

Guru Nanak Institute of Technology

Department of Information Technology

Sl. No	Conference Publications (2024-25)
1.	Priyanjana Mitra, Tridib Chakraborty, Suparna Karmakar, Chowdhury MD Mizan, Arijit Chatterjee: "A comparative study on the effectiveness of Machine Learning in Alzheimer's disease prediction," International Conference on Advanced Innovations in Engineering, Science, and Technology (AIEST-2024)
2.	Suparna Karmakar, “Performance Analysis of Machine Learning Algorithms for the Detection of Epilepsy,” 3rd International Conference on Computer Vision and Machine Intelligence.
3.	Karmakar, S., Biswas, S., Jana, N.D., Chattopadhyaya, A., Sarkar, B. Electroencephalography-Based Autism Detection: A Comprehensive Review” International Ethical Hacking Conference. eHaCON 2025. Proceedings published in Lecture Notes in Networks and Systems, vol 1513. Springer, Singapore. https://doi.org/10.1007/978-981-96-8632-2_4
4.	Trishita Ghosh, Sudeep Ghosh, Suparna Biswas, Animesh Kairi, Soumen Ghosh, Shekhar Maiti “Generative AI to Bridge the Gap and Improve Medical Reporting Interpretation” Chakraborty, M., Chakrabarty, S.P., Marsoof, A. (eds) Proceedings of Sixth International Ethical Hacking Conference. eHaCON 2025. Proceedings published in Lecture Notes in Networks and Systems, vol 1513. Springer, Singapore. https://doi.org/10.1007/978-981-96-8632-2_3