ACS COLLEGE OF ENGINEERING

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Department of Computer Science & Engineering
Faculty Publication Details
2020-21

Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journ
An Efficient Predictive System for Heart Disease Using a Machine Learning Trained Model	Dr.Mareeswari V	Journal of Contemporary Issues in Business and Government Vol. 27, No. 3, DOI: 10.47750/cibg.2021.27.03.227, 2021	2021	ISSN- 2394-5125	https://cibg.org.au/article_11156.html
A Comparative Method of IOT Architectures, Challenges, Privacy And Security Issues	Dr.Mareeswari V	Journal of Contemporary Issues in Business and Government Vol. 27, No. 3, DOI: 10.47750/cibg.2021.27.03.227, 2021	2021	P-ISSN: 2204-1990; E-ISSN: 1323-6903	https://cibg.org.au/article_11159.html
Recognition of Handwritten Digits with the Help of Deep Learning	Dr.Mareeswari V	Springer, Lecture Notes in Networks and Systems book series (LNNS, volume 107), https://doi.org/10.10	2020	ISSN: 978-981-15-3171-2	https://www.springerprofessional.de/en/recognition-of-handwritten-digits-with-the-help-of-deep-learning/17920306

		07/978-981-15-3172-9_51, 2020.			
A Novel Approach to Identify Facial Expression Using CNN	Dr.Mareeswari V	Springer, Lecture Notes in Networks and Systems book series (LNNS, volume 103), https://doi.org/10.1007/978-981-15-2043-3_37, 2020.	2020	ISSN:978-981-15-2043-3_37	https://link.springer.com/chapter/10.1007/978-981-15-2043-3_37
Secure routing scheme with multi-dimensional trust evaluation for wireless sensor network	Dr T Senthil Kumaran	Journal of Ambient Intelligence and Humanized Computing	2020	ISSN: 1868-5145	https://link.springer.com/article/10.1007/s12652-020-02169-7
Framework with temporal attribute for secure data aggregation in sensor network	Dr T Senthil Kumaran	SN Applied Sciences	2020	ISSN:2523-3971	https://link.springer.com/article/10.1007/s42452-020-03773-0
A Review on the optic disc and optic cup segmentation and classification approaches over retinal fundus images for detection of glaucoma	Dr T Senthil Kumaran	SN Applied Sciences	2020	ISSN:2523-3971	https://link.springer.com/article/10.1007/s42452-020-03221-z
A Novel Approach to Identify Facial Expression Using CNN	Dr.Mareeswari V	Springer, Lecture Notes in Networks and Systems book series (LNNS, volume 103), https://doi.org/10.1007/978-981-15-2043-3_37, 2020.	2020	ISSN:978-981-15-2043-3_37	https://link.springer.com/chapter/10.1007/978-981-15-2043-3_37

Title	Author	Journal/Publication	Year	ISSN/ISBN	Link
Enhanced text line segmentation and skew Estimation for handwritten kannada Document	Dr Pillai	Journal of Theoretical and Applied Information Technology E-ISSN: 1817-3195, ISSN: 1992-8645 15th January 2021	2021	ISSN: 1992-8645, E-ISSN: 1817-3195	http://www.jatit.org/volumes/ninetynine1.php
Comparison between kannada and english handwritten word recognition	Dr Pillai	Turkish Journal of Physiotherapy and Rehabilitation"	2021	ISSN 2651-4451 | e-ISSN 2651-446X	https://turkjphysiotherrehabil.org/pub/pdf/321/32-1-1365.pdf
Framework with temporal attribute for secure data aggregation in sensor network	Kavita K Patil	Received: 9 July 2020 / Accepted: 27 October 2020 / Published online: 10 November 2020 © Springer Nature Switzerland AG 2020	2020	s42452-020-03773-0	https://link.springer.com/article/10.1007/s42452-020-03773-0
A Study on Secure Data Aggregation and Routing for Wireless Sensor Networks Networks	Kavita K Patil	Communications in Computer and Information Science book series (CCIS, volume 1394)Springer	2020	978-981-16-3653-0	https://link.springer.com/chapter/10.1007/978-981-16-3653-0_14
Recognition of Handwritten Digits with the Help of Deep Learning	Mrs.Sunita Chalageri	DOI: 10.1007/978-981-15-2043-3_37 In book: Innovations in Computer Science and Engineering 2020	2020	ISSN: 978-981-15-3171-2	https://www.springerprofessional.de/en/recognition-of-handwritten-digits-with-the-help-of-deep-learning/17920306
A Novel Approach to Identify Facial Expression Using CNN	Mrs.Sunita Chalageri	DOI: 10.1007/978-981-15-2043-3_37 In book: Innovations in Computer Science	2021	ISSN:978-981-15-2043-3_37	https://link.springer.com/chapter/10.1007/978-981-15-2043-3_37

Title	Author	Publication Details	Year	ISSN/ISBN	Link
		and Engineering 2020			
A study on Secure data aggregation and routing for WSN	Mrs.Sunita Chalageri	DOI: 10.1007/978-981-16-3653-0_14 Part of the Communications in Computer and Information Science book series (CCIS, volume 1394)	2020	978-981-16-3653-0	https://link.springer.com/chapter/10.1007/978-981-16-3653-0_14
Demand Based Virtual Machine Scheduling In Cloud Environment	Mr.K. Krishna kumar	European Journal of Molecular & Clinical medicine. ISSN 2515 -8260, volume 07, Issue 10 , 2020.	2021	ISSN 2515 -8260	https://ejmcm.com/article_7009.html
Study on Resource Scheduling and Allocation for Multi-Objective based Virtual Machines	Mr.K. Krishna kumar	Turkish Journal of Physiotherapy and Rehabilitation, volume 32, Issue No 2, pp 2448-2451, 2021	2021	ISSN 2651-4451 | e-ISSN 2651-446X	https://turkjphysiotherrehabil.org/pub/32-2.html
A Study on Services And Applications In Intelligent Cloud Computing Environment	Mr.K. Krishna kumar	Journal of Microprocessors and Microsystems, Elsevier, 2021. (Accepted).	2021	Accepted	https://authors.elsevier.com/tracking/article/details.do?aid=104229&jid=MICPRO&surname=N