



Shri Sant Gajanan Maharaj College of Engineering, Shegaon

Department of Information Technology

Patent and Publication Details A.Y. 2021-22

Table: Publication Data

Sr. No.	Name of Authors	Paper Title	Publication Details with ISSN / ISBN / Vol. / Issue / DOI / Year	International Journal / National Journal / Book Chapter / International Conference / National Conference	Indexing (SCI / Web of Science / Scopus / UGC CARE / Google Scholar / Other)	Paper Link
1.	Amit S. Manekar, Akshay Agrawal, Vaishnavi Kanherkar, Kalyani Bonde, Radhika Jadhav	Smart Mirror using Raspberry PI: Review Paper	IJARSCT, Vol. 2, Issue 1 2581-9429	International Journal	Google Scholar	https://ijarsct.co.in/Paper2163.pdf
2.	Akshay Agrawal, Kalyani Bonde, Vaishnavi Kanherkar, Radhika Jadhav, Amit Manekar	Smart Information Desk using Raspberry Pi	IJETT, Vol. 2, Issue 1 2350-0808	International Journal	Google Scholar	https://www.ijett.in/index.php/IJETT/article/view/731
3.	Dr. A. S. Manekar, Anand Wankhade, Aman Surkar, Pranjali Pande, Kunal Nemade	DeepFake Detection using Inception-ResNet-v2	IJAITE, Vol. 7, Issue 3 2455-6491	International Journal	Google Scholar	https://ijaite.co.in/downloads/volume_7/issue_3/30.pdf
4.	Om Masne, Mohit Bohra, Gita Fase, Amitkumar Manekar, Kshitij Khillare	A Study of Pose Estimation and Its Recent Advancements	IJAITE, Vol. 7, Issue 3 2455-6491	International Journal	Google Scholar	https://www.ijett.in/index.php/IJETT/article/view/726
5.	Vivek Bhore, Pratik Bondre, Rutik Gawande, Vushabh Guntiwar, Priti Kale	Extractive Text Summarization	IJARSCT, Vol. 2, Issue 1 2581-9429	International Journal	Google Scholar	https://ijarsct.co.in/Paper3022.pdf
6.	Prof. Aniket Shahade, Karan Gadodia, Vaibhav Kotecha, Ishita Koradia, Sayali Patil	A Comprehensive Survey on Smart Attendance Monitoring System	IJARSCT, Vol. 2, Issue 5 2581-9429	International Journal	Google Scholar	https://ijarsct.co.in/Paper4076.pdf
7.	Karan Gadodia, Ishita Koradia, Sayali Patil, Vaibhav Kotecha, Prof. Aniket Shahade	Deep Neural Network Based Smart Attendance Monitoring System	IJIIRD, Vol. 5, Issue 2 2456-236X	International Journal	Google Scholar	http://ijiird.com/wp-content/uploads/060216.pdf

8.	Mamata Rajput, Rutuja Dhanorkar, Shivani Nirmal, Manisha Ubharhande, Aniket Shahade	E-Lib Digital Library Management System using Flutter and Dart	IJARST, Vol. 2, Issue 6 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper4253.pdf
9.	Vikrant Ughade, Prathamesh Raut, Prasad Rudrawar, Prachi Joshi, Prof. A. K. Shahade	Real Time Hand Gesture Recognition System	IJARST, Vol. 2, Issue 5 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper4049.pdf
10.	Anand Sharma, Vaibhav Chandekar, Vikas Damre, Shrutam Dhone, Kapill Patil	Search Engine Algorithms	IJARST, Vol. 2, Issue 6 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/A4250.pdf
11.	Prof. Anand Sharma, Nikita Ingle, Arati Wadhe, Ritik Hujwant, Kaustubh Agrawal	Detailed Review on Cloud Computing and Cloud Security	IJARST, Vol. 2, Issue 6 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3321.pdf
12.	Prajyot Burbure, Shreyash Mohod, Om Sonone, Sanket Tikar, Faizan Khandwani	Online IDE for Web Based Learning	IJARST, Vol. 2, Issue 5 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper4102.pdf
13.	Punam Deokate, Rakshanda Kare, Ruchi Kumari, Sanjivni Warthe, Prof. Faizan I. Khandwani	Hospital and Blood Donor Finding System using Android	IJARST, Vol. 2, Issue 2 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3343.pdf
14.	Muskan Bhagat, Hritik Kahalkar, Siddhant Gupta, Rohit Salampuriya, Sagar Padiya	Analysis of Problems Faced by the Indian Students to Apply for Higher Education at Foreign Universities	IJARST, Vol. 2, Issue 4 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3956.pdf
15.	Vishal Kothalkar, Rohitraj Deshmukh, Akhil Jamatkar, Monish Sathe, Sagar Padiya	CityServices	IJARST, Vol. 2, Issue 4 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3951.pdf
16.	Muskan Bhagat, Hritik Kahalkar, Siddhant Gupta, Rohit Salampuriya, Sagar Padiya	Predictive Web Portal for Indian Students to Apply for Higher Education at Foreign Universities	IJAITE, Vol. 7, Issue 3 2455-6491	International Journal	Google Scholar	https://ijaite.co.in/downloads/volume_7/issue_3/31.pdf
17.	Sumit Muddalkar, Kiran Kolte, Ayush Batra, Ayush Naphade, Neha Lokhande	Use of OCR Technology for Data Extraction using Amazon Textract	IJARST, Vol. 2, Issue 3 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3262.pdf
18.	Sumit Muddalkar, Nishant Chaturkar, Khushal Ingole, Shreyash Wadaskar, Rahul Lanjewar	Electric Vehicle Charging Station Finding App	IJARST, Vol. 2, Issue 2 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3359.pdf
19.	Dhanshri Therokar, Devshri Pohare, Manjiri Kolte, Priyal Sonar, Prof. Pallavi Bute	Social Media Application Development in Android with Firebase	IJARST, Vol. 2, Issue 2 2581-9429	International Journal	Google Scholar	https://ijarst.co.in/Paper3612.pdf
20.	K. J. Sapkal, Vandita Joshi, Gauri Panpaliya, Suyash Chilwarwar, Kartik Chauhan	Effect of COVID Work from Home on the Health of Students based on the Active Step Counts Per Day	IJIRT, Vol. 8, Issue 11 2349-6002	International Journal	Google Scholar	https://ijirt.org/master/publishedpaper/IJIRT154503_PAPER.pdf

21.	K. J. Sapkal, Rushikesh Ambuskar, Priti Vyas, Nitesh Mankar, Ashwin Bagade, Sahil Annaldewar	SQL Detection Tool	IJARST, Vol. 2, Issue 5 2581-9429	International Journal	Google Scholar	https://ijarsct.co.in/Paper4017.pdf
22.	Rohit Bhutada, Pream Karale, Prof. Ms. Krutika Sapkal	Remote Healthcare Monitoring System using IoT	IJAITE, Vol. 7, Issue 3 2455-6491	International Journal	Google Scholar	https://ijaite.co.in/downloads/volume_7/issue_3/18.pdf
23.	Prof. A. S. Manekar	Taxonomy and Open Challenges of an Innovative Bio Inspired PSO Algorithm for Optimazation in Big Data Analytics Application	AICTE Sponsored 1 st National Conference on Innovative Management 978-93-93715-14-2	National Conference	NA	NA
24.	Akshay Agrawal, Vaishnavi Kanherkar, Kalyani Bonde, Radhika Jadhav, Amit S. Manekar	Interactive Smart Mirror using Raspberry Pi 4	AICTE Sponsored 1 st National Conference on Innovative Management 978-93-93715-14-2	National Conference	NA	NA
25.	Om Masne, Mohit Bohra, Gita Fase, Kshitij Khillare and Amitkumar Manekar	A Review on Pose Estimation and its Recent Progress	AICTE Sponsored 1 st National Conference on Innovative Management 978-93-93715-14-2	National Conference	NA	NA
26.	Ishita Koradia, Karan Gadodia, Sayali Patil, Vaibhav Kotecha, Prof. A. K. Shahade	A Review on Smart Attendance Monitoring System using Deep Learning Approach	National Conference on Emerging Trends in Communication Engineering, Computing Systems and Applications	National Conference	NA	NA
27.	S. D. Padiya, V. S. Gulhane	Chapter 10: Analysis of Bluetooth Versions (4.0, 4.2, 5, 5.1, and 5.2) for IoT Applications.	Implementing Data Analytics and Architectures for Next Generation Wireless Communications, IGI Global. 978-1799869887	Book Chapter	NA	https://www.igi-global.com/chapter/analysis-of-bluetooth-versions-40-42-5-51-and-52-for-iot-applications/287170
28.	S. D. Padiya, V. S. Gulhane	IoT with BLE Beacons: Research Opportunities, Planning and Strategy (English Edition)	LAP LAMBERT Academic Publishing 978-6203848113	Book	NA	https://www.morebooks.shop/shop-ui/shop/product/978-620-3-84811-3