

Galgotias University (Campus-1) Computer Science & Engineering Department

Conference Paper (2021-22)

S.No.	Author(s), in sequence as mentioned in the paper	Title	Conference Name and its details	ISSN/ ISBN, Page No, Year of Publication	Indexing (Scopus/ WoS)	Session	DOI (in the form of the link)
1	Shelja Sharma, Ritesh Srivastava, Vishnu Sharma, Veena Tayal	A Comprehensive Review on Table Driven Routing Strategies in MANET	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, 2022, pp.1331-1336	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725546
2	Kanika Singhal;Naresh Kumar;Vishnu Sharma	<u>Analysis of Online Media Content Using Data Science Techniques</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, 2022, pp.55 - 59	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725570

3	Rajat Kishor Varshney;Sanjay Pratap Singh Chauhan;Vishnu Sharma	<u>A K-NN based Data Reduction Technique in String Space via Space Separation</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, 2022, pp.223 - 227	Scopus	2021-22	<u>10.1109/ICACI TE51222.2021.9404572</u>
4	Prashant Johri;Vishnu Sharma;Varuna Gupta;Vishwadeepak Singh Baghela	<u>Smart Tracker Device for Women Safety</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, 2022, pp.620 - 625	Scopus	2021-22	<u>10.1109/ICAC3 N53548.2021.9725591</u>
5	Pulkit Singh;Ram Krishna Mishra;Siddhaling Urolagin;Vishnu Sharma	<u>Enhancing Security by Identifying Facial Check- in using Deep Convolutional Neural Network</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, 2022, pp.1006 - 1010	Scopus	2021-22	<u>10.1109/ICAC3 N53548.2021.9725625</u>

6	Sashank Machiraju;Siddhaling Urolagin;Ram Krishn Mishra;Vishnu Sharma	<u>Face Mask Detection using Keras, Opencv and Tensorflow by Implementing Mobilenetv2</u>	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, 2022, pp.1485 - 1489	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725471
7	Durgadevi, P., Vijayalakshmi, S., & Sabbharwal, M. (2021, December).	Scrutiny In-Utero to recognize Fetal Brain MRI Anomalies.	In 2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.1799-1805	Scopus	2021-22	https://doi.org/10.1117/12.2603975
8	Durgadevi, P., and S. Vijayalakshmi.(2021)	"A Methodological Investigation for fetal brain MRI Segmentation Techniques-Analysis."	In 2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	Electronic ISBN:978-1-7281-7741-0 pp. 684-690. IEEE, 2021.	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725436
9	Naman Gupta, Mayank Dixit, Priyanshi Raj, Vashisht Mattoo	Road Extraction from Remote Sensing Imagery: A Survey	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.531 - 536	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725707

10	Mayank Dixit, Abhishek Pradhan	Building Extraction using SLIC from High Resolution Satellite Image	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.443 - 445	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725609
11	Akshat Saini, Mayank Dixit, Anuj Prajapati, Indrapal Kushwaha	Specific Structure Building Extraction from High Resolution Satellite Image	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-7, pp.486 - 489	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725776
12	Kuldeep Chaurasia, Mayank Dixit, Ayush Goyal, K Uthej, S Adhithyaram, Anushka Soni, Uttam Ghandi	Deep learning based water feature mapping using sentinel-2 satellite image	SPIE Future Sensing Technologies 2021	SPIE.DIGITAL pp.80-88	not seen	2021-22	10.1109/ICAC3N53548.2021.9725576
13	Akilan, T., Srivastava, R., Chandraprabha, Ahmad, B., Islam, H., & Saif, M	Arduino Based Smart Security For Home Automation	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.804-808	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725751

14	Akilan, T., Chandraprabha, M., Kavitha, V., Mishra, A., & Verma, D	Internet of Things in Motion Detection and Environment Monitoring in Agricultural field	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.661-667	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725621
15	Akilan, T., Srivastava, R., Chandraprabha, M., Chaudhary, A., Garg, A., & Verma, A. K	High Secure Wireless Video Surveillance Robot using IOT Technology	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.734-739	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725420
16	Akilan, T., & Baalamurugan	Meticulous Approach to Internet of Things in Precision Agriculture A Review	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.635-641	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725618
17	Ankita gupta, Pragya, Vishnu Sharma, Ritesh Srivastava	BISRAC Banking Information Security Risk Assessment and Compliance Model	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.1447-1452	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725472

18	Parul Gupta, Vatsal Raj Singhal, Yashika Singh, Ritesh Srivastava	CoVID-19 Spread and its Impact Analysis	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.2027-2030	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725698
19	Kartikay Goyal, Kumar kanishka , Kanishk Vashisth ,Sahil Kansal,Ritesh Srivastava	Telecom Customer Churn Prediction: A Survey	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.276-280	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725710
20	Anindyadeep Sannigrahi , Vinayak Singh , Mahendra Kumar Gourisaria , Ritesh Srivastava	Diagnosis of Skin Cancer using Feature Engineering Techniques	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.405-411	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725758
21	Manish Kumar Sharma; Tulika Sharma; Muskan Gupta; Shivanshdeep	Recognition and Extraction of Banking Data using OCR	3rd IEEE International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.472-475	Scopus	2021-22	10.1109/ICAC3 N53548.2021.9 725599

22	M. Chandrababha, T. Akilan, S. Singh and P. Shashwat	Prediction of Crop Diseases to Improve Crop Yield Using Ensemble Methods	3rd International Conference on Advances in Computing, Communication Control and Networking	Electronic ISBN:978-1-6654-3811-7, pp.510-514	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725614
23	M. Chandrababha, T. Akilan, U. Katiyar, Y. K. Pandey and U. Yadav	Development of Smart Agricultural System (IoT) for Crop Productivity	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, pp.672-676	Scopus	2021-22	10.1109/ICTAI53825.2021.9673378
24	M. Chandrababha, T. Akilan, Y. Garg, S. Yadav and V. Sanoriya	Deep Learning Based Face Mask Detection System in OpenCV	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, pp. 1968-1973	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725620
25	M. Chandrababha and R. K. Dhanaraj	Soil Based Prediction for Crop Yield using Predictive Analytics	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, pp.265-270	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725620

26	Jaya Sinha, R. Astya, K. Tripathi, A. Verma and M. Verma,	Machine Learning based Loan Allocation Prediction System for Banking Sector	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-7, pp.1614-1619	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725371
27	R. Kumar, Ashish, M. Singh Jadaun, Jaya Sinha and R. Astya	Transfer Learning Based Facial Recognition System	3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N),	Electronic ISBN:978-1-6654-3811-8, pp.1646-1649	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725479
28	Vinit Kumar; Arvind Kumar; Abhinav Kumar Singh; Ansh Pachauri	Fake News Detection using Machine Learning and Natural Language Processing	<u>2021 International Conference on Technological Advancements and Innovations (ICTAI)</u>		Scopus	2021-22	10.1109/ICAC3N53548.2021.9725495
29	Riya;Shatakshi Gupta;Vishvasdeep;Vinit Kumar	<u>Performance Metrics of Different Machine Learning Algorithms</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-8, pp.262 - 264	Scopus	2021-22	10.1109/ICAC3N53548.2021.9725514

30	Ujjwal Rathore;Yashu Kumar;Vinit Kumar	<u>A Potential Friend Recommendation System which deters the depression caused due to loneliness in online social networks</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-9, pp.1921 - 1926	Scopus	2021-22	<u>10.1109/ICAC3N53548.2021.9725367</u>
31	Dinesh Babu Mariappan;Ankit Parihar;Mayank Kumar	Ardino based IoT Smart Parking System	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-10	Scopus	2021-22	<u>10.1109/ICAC3N53548.2021.9725528</u>
32	Gokul Dudani; Tanushree; Kaja I Singh; Anushka Singh Chauhan	A Systematic Review & Design of Web-Based Blood Management System	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-11, pp.1896 - 1900	Scopus	2021-22	DOI: 10.1088/1742-6596/1921/1/012045
33	Anika Bhardwaj;Hardik Tyagi;Chitij Dubey	<u>Evaluation of Student Performance Using Fuzzy Logic</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-12, pp.895 - 897	Scopus	2021-22	NA

34	Anika Bhardwaj;Ankit Kumar Verma;Harshit Saxena	<u>A Research on Handwritten Text Recognition (HTR) Strategies for English Words</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-13, pp.961 - 963	Scopus	2021-22	https://ieeexplore.ieee.org/document/9404663/
35	Anika Bhardwaj;N. Natarajan	<u>Covid-19 Data Analysis using Machine Learning</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-14, pp.2096 - 2099	Scopus	2021-22	https://doi.org/10.1109/Confluence51648.2021.9377087
36	Shubham Singh;Shruti Malik;Rajiv Kumar Nath	<u>Lane and Curve Detection using Deep Learning</u>	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	Electronic ISBN:978-1-6654-3811-15, pp.331 - 333	Scopus	2021-22	https://doi.org/10.1007/978-981-15-9938-5_40
37	U. Hariharan, K. Rajkumar, T. Akilan, J. Jeyavel	Smart Wearable Devices for Remote Patient Monitoring in Healthcare 4.0	Scoups	978-3-030-63937-2	Springer	2021-22	NA
38	Dinesh Babu M	Distributed Computing in Blockchain Technology	Scoups	978-3-030-70501-5	Springer	2021-22	

39	Sandeep Saxena, Umesh Kumar Gupta, Renu & Vimal Dwivedi	Security Issues and Application of Blockchain	Scoups	978-981-16-2354-7	Springer	2021-22	https://doi.org/10.1109/ICACIT.E53722.2022.9823553
40	Inderpreet Kaur, Vibha Tripathi, Nidhi	A Novel Evolutionary Computation Method for Securing the Data in Wireless Networks	Scoups	9781003146711	CRC Press	2021-22	