwalkar Dr.Makarand Shadade Prof. Ashish Awate	Descriptive Handwritten Paper Grading System using NLP and Fuzzy Logic	International Journal of Performability	Scopus	Int J Performability Eng , 2023, Vol. 19 ,Issue (4): 273-282.	31.05.2023	2993-8341	Published	<a href="https://www.ijpe-online.com/EN/10.23940/ijpe.23.04.p6.273282">https://www.ijpe-online.com/EN/10.23940/ijpe.23.04.p6.273282</a>
3	Prof.Vijaylaxmi Bittal Dr. Makarand Shahade	Speech To Image Translation Framework for Teacher-Student Learning	3rd International Conference on Pervasive Computing and Social Networking ICPCSN 2023	Scopus	NA	04.10.2023		Published	<a href="https://ieeexplore.ieee.org/abstract/document/10266223">https://ieeexplore.ieee.org/abstract/document/10266223</a>
4	Prof. Khalid Alfatmi Dr. Makarand Shahade	E-Safe: An E-waste Management and Awareness Application using YOLO Object Detection	7th International Conference on Intelligent Computing and Control Systems (ICICCS)	Scopus	NA	08.06.2023		Published	<a href="https://ieeexplore.ieee.org/document/10142705">https://ieeexplore.ieee.org/document/10142705</a>
5	Prof. Umakant Mandawkar	Alzheimer disease classification using tawny flamingo based deep convolutional neural networks via federated learning	The Imaging Science Journal	SCI	Volume 70, 2022 - Issue 7 Pages 459-472	01.10.2022		Published	<a href="https://www.tandfonline.com/doi/full/10.1080/13682199.2023.2172524">https://www.tandfonline.com/doi/full/10.1080/13682199.2023.2172524</a>
6	Prof. Umakant Mandawkar	Breast Cancer Pathological Image Classification Based on the Multiscale CNN Squeeze Mode	Computing Intelligence and Neuroscience	SCI	Volume 2022   Article ID 7075408	29.08.2022		Published	<a href="https://www.hindawi.com/journals/cin/2022/7075408/">https://www.hindawi.com/journals/cin/2022/7075408/</a>
7	Prof. Khalid Alfatmi	DAKSHA: A Smart Learning Platform for DBATU	International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	Scopus	NA	25.03.2023		Published	<a href="https://ieeexplore.ieee.org/document/10104916">https://ieeexplore.ieee.org/document/10104916</a>
8	Dr. Makarand Shahade	Mobile Ad Hoc Network A Reliable Power Routing Scheme for Mobile Ad Hoc Network	Notion Press	Book	Notion Press	28.02.2023		Published	<a href="https://notionpress.com/author/836395">https://notionpress.com/author/836395</a>