

JOURNAL LIST 2021-2022

1. Nisha, M., Kannan, T. and Sivasankari, K., Deep integration model: A robust autonomous segmentation technique for hippocampus in MRI images of human head. <https://sciencescholar.us/journal/index.php/ijhs/article/view/8756>
2. Nisha, M., Kannan, T., Sivasankari, K. and Sabrigiriraj, M., 2022. Automatic Hippocampus Segmentation Model for MRI of Human Head through Semi Supervised Generative Adversarial Networks. *NeuroQuantology*, 20(6), p.5222. <https://shorturl.at/fqyEN>
3. Akilash SK, Arunachalam P, Dharanees Kumar S, Keshoth U, Dr.N. Suguna, Mrs. K. Veena., 2022. Detecting Twitter Cyberbullying Using Machine Learning with Big Data., ICICCS), Volume 9, Issue 4,p 690-699. <https://ijsrceit.com/paper/CSEIT1228379.pdf>
4. Harshavardhini S, Sriragavi M, Swathi R, Mrs. R. Saranya., 2022., Online VCD System, International Journal of Scientific Research in Science and Technology, Volume 9, Issue 3, p. 610-614. <https://ijsrst.com/paper/9761.pdf>
5. Gayathri.V, Saranya.V, Vijetha.A, Vijey.A, SriRagavi.M, Mrs.K. Malarvizhi, 2022., College Enquiry Chatbot System using Artificial Intelligence, International Journal of Scientific Research in Science and Technology, Volume 8, Issue 3, p. 610-614. <https://ijsrceit.com/paper/CSEIT1228378.pdf>
6. Amal Shameem, Rameshbabu G, Vigneshwaran L, Sundar K, Mrs. K. Veena.,2022., Text Emotion Detection Using Machine Learning And NLP, International Journal of Scientific Research in Science, Engineering and Technology, Volume 9, Issue 3.,p. 361-365, <https://ijsrset.com/paper/8248.pdf>
7. Aarthi S, Dr. S. Jothi Lakshmi., 2022., Optimal Backpressure Data Transmission Using Deep Learning, International Journal of Scientific Research in Science, Engineering and Technology, Volume 8, Issue 4.,p. 349-358, <https://ijsrceit.com/paper/CSEIT228459.pdf>
8. Gopikrishnan. A, Jone Solomon. D, Kaviyarasan. N, Vignesh. T, Harshavardhini. S, Dr. S. Jothi Lakshmi.,2022., Crypto Currency Price Prediction Using Machine Learning Techniques., International Journal of Scientific Research in Science, Engineering and Technology, Volume 9, Issue 3.,p. 508-512, <https://ijsrst.com/paper/9644.pdf>

9. Bhuvaneswari N, Jaya varshni N, Prabu M, Tarshana A, Dr. S. Jothi Lakshmi.,2022., Detection of Cyber Attack in Network Using Machine Learning Techniques., International Journal of Scientific Research in Science, Engineering and Technology, Volume 9, Issue 3.,p. 357-360, <https://ijsrset.com/paper/8247.pdf>
10. Lavanya A, Dr. S. Jothi Lakshmi.,2022., Improved Detection of Retinal Diseases using Deep Boltzmann Machine, International Journal of Scientific Research in Science, Engineering and Technology, Volume 9, Issue 4.,p. 474-483, <https://ijsrset.com/paper/8552.pdf>
11. Sabrigiriraj M. Nisha, M., Kannan, T., & Sivasankari, K.2022., A Perspective Survey on the Detection of Hippocampus from MRI of Human Head, International Journal of Early Childhood Special Education, Volume 14, No. 2,p. 8730-8740. <https://shorturl.at/chjDS>
12. Vijay R, A. Umaamaheshvari., 2022., Design And Analysis Of Double Gate MOSFET Using Full Adder Circuit., International Journal for Research Trends and Innovation., Volume 7, No. 4,p.810-812. <https://ijrti.org/viewpaperforall.php?paper=IJRTI2208140>
13. Balakumar S , Dr Sivasankari K.,2022., Novel Power Reduction Technique of Schmitt Trigger Based 4t Sram Cell., International Journal for Research Trends and Innovation., Volume 7, No. 8,p. 803-806. <https://www.ijrti.org/papers/IJRTI2208138.pdf>
14. Prithviraj V , Ambika.,2022, Implementation of NAND flash memory using adiabatic logic circuits., International Journal for Research Trends and Innovation., Volume 7, No. 8,p. 578-580. <https://www.ijrti.org/papers/IJRTI2208098.pdf>
15. Kaviyarasu K , Gopi N.,2022., High-Speed And Low Power 8T Full Adder Using 3T Ex-OR And 2T Multiplexer.,International Journal for Research Trends and Innovation., Volume 7, No. 8,p. 507-509., <https://www.ijrti.org/papers/IJRTI2208139.pdf>
16. Vanitha Katharine.A, Nagarani.S , Sampath kumar.K , Anitha.L , Rajasekar.C., 2022., Identification of sentimental analysis in social media content using machine learning., NeuroQuantology., Volume 20, No. 15,p. 5839-5844|. <https://shorturl.at/jlFUV>
17. Nagaraja, S. and Rufuss, D.D.W., 2022. Performance optimization of preheated palm oil-diesel blends using integrated response surface methodology and analysis of variance. *Biocatalysis and Agricultural Biotechnology*, 40, p.102278. <https://www.sciencedirect.com/science/article/abs/pii/S1878818122000056>
18. Mariappan, M., Parthasarathi, N.L., Ravindran, R., Lenin, K. and Raja, A., 2021. Effect of alternating shielding gases in gas metal arc welding of SA515 Gr 70 carbon steel. *Materials Research Express*, 8(9), p.095601. <https://iopscience.iop.org/article/10.1088/2053-1591/ac21e9/pdf>

19. Mohanraj, N., Kumar, N.M., Prathap, P., Ganeshan, P., Raja, K., Mohanavel, V., Karthick, A. and Muhibbullah, M., 2022. Mechanical properties and electrical resistivity of the friction stir spot-welded dissimilar Al–Cu joints. *International Journal of Polymer Science*, 2022. <https://www.hindawi.com/journals/ijps/2022/4130440/>
20. Lavanpriya, C., Muthukumaran, V. and Senthilkumar, K.M., 2021. An effective model for vendor selection and allotment of order quantities in agile supply chain for multiple products and multiple suppliers in manufacturing industries. *Solid State Technology*, 64(2), pp.743-761. <http://solidstatetechnology.us/index.php/JSST/article/view/8887>
21. Mohankumar, V. and Sooryaprakash, K., 2021. An Investigation of Mechanical Properties and Wear Resistance of Deep Cryogenic AA7075 MMC. *Solid State Technology*, 64(2), pp.4294-4307. <https://mail.solidstatetechnology.us/index.php/JSST/article/view/10219>
22. Karthik, A., Jeyakumar, R., Sampath, P.S. and Soundararajan, R., 2022. *Mechanical Properties of Twill Weave of Bamboo Fabric Epoxy Composite Materials* (No. 2022-28-0532). SAE Technical Paper. <https://doi.org/10.4271/2022-28-0532>.
23. Ganesh, C.S.S., Sivakumar, R. & Rajkumar, N. Retraction Note: Soft computing-based fuzzy time series model for dynamic vehicle routing problem. *Soft Comput* 27, 2763 (2023). <https://doi.org/10.1007/s00500-022-07791-5>
<https://link.springer.com/article/10.1007/s00500-022-07791-5>
24. Raja, K., Srinivasa Raman, V., Parthasarathi, R., Ranjitkumar, K., & Mohanavel, V. (2022). Performance analysis of dee-biodiesel blends in diesel engine. *International Journal of Ambient Energy*, 43(1), 1016-1020. <https://www.tandfonline.com/doi/abs/10.1080/01430750.2019.1670262>
25. J. Antony Jerold , A. George Antony , S. Hariharan , L. Saranhariharajeyan , Prof P. Sowkarthika , Dr. N. Suguna.,2021., Automated Placement Coordinator System with Automated Proctoring Assessment using Python Django, *International Advanced Research Journal in Science, Engineering and Technology*, Volume 8, No. 5,p.455-460.<https://iarjset.com/papers/automated-placement-coordinator-system-with-automated-proctoring-assessment-using-python-django/>