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Paper Publication Details for the A. Y. 2021 – 22

Sr. No.	Name of the Faculty	Title of Paper	Name of the Journal	ISSN Number ofJournal	Impact Factor of Journal	Volume &Page No.	Month andYear of Publishing	Web Link
1.	Dr. Mrs. S. A. Itkar	Decentralized NewsPublication Platform	International Journal of Scientific Research In Engineering and Management(IJSREM)	2582-3930	7.18 5	Volume: 06 Issue: 05	May - 2022	https://ijsrem.com/download/decentr alized-news-publication-platform/
2.	Dr. Mrs. S. A. Itkar	Automatic Depression Level Analysis Using Audiovisual Modality	Smart Innovation, Systems and Technologies book series (SIST)	2190-3026	0.70	SIST, volume 224	July - 2021	https://link.springer.com/chapter/10.1007/978-981-16-1502-3_43
3.	Dr. B. D. Phulpagar	Improve Detection of Diabetic Retinopathy using Median Filter, Spatial Filter and CNN	cPGCON-2022	-	-	-	May - 2022	-
4.	Dr. B. D. Phulpagar	Lung infection detection using CNN in COVID19	Journal of Huazhong University of Science and Technology	1671-4512	-	Volume: 50 Issue: 07	July - 2022	http://xb.hust.edu.cn/index-detail?id=273

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5.	Ms. Deipali Gore	Computed Tomography (CT) Generation from Magnetic Resonance Imaging(MRI) using Multi Cycle GAN's	International Journal of Scientific Research in Engineering and Management (IJSREM)	2582-3930	7.18 5	Volume: 06 Issue: 06	June - 2022	https://ijsrem.com/download/comput ed-tomography-ct-generation- from-magnetic- resonance-imaging- mri-using-multi-cycle-gans/
6.	Ms. Deipali Gore	Automatic CAD system for brain diseases classification using CNN-LSTM Model	International Conference On Emerging Technologies in Data Mining and Information Security (IEMIS - 2022)	-	-	-	February -2022	-
7.	Ms. Pallavi Baviskar	Stock price Prediction based on Financial Ratios using Support Vector Algorithm	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	2581-9429	6.25 2	Volume: 2 Issue: 7	May - 2022	https://ijarsct.co.in/Paper4331.pdf
8.	Mrs. Jayaprabha Kanase	OVERCOMING TRADITIONAL VOTING ISSUES USING BLOCKCHAIN TECHNOLOGY	International Journal of scientific Research in Engineering and Management (IJSREM)	2582-3930	7.18 5	Volume: 06 Issue: 05	May - 2022	https://ijsrem.com/download/overcoming -traditional- voting-issues-using-blockchain-technology/

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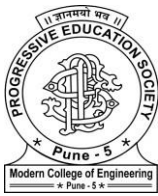|								
9.	Mr. Sujit Deshpande	Industrial Automation by Development of Novel Scheduling Algorithm for Industrial IoT: IIoT Re-Birth Out of Covid-19 Scenario	Smart Innovation, Systems and Technologies book series(SIST)	2190-3026	0.70	SIST, Volume 282	April - 2022	https://link.springer.com/ chapter/10.1 007/978-981-16-9669-5_44
10.	Mr. Sujit Deshpande	Brain Tumor Classification using Deep Learning Algorithms	International Journal forResearch in Applied Science & Engineering Technology (IJRASET)	2321-9653	7.42 9	Volume 9 Issue 12	December -2021	https://www. ijraset.com/best-journal/brain -tumor- classification -using-deep-learning-algorithms
11.	Mr. Sujit Deshpande	Development of IOT Middleware Broker Communication Architecture for Industrial Automation with Focus on Future Pandemic Possibilities: Industry 5.0	International ConferenceOn Emerging Technologies in Data Mining and Information Security (IEMIS - 2022)	-	-	-	February –2022	Best PaperAward Certificate

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12.	Mr. D. G. Modani	HAND GESTURE RECOGNITION FOR HUMAN COMPUTER INTERACTION	Open Access International Journal of Science and Engineering	2456-3293	5.856	Volume 6 Special Issue-AIMTMREF	June 2021	[811_8.HAND _GESTURE_ RECOGNITIO N_FOR_HU MAN_COMP UTER_INTER ACTION.pdf (oaijse.com)](#)
13.	Dr. Mrs. S. A. Itkar	Automatic Depression Level Analysis Using Audiovisual Modality	Smart Innovation, Systems and Technologies book series (SIST)	2190-3026	0.70	SIST, volume224	July - 2021	https://link.s pringer.com/ chapter/10.1 007/978-981-16-1502-3_43
14.	Dr. B. D. Phulpagar	Improve Detection of Diabetic Retinopathyusing Median Filter, Spatial Filter and CNN	cPGCON-2022	-	-	-	May - 2022	-
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