

Students Publications in International Journals
Academic Year: 2019-20

S. No	Name Of Authors	B. Tech/ M. Tech	Title of the paper	Name of the Journal	SCI/Scopus/UGC/ Others
1.	P. R. S. Swaroop, Roshni Srinivas, S. Vasavi	M. Tech	Medical Assistive System for Automatic Identification of Prescribed Medicines by Visually Challenged Using Invariant Feature Extraction	Journal of Ambient Intelligence and Humanized Computing https://doi.org/10.1007/s12652-019-01483-z 9 th September 2019, IF:7.1 ISSN 1868-5137	SCI
2.	Hari Chandana Donepudi Likitha Nimmagadda Sumana Kakani Ambati Prudhvi Raj S. Rajesh	B. Tech	Heart Disease Prediction Using Machine Learning Techniques	International Journal of Engineering Research and Technology (IJERT)	Scopus

3.	Ch.Lalithya Ch. Sneha D.Naga Jyothi B.Revathi DR. S. VASAVI	B. Tech	Dynamic Traffic Control System Using Enhanced Algorithm	International Journal of Advanced Science and Technology	Scopus
4.	L.Neeraz,M.Likitha, En-Bing Lin S. Vasavi	M. Tech	Computational Intelligence Approach for Classifying Type 2 Diabetic Retinopathy using Deep Neural Network	Jour of Adv Research in Dynamical & Control Systems Vol. 11, 05- Special Issue, July 2019, pp:2078-2086 1943-023X	Scopus
5.	Konki Aishwarya Shaik Juveriah Anjum Kancherla Bhavana Sundru Divya Sai CH. RAGA MADHURI	B. Tech	Automatic Classification of Emotions for Extempore Speech	Test Engineering and Management Journal	Scopus
6.	B N V L S Kashyap N Y S Aditya K Pavan Dr. Ch. Rupa	B. Tech	High-End Secure Image Transfer Using Vector Quantization	International Journal of Signal and Imaging Systems Engineering	Scopus

7.	G. Kranthi Kumar	M. Tech	Hierarchal Machine Learning Approach to Explore Automatic Seizure Detection in EEG.	International Journal of Advanced Science and Technology (IJAST)	Scopus
8.	Prathyusha Chalasani, S. Rajesh	M. Tech	Lung Ct Image Classification Using Deep Neural Networks for Lung Cancer Detection	International Journal of Emerging Trends in Engineering Research	Scopus
9.	Pranathi Jalapally, K. Suvarna Vani	M. Tech	Lung Cancer Detection Using CT scan	Springer Series "Learning and Analytics in Intelligent Systems"	Scopus
10.	Sravya Madala, K.Suvarna Vani	M. Tech	Identification of Roads from Cartosat-2 Satellite Images Using Line Segment Detector	Springer Series "Learning and Analytics in Intelligent Systems"	Scopus

11.	Lahari Tipirneni, Rizwan Patan	M. Tech	A Study on Multi Class Classification from Breast Cancer Images Using Ensemble Network and Transfer Learning	Recent Patents on Engineering	Scopus
12.	P. Moksha Sri Sai, G. Anuradha	M. Tech	Predicting Type 2 Diabetes Based on Machine Learning	International Journal of Advanced Science and Technology, Vol. 29, No. 5, (2020), pp. 11062-11070	Scopus
13.	Nanduri Sai Bhargavi Matta Uttam Kumar Gowda Abdul Aziz Sohail K. Balaji Nageswara Rao M. Vani Pujitha	B. Tech	Helper An Offline Android Application for Remote Controlling and Accessing of Mobile	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar
14.	Geethika Jujjavarapu Siddhartha Duggirala Anulekha Kavutarapu S.Ravi kishan	B. Tech	Ambient Air Pollution Forecasting System Using Deep Neural Networks	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar

15.	Sruthi Gollapalli Konatham Jayasree Banavathu Kalyani V.V.N.Phani kumar	B. Tech	Smart Mirror Using Raspberry Pi-3b+	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
16.	G. Pranavi M. Pranava Brunda P. Jashwanth V. Naga Chaitanya Dr D. Rajeswara Rao	B. Tech	Semantic Image to Image Translation Using Machine Learning Algorithms	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
17.	N. Renuka B. Vijay Prakash K. Deepu N. Monish Sai B. jayanag	B. Tech	Vehicle Monitoring System	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar

18.	Yepuri Spoorthi Hawanika Kapavarapu Sai Sreeja Yangala Shamitha Bandaru Yuva Priyanka M.Sri latha	B. Tech	Indian Counterfeit Currency Detection	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
19.	G. Charan Dinesh Md. Razzaq A. Raghavendra Rao Dr. K Srinivas	B. Tech	Land Cover Change Detection Using M Siamese Network	International Journal of Recent Technology and Engineering (JRTE)	Google Scholar
20.	K Srinidhi G Jotsna Priya M Rishitha K Tejo Vishnu Dr. G.Anuradha	B. Tech	Detection Of Melanoma Skin Cancer Using Convolutional Neural Network Algorithm	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
21.	Karishma Shaik Yaswanth K Mujahid Maheer Sai Pranay Roop D Dr. G.Anuradha	B. Tech	Classification Of Plant Leaf Disease Detection Using CNN	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar

22.	K.Nagendra Babu Y.Siva Ganesh K.Chaitanya Mb.Mahesh S. Babu	B. Tech	A Development of Medical Records Management System to Health Care Decision Makers Using Cloud Technologies	International Journal of Engineering and Advanced Technology (IJEAT)	Google Scholar
23.	Priyanka Konatham Mounika Venigalla Lakshmi Pooja Amaraneni Dr. K. Suvarna Vani	B. Tech	Automatic Detection of Optic Disc for Diabetic Retinopathy	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
24.	Dhanushya Pallem Susmitha Peeka Sabiya Tabassum Sowmya Aravapalli Dr M Sobhana	B. Tech	Visualization Of Real-Time Twitter Data Based on Sentiment Classification	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
25.	Krishna Veni M Rachana R Irfan Sk Vinay K Dr. Ch. Rupa	B. Tech	Smart Virtual Circuit Based Secure Vehicle Operating System	The Second International Conference on Innovative Mechanisms for Industry Applications (ICIMIA-2020)	Google Scholar

26.	Meerja Vali Shaik M N S Koundinya Rohith Gadde Harish Donepudi Dr. Ch. Rupa	B. Tech	Block chain Based Certificate Issuing System Using Smart contracts	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
27.	Aakula Sharon Pushpa, D. Rajeswara Rao	M. Tech	A Novel Method for Real Time Recognition of Facial Expressions Using Machine Learning Techniques	International Journal of Recent Technology and Engineering (JRTE)	Google Scholar
28.	Madhuri Pydi, K L Sailaja	M. Tech	A Framework for The Image Retrieval System Based on Histogram Normalization Technique with Python	International Journal of Engineering and Advanced Technology (JEAT)	Google Scholar
29.	Kambhampati Monica, D. Rajeswara Rao	M. Tech	Text to Image Translation Using Gan	International Journal of Engineering and Advanced Technology (JEAT)	Google Scholar
30.	Tirumala Naga Sriveni, M. Vani Pujitha	M. Tech	Brain Tumor Classification and Segmentation Based on Morphological Operations Using Image Processing Techniques	International Journal of Engineering and Advanced Technology	Google Scholar

31.	Madhavi Veeranki, B. Jayanag	M. Tech	Effective Cardiovascular Disease Prediction Using Hybrid Machine Learning Techniques	International Journal of Engineering and Advanced Technology (IJEAT)	Google Scholar
32.	Hemasai Katuru, S. Ravikishan	M. Tech	Predicting Crop Yield and Effective Use of Fertilizers Using Machine Learning Techniques	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
33.	Sai Poojitha, A. Jithendra	M. Tech	Fake User Detection in Twitter Using Random Forest Algorithm with Python	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Google Scholar
34.	Aravapalli Naveena, JVD Prasad	M. Tech	Iceberg Detection in Satellite Images Using Deep Learning Techniques	International Journal of Recent Technology and Engineering (JRTE)	Google Scholar
35.	Haripriya, K. Praveen Kumar	M. Tech	Machine Learning Based Framework for Vehicle Make and Model Recognition.	International Journal of Recent Technology and	Google Scholar

				Engineering (IJRTE)	
36.	P. Chandana, KS. Vijayalakshmi	M. Tech	Fake News Detection in Machine Learning Hybrid Model	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar
37.	Majji Vikram Raj Kumar, D. Rajeswara Rao	M. Tech	A Future Solution for Blockchain Based Distributed Electronic Health Record Data with Confidentiality and Security Using Blake2b	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar
38.	Majji Vikram Raj Kumar, D. Rajeswara Rao	M. Tech	Blockchain Governance in Supply Chain Market	International Journal for Modern Trends in Science and Technology (IJMTST)	Google Scholar
39.	Divya Pulipaka, D. Rajeswara Rao	M. Tech	Abnormal Human Activity Detection Using Unsupervised Machine Learning Techniques	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar

40.	Divya Pulipaka, Dr. M. Shobhana	M. Tech	A Framework for the Classification Task of Recognizing Weather Condition in an Image using Supervised Learning Methods	International Journal of Recent Technology and Engineering (IJRTE)	Google Scholar
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Student International Conferences
Academic Year: 2019 – 2020

S. No	Name of Authors	B.Tech/ M. Tech	Title of the paper	Title of the event	Indexing
1.	K. Lakshmisaipriya, Ch. Rupa	B. Tech	Block Chain Technology based Electoral Franchise	IEEE International Conference on Innovative Mechanisms for Industry Applications (ICIMIA)	Scopus
2.	K.Lakshmisaipriya, Ch. Rupa, K.Vinay, M.Krishnaveni, R.Rachana	B. Tech	Smart Virtual Circuit based Secure Vehicle Operating System	IEEE International Conference on Innovative Mechanisms for Industry Applications (ICIMIA)	Scopus
3.	P.Mokshasrisai, G. Anuradha, V.V.N.V. Phanikumar	B. Tech	Suvey on TYPE2 Diabeties prediction using Machine Leaning	ICCMC 2020	Scopus
4.	P.Sweta, S.Amardeep, A.Sivanagesen, G. Manoj kumar, G Kranthi Kumar et. al.	B. Tech	Arduino based Virtual Keyboard for Locked-in-Syndrome	IEEE Conference	Scopus
5.	K. Sai Krishna, S. Vasavi	M. Tech	Gender Detection In surliness video using DL Technique	International Conference on Emerging Areas in Technology and Engineering (ICEATE-2020)	Scopus
6.	P. Veenela, S. Vasavi	M. Tech	Age detection in a surveillence video using deep learning technique	International Conference on Emerging Areas in Technology and Engineering (ICEATE-	Scopus

				2020)	
7.	M.Likitha, L.Neeraz , En-Bing Lin, S.Vasavi	M. Tech	Performance Evaluation for Classifying Type 2 Diabetic Retinopathy using Deep Neural Network	International Conference on Enhancement and Innovations in Exploring Engineering 2019 Kuala Lumpur, Malaysia 12 th July 2019	Scopus
8.	Chunduri Aasish Vakada Naveen Manne Kavya Meda Vidyalakshmi K. L. Sailaja	B. Tech	Autonomous Obstacle Avoidance Robot Using Regression	ICCIDE Springer Conference	Scopus
9.	Yashwant Sai K Chandan G B N V S Bhaskar Kumar Vamsi Krishna P, J V D Prasad	B. Tech	Illock: State-Of-The-Art Sophisticated Door Lock	International Conference on Innovative Mechanisms for Industry Applications (ICIMIA 2020)	Scopus
10.	P. Bhargav B. Sree Lakshmi Keerthi K. Charitha B.Sarath, A. Raghu Veera Pratap	B. Tech	Face Clustering on Image Repository Using Convolutional Neural Network	International Conference on Recent Trends in Engineering Technology and Management (ICRETM 2020)	Scopus