



# **EASWARI ENGINEERING COLLEGE**

**(An Autonomous Institution)**

**Bharathi Salai, Ramapuram, Chennai – 6000 095**

**DEPARTMENT OF INFORMATION TECHNOLOGY**



## **Faculty Publication Details**



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DEPARTMENT OF INFORMATION TECHNOLOGY



<b>YEAR</b>	<b>INT. JOURNAL</b>	<b>INT. CONFERENCE</b>	<b>BOOK CHAPTERS</b>
<b>2022-2023</b>	<b>7</b>	<b>4</b>	<b>3</b>
<b>2021-2022</b>	<b>9</b>	<b>53</b>	<b>3</b>
<b>2020-2021</b>	<b>40</b>	<b>49</b>	<b>5</b>
<b>2019-2020</b>	<b>44</b>	<b>48</b>	<b>3</b>
<b>TOTAL</b>	<b>100</b>	<b>154</b>	<b>14</b>



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**ACADEMIC YEAR 2022-2023**

## **WEB OF SCIENCE / SCI / SCOPUS JOURNALS**

S.No	Publication Details	DOI
1.	Hema, M., S. Raja, and Kanaga Suba. "An Efficient Framework for Utilizing Underloaded Servers in Compute Cloud." Computer Systems Science And Engineering 44, no. 1 (2023): 143-156.	<a href="https://doi.org/10.32604/csse.2023.024895">https://doi.org/10.32604/csse.2023.024895</a>
2.	Kumaran, K., and E. Sasikala. "Computational access point selection based on resource allocation optimization to reduce the edge computing latency." Measurement: Sensors (2022): 100444.	<a href="https://doi.org/10.1016/j.measen.2022.100444">https://doi.org/10.1016/j.measen.2022.100444</a>
3.	Gnanapriya, S., and K. Rahimunnisa. "A Hybrid Deep Learning Model for Real Time Hand Gestures Recognition." Intelligent Automation & Soft Computing 36, no. 1 (2023).	Doi: <a href="https://doi.org/10.32604/iasc.2023.032832">10.32604/iasc.2023.032832</a> .
4.	Lavanya, P. M., and E. Sasikala. "Auto capture on drug text detection in social media through NLP from the heterogeneous data." Measurement: Sensors (2022): 100550.	<a href="https://doi.org/10.1016/j.measen.2022.100550">https://doi.org/10.1016/j.measen.2022.100550</a>
5.	Deepika, P., and B. Arthi. "Prediction of plant pest detection using improved mask FRCNN in cloud environment." Measurement: Sensors 24 (2022): 100549.	<a href="https://doi.org/10.1016/j.measen.2022.100549">https://doi.org/10.1016/j.measen.2022.100549</a>
6.	Devi, V. Brindha, K. Johny Elma, S. Rooban, and Francis HH Shajin. "Self-attention based progressive generative adversarial network optimized with arithmetic optimization algorithm for kidney stone detection." Concurrency And Computation-Practice & Experience (2023).	Doi: <a href="https://doi.org/10.1002/cpe.7570">10.1002/cpe.7570</a>
7.	Hema, M., and S. KanagaSubaRaja. "A Quantitative Approach to Minimize Energy Consumption in Cloud Data Centres using VM Consolidation Algorithm." KSII Transactions on Internet & Information Systems 17, no. 2 (2023).	<a href="https://doi.org/10.3837/tiis.2023.02.002">10.3837/tiis.2023.02.002</a>



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## SCOPUS CONFERENCES

S.NO	Publication Details
1.	Aswini, J., K. Johny Elma, P. John Augustine, N. Kopperundevi, S. M. Chithra, and T. Parasuraman. "Mantaray Foraging Optimization based Makespan Enhancement in Cloud based Scheduling Environment." In 2022 International Conference on Automation, Computing and Renewable Systems (ICACRS), pp. 508-514. IEEE, 2022.
2.	Ponmalar, A., B. Sandhiya, M. Bhuvanewari, M. Gayathri, G. K. R. Bhavana, and S. Aarthi. "Finding Missing Person Using Artificial Intelligence." In 2022 International Conference on Computer, Power and Communications (ICCPC), pp. 562-565. IEEE, 2022.
3.	Ponmalar, A., K. Kausalya, G. K. R. Bhavana, S. Aarthi, D. Gokulakrishnan, and A. Anand Jose. "Implementing Virtual Personal Assistant Through Artificial Intelligence Requirements." In 2022 International Conference on Computer, Power and Communications (ICCPC), pp. 552-556. IEEE, 2022.
4.	Ponmalar, A., B. Chandra, S. Aarthi, G. K. R. Bhavana, Anand A. Jose, and S. Gomathi. "IoT Based Automative Drive Recorder As Black Box." In 2022 International Conference on Computer, Power and Communications (ICCPC), pp. 557-561. IEEE, 2022.



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## BOOK CHAPTERS

S.NO	Publication Details
1.	Gnanapriya, S., and K. Rahimunnisa. "Helping Hand: A GMM-Based Real-Time Assistive Device for Disabled Using Hand Gestures." In Machine Learning Techniques for Smart City Applications: Trends and Solutions, pp. 23-33. Cham: Springer International Publishing, 2022.
2.	Kausalya, K., and S. Kanaga Suba Raja. "Athlete Action Recognition in Sports Video: A Survey." In International Virtual Conference on Industry 4.0: Select Proceedings of IVCI4. 0 2021, pp. 153-170. Singapore: Springer Nature Singapore, 2023.
3.	Sandhiya, B., and S. Kanaga Suba Raja. "Multi-classification of Brain Tumor MRI Images Using Deep CNN Features and ML Classifiers." In International Virtual Conference on Industry 4.0: Select Proceedings of IVCI4. 0 2021, pp. 139-151. Singapore: Springer Nature Singapore, 2023.



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**ACADEMIC YEAR 2021-2022**



## WEB OF SCIENCE / SCI / SCOPUS JOURNALS

S.No	Publication Details	DOI
1.	Ananthi, Narayanasamy, U. Elaiyaran, V. Satheeshkumar, C. Senthilkumar, and S. Sathiyamurthy. "Effect Of Wc–Cu Composite Electrodes On Material Deposition Rate, Microhardness And Microstructure Of Electrical Discharge Coated Magnesium Alloy." Surface Review and Letters 29, no. 04 (2022): 2250050.	<a href="https://doi.org/10.1142/S0218625X22500500">https://doi.org/10.1142/S0218625X22500500</a>
2.	Ramkumar, K., N. Ananthi, DR Denslin Brabin, Puneet Goswami, M. Baskar, Komal Kumar Bhatia, and Harish Kumar. "Efficient routing mechanism for neighbour selection using fuzzy logic in wireless sensor network." Computers & Electrical Engineering 94 (2021): 107365.	<a href="https://doi.org/10.1016/j.compeleceng.2021.107365">https://doi.org/10.1016/j.compeleceng.2021.107365</a>
3.	Balaji, V., S. Raja, and Kanaga Suba. "Recommendation Learning System Model for Children with Autism." Intelligent Automation And Soft Computing 31, no. 2 (2022): 1301-1315.	<a href="https://doi.org/10.32604/iasc.2022.020287">https://doi.org/10.32604/iasc.2022.020287</a>
4.	Dhivya, V., Mahalaxmi, S., Rajkumar, K., Premkumar, V.V., Saravanakarthykeyan, B., Karpagam, R., Priyatharshini, R., Sakthipandi, K., Saikumari, V., Vijay, N. and Rajkumar, G., 2021. Effects of strontium-containing fluorophosphate glasses for enhancing bioactivity and enamel remineralization. Materials Characterization, 181, p.111496.	<a href="https://doi.org/10.1016/j.matchar.2021.111496">https://doi.org/10.1016/j.matchar.2021.111496</a>
5.	Valarmathi, K., and S. Kanaga Suba Raja. "Resource utilization prediction technique in cloud using knowledge based ensemble random forest with LSTM model." Concurrent Engineering 29, no. 4 (2021): 396-404.	<a href="https://doi.org/10.1177/1063293X211032622">https://doi.org/10.1177/1063293X211032622</a>



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## WEB OF SCIENCE / SCI / SCOPUS JOURNALS

S.No	Publication Details	DOI
6.	R. Reena Roy, and G. S. Mala. "Early Detection of Pancreatic Cancer Using Jaundiced Eye Images." COMPUTER SYSTEMS SCIENCE AND ENGINEERING 41, no. 2 (2022): 677-688.	<a href="https://doi.org/10.32604/csse.2022.016620">https://doi.org/10.32604/csse.2022.016620</a>
7.	Ananthi, Narayanasamy, Uthirapathi Elaiyaran, Vinaitheerthan Satheeskumar, Chinnamuthu Senthilkumar, Subbarayan Sathiyamurthy, and Kaliyamoorthi Nallathambi. "Parametric effect on material removal rate and surface roughness of electrical discharge machined magnesium alloy." Metallurgical Research & Technology 118, no. 6 (2021): 615.	<a href="https://doi.org/10.1051/metal/2021089">https://doi.org/10.1051/metal/2021089</a>
8.	Harshavardhini, U., T. Saraswathi, and J. Manju. "Load balancing with SIP protocol using distributed web-server system." International Journal of Advanced Intelligence Paradigms 21, no. 3-4 (2022): 225-234.	<a href="https://doi.org/10.1504/IJAIP.2022.122198">https://doi.org/10.1504/IJAIP.2022.122198</a>
9.	Vinoth, V., S. Sathiyamurthy, N. Ananthi, and U. Elaiyaran. "Chemical treatments and mechanical characterisation of natural fibre reinforced composite materials-a review." International Journal of Materials Engineering Innovation 13, no. 3 (2022): 208-221.	<a href="https://doi.org/10.1504/IJMA TEI.2022.125117">https://doi.org/10.1504/IJMA TEI.2022.125117</a>



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## SCOPUS CONFERENCES

S.NO	Publication Details
1.	Srikanth, V., Natarajan, V., Jegajothi, B., Arumugam, S. D., & Nageswari, D. (2022, March). Fruit fly Optimization with Deep Learning Based Reactive Power Optimization Model for Distributed Systems. In 2022 International Conference on Electronics and Renewable Systems (ICEARS) (pp. 319-324). IEEE.
2.	Raja, S. K. S., Hema, M., Pragya, M., Poomeni, A., & Vidhyalakshmi, N. (2022, April). Resource allocation in cloud data center using dynamic resource assignment frame work. In AIP Conference Proceedings (Vol. 2405, No. 1, p. 030026). AIP Publishing LLC. <a href="https://doi.org/10.1063/5.0072504">https://doi.org/10.1063/5.0072504</a>
3.	Ananthi, N., K. Kumaran, G. Saranya, M. Charan, U. Khansa Khanam, and Kiruba Raja. "Gender neutral smart security device." In AIP Conference Proceedings, vol. 2405, no. 1, p. 030025. AIP Publishing LLC, 2022. <a href="https://doi.org/10.1063/5.0073017">https://doi.org/10.1063/5.0073017</a>
4.	Raja, S. Kanaga Suba, K. Valarmathi, S. Deepthi Sri, S. Harishita, and V. Keerthanna. "Sepsis prediction using ensemble random forest." In AIP Conference Proceedings, vol. 2405, no. 1, p. 030027. AIP Publishing LLC, 2022. <a href="https://doi.org/10.1063/5.0072499">https://doi.org/10.1063/5.0072499</a>
5.	Kumar, R. S., and V. Balaji. "Satellite Image Processing for Water Detection." ECS Transactions 107, no. 1 (2022): 16183.
6.	Chandra, B., M. Rohit, and R. Sriram Vignesh. "Eyeball Movement Cursor Control Using OpenCV." ECS Transactions 107, no. 1 (2022): 10005.
7.	Sowmiya, M., and S. Krishnaveni. "Convolutional Neural Network Based Plant Nutrient Deficiency Detection." ECS Transactions 107, no. 1 (2022): 5625.
8.	Mohana, M., K. Kumaran, N. Nandhini, N. Ananthi, J. Naresh, and Kannan R. Madhavan. "Credit Card Fraud Detection Using Neural Network Auto Encoders." In 2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI), pp. 1-7. IEEE, 2022. <a href="https://doi.org/10.1109/ACCAI53970.2022.9752560">10.1109/ACCAI53970.2022.9752560</a>
9.	Kanagasubaraja, S., M. Hema, K. Valarmathi, Naveen Kumar, Bala Pradeep M. Kumar, and N. Balaji. "Energy Optimization Algorithm to Reduce Power Consumption in Cloud Data Center." In 2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI), pp. 1-8. IEEE, 2022. <a href="https://doi.org/10.1109/ACCAI53970.2022.9752582">10.1109/ACCAI53970.2022.9752582</a>
10.	Ananthi, N., K. Kumaran, S. S. L. Duraiarumugam, P. M. Lavanya, Sharanya Ganesan, Girinathan R. Sathiyaa, and J. Surya. "Detecting six different types of Thyroid Diseases using Deep Learning approaches." In 2022 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI), pp. 1-8. IEEE, 2022. <a href="https://doi.org/10.1109/ACCAI53970.2022.9752581">10.1109/ACCAI53970.2022.9752581</a>





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S.NO	Publication Details
11.	Sandhiya, B., R. Priyatharshini, B. Ramya, S. Monish, and Gopal R. Sai Raja. "Reconstruction, identification and classification of brain tumor using gan and faster regional-CNN." In 2021 3rd international conference on signal processing and communication (ICPSC), pp. 238-242. IEEE, 2021.10.1109/ICSPC51351.2021.9451747
12.	Deepika, P., and S. Kaliraj. "A Survey on Pest and Disease Monitoring of Crops." In 2021 3rd International Conference on Signal Processing and Communication (ICPSC), pp. 156-160. IEEE, 2021.
13.	Lavanya, P. M., and E. Sasikala. "Deep learning techniques on text classification using Natural language processing (NLP) in social healthcare network: A comprehensive survey." In 2021 3rd International Conference on Signal Processing and Communication (ICPSC), pp. 603-609. IEEE, 2021.
14.	Priyatharshini, R., Ram AS Aswath, M. N. Sreenidhi, Samyuktha S. Joshi, and Reshmika Dhandapani. "An efficient approach for automatic detection of covid-19 using transfer learning from chest X-ray images." In 2021 3rd International Conference on Signal Processing and Communication (ICPSC), pp. 741-746. IEEE, 2021.
15.	Saranya, G., Dipshikha Sarkar, Sayan Ghosh, Lokenath Basu, K. Kumaran, and N. Ananthi. "Face Mask Detection using CNN." In 2021 10th IEEE International Conference on Communication Systems and Network Technologies (CSNT), pp. 426-431. IEEE, 2021.
16.	S. Kanaga Suba Raja, and V. Balaji. "Sensor based learning device for children with autism." Materials Today: Proceedings 50 (2022): 307-311.
17.	Sowmiya, M., and S. Krishnaveni. "Deep Learning Techniques to Detect Crop Disease and Nutrient Deficiency-A Survey." In 2021 International Conference on System, Computation, Automation and Networking (ICSCAN), pp. 1-5. IEEE, 2021.
18.	Kumaran, K., and E. Sasikala. "Learning based Latency Minimization Techniques in Mobile Edge Computing (MEC) systems: A Comprehensive Survey." In 2021 International Conference on System, Computation, Automation and Networking (ICSCAN), pp. 1-6. IEEE, 2021.
19.	Mishra, Manish Kumar, M. Balamurugan, R. Reena Roy, M. Amanullah, and K. Shantha Shalini. "Blockchain Technology Empirical Studies on the Demand of Distributed Network." In Journal of Physics: Conference Series, vol. 1964, no. 4, p. 042012. IOP Publishing, 2021.
20.	Priyatharshini, R., S. Muthu Selvam, MN Kausic Narayanan, and M. Ajai Kumar. "A Voice Controlled and Vision based Smart Wheel Chair for Paralyzed People." In 2021 2nd Global Conference for Advancement in Technology (GCAT), pp. 1-6. IEEE, 2021.



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## SCOPUS CONFERENCES

S.NO	Publication Details
21.	Sandhiya, B., and S. UshaKiruthika. "Deep Learning Framework for Brain Tumor Classification through Histopathological Image." In 2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), pp. 1-6. IEEE, 2022.
22.	Lavanya, P. M., N. Ananthi, K. Kumaran, M. Abinaya, B. Kalaivani, V. Krithika, and S. Shanjai Rahul. "Fake Product Detection using Blockchain." In 2021 4th International Conference on Computing and Communications Technologies (ICCCT), pp. 133-137. IEEE, 2021.



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## OTHER CONFERENCES

S.No	Publication Details
1.	N. Ananthi; K. Kumaran; S.S.L. Duraiarumugam; P.M.Lavanya; Sharanya Ganesan; Girinathan R Sathiyar; J Surya, Detecting Six Different Types Of Thyroid Diseases Using Deep Learning Approaches, Ieee 2022 International Conference On Advances In Computing, Communication And Applied Informatics (Accai)
2.	M Mohana; K. Kumaran; N Nandhini; N. Ananthi, Credit Card Fraud Detection Using Neural Network Auto Encoders, Ieee 2022 International Conference On Advances In Computing, Communication And Applied Informatics (Accai)
3.	P.M. Lavanya; N. Ananthi; K. Kumaran, Fake Product Detection Using Blockchain, Ieee 2021 4th International Conference On Computing And Communications Technologies
4.	Sowmiya M, Bhuvaneashvari K, Hariniya S, Monish L, Tomato Leaf Disease Detection And It's Severity, International E-Conference On Computational Intelligence And Communication Networks, 2022.
5.	Dr.Mariappan Ak, Annie Catherine P, Arun Kumar Subbiah , Art Ar - A Web Based Augmented Museum, International E-Conference On Computational Intelligence And Communication Networks, 2022.
6.	Kumaran K, Ganesh Kumar U, Deepak Kumar N, Covid Variant And Lung Cancer Detection Using Convolution Neural Network, International E-Conference On Computational Intelligence And Communication Networks, 2022.
7.	Chandra B, Ciddarth Rm, Gokul Ranjith V, Prediction Of Stroke Using Machine Learning, International E-Conference On Computational Intelligence And Communication Networks, 2022.
8.	Hema M, Hema Ruba D, Abishyna Sv, Life Saving Express-Finding The Shortest Path In Vehicle Routing, International E-Conference On Computational Intelligence And Communication Networks, 2022.
9.	Valarmathi K, Mahalakshmi A, Jacquelin Elizabeth, Prediction Based Load Balancing Using Clod Computing By Conservative Q-Learning Algorithm, International E-Conference On Computational Intelligence And Communication Networks, 2022.
10.	Valarmathi K, Monish Kumar M, Manoj Kumar, Early Diagnosis Of Glaucoma And Diabetic Retinopathy, International E-Conference On Computational Intelligence And Communication Networks, 2022.
11.	Hema M, Malavika Ravi, Kaviya Harshetaa S, Covid Tweet Analysis Using Lstm, International E-Conference On Computational Intelligence And Communication Networks, 2022.



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## OTHER CONFERENCES

S.No	Publication Details
12.	Sowmiya M, Hemanth Kb, Karthikeyan K, Brain Tumor Localization Using Image Processing, International E-Conference On Computational Intelligence And Communication Networks, 2022.
13.	Chandra B, Aravind R, Guruprasath R, Flood Prediction Using Ai Model, International E-Conference On Computational Intelligence And Communication Networks, 2022.
14.	Dr. Ananthi N, Anjana S, Dhanu Nagarajan P, Classification Of Chest X-Ray Images Using Various Deep Learning Techniques To Identify Covid-19, International E-Conference On Computational Intelligence And Communication Networks, 2022.
15.	Dr. Ananthi N, Adarsh NI, Arunraj G, Person Re-Identification Using Deep Learning, International E-Conference On Computational Intelligence And Communication Networks, 2022.
16.	Kausalya K, Deepkeygen: End To End Encryption For Generic Communication, International E-Conference On Computational Intelligence And Communication Networks, 2022.
17.	Dr. Ananthi N, Monish B, Madhumitha, Kirthika P, Automated Pain Relief Device For Varicose Diagnosed Patients, International E-Conference On Computational Intelligence And Communication Networks, 2022.
18.	Reena Roy, Nithiyashree Purushothaman, Alert System For Epileptic Seizure, International E-Conference On Computational Intelligence And Communication Networks, 2022.
19.	Sandhiya B, Ramya B, Monish S, Sai Raja Gopal R, Iot Based Smart Door System For Monitoring Human Body Temperature And Face Mask Detection, International E-Conference On Computational Intelligence And Communication Networks, 2022.
20.	Mr. Balaji V, Pranaou S, Padmadev E, Smart Learning Mirror Device For Children With Autism, International E-Conference On Computational Intelligence And Communication Networks, 2022.
21.	Kausalya K, Nithin Kumar K, Pradeep Kumar R, Thermal Object Detection In Vehicles Under Difficult Weather Conditions, International E-Conference On Computational Intelligence And Communication Networks, 2022.
22.	Sandhiya B, Nithiyashree S, Varsha N, Tharundhar Vv, Cryptocurrency Price Prediction Using Deep Learning Algorithms, International E-Conference On Computational Intelligence And Communication Networks, 2022.
23.	Ravindran K, Salaudeen Ahamed S, Tameem Ansari, Attendance Monitoring Face Recognition Using Machine Learning, International E-Conference On Computational Intelligence And Communication Networks, 2022.



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## OTHER CONFERENCES

S.No	Publication Details
24.	Lavanya Pm, Varshini N, Pravin B, Priyadharshini R, Cardiac Arrest Detection Using Lorawan With Defibrillator For Soccer Playe, International E-Conference On Computational Intelligence And Communication Networks, 2022.
25.	Dr. Mariappan Ak, Samyuktha S. Joshi, Sreenidhi M. N, An Efficient Model For Prediction Of Student's Drop-Outs Using Data Mining Algorithms. International E-Conference On Computational Intelligence And Communication Networks, 2022.
26.	Kumaran K, Sanjai Krishna S, Subhaa V, Recommender System For E-Commerce Application Based On Deep Collaborative Conjunctive Model, International E-Conference On Computational Intelligence And Communication Networks, 2022.
27.	Mrs. Gnanapriya S, Sindhiya M, Syed Younus Aslam, Oral Cancer Detection Using Convolutional Neural Network, International E-Conference On Computational Intelligence And Communication Networks, 2022.
28.	Balaji V, Sharini J, Yamin R, Samula Blessie J, Learning Recommendation System Using Speech Emotion Recognition For Asd Children, International E-Conference On Computational Intelligence And Communication Networks, 2022.
29.	Durai Arumugam S.S.L, Rajvigneswaran A, Saravanan E, Crop Recommendation System Using Deep Learning, International E-Conference On Computational Intelligence And Communication Networks, 2022.
30.	Saraswathi T, Suriya Narayanan B, Shane Sanal, Assistive Device For Pediatric Dentistry Using Virtual Reality, International E-Conference On Computational Intelligence And Communication Networks, 2022.
31.	Mohana M, Hannah Gracelin S, Hari Priya P, Criminological Fingerprint Matching On Partial Prints With Hough Transformed Minutiae Descriptors, International E-Conference On Computational Intelligence And Communication Networks, 2022.



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## BOOK CHAPTERS

S.NO	Publication Details
1.	Murugan, S., A. Sampathkumar, S. Kanaga Suba Raja, S. Ramesh, R. Manikandan, and Deepak Gupta. "Autonomous Vehicle Assisted by Heads up Display (HUD) with Augmented Reality Based on Machine Learning Techniques." In Virtual and Augmented Reality for Automobile Industry: Innovation Vision and Applications, pp. 45-64. Springer, Cham, 2022.
2.	Nisha Jenipher, V., S. Princy Suganthi Bai, A. Venkatesh, K. Ravindran, and Adlin Sheeba. "High Level Identification Using Palm Vein Based on Deep Neural Network." In Pervasive Computing and Social Networking, pp. 255-264. Springer, Singapore, 2022.
3.	Julaiha, Noorul, and R. Priyatharshini. "A Study on Automatic Detection of Alzheimer's Disease Using Multimodalities." In Rising Threats in Expert Applications and Solutions, pp. 631-642. Springer, Singapore, 2022.



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## ACADEMIC YEAR 2020-2021

## WEB OF SCIENCE / SCI / SCOPUS JOURNALS

S.N O	Publication Details	DOI Number
1.	Usha Kiruthika, Thamarai Selvi Somasundaram, and S. Kanaga Suba Raja. "Lifecycle model of a negotiation agent: A survey of automated negotiation techniques." Group Decision and Negotiation 29, no. 6 (2020): 1239-1262.	10.1007/s10726-020-09704-z
2.	R. Reena Roy & G. S. Anandha Mala (2021) An Improved K-Means Clustering for Segmentation of Pancreatic Tumor from CT Images, IETE Journal of Research,	Doi: 10.1080/03772063.2021.1944335
3.	Ganesh, S., V. Vengatesan, JS Richard Jimreeves, and B. Ramasubramanian. "Simultaneous network reconfiguration and PMU placement in the radial distribution system." Advances in Mathematics: Scientific Journal 9, no. 10 (2020): 8143-8151.	Doi: <a href="https://doi.org/10.37418/amsj.9.10.44">https://doi.org/10.37418/amsj.9.10.44</a>
4.	Raja, S., and A. Louis. "A Review of Call Admission Control Schemes in Wireless Cellular Networks." Wireless Personal Communications 120, no. 4 (2021): 3369-3388.	10.1007/s11277-021-08618-6
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