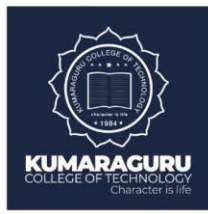# DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

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Name	Publication
Srinithi J **Akshara S Abhirami K** **Sriharshitha P** **Priyanka K**	Sudharson, D., **Srinithi, J., Akshara, S., Abhirami, K., Sriharshitha, P., & Priyanka, K**. (2023). Proactive Headcount and Suspicious Activity Detection using YOLOv8. *Procedia Computer Science*, *230*, 61-69.
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Shreya Vijay **Logita S**	Sudharson, D.; Vignesh, K.; Suganthi, B.; Arunkkumar, B.; **Vijay, Shreya; Logita, S**.; A comparative study in predictive analytic frameworks in big data INTERNATIONAL CONFERENCE ON INNOVATIONS IN ROBOTICS, INTELLIGENT AUTOMATION AND CONTROL29141433742023https://pubs.aip.org/aip/acp/article-abstract/2914/1/050006/2929641/A.
K. Amitha **A. Bhavya** **S. Kamali** **R. Karishma**	Bhuvaneshwaran, A., **K. Amitha, A. Bhavya, S. Kamali, R. Karishma**, C. Deisy, and S. Sridevi. "Sentimental Analysis Using Deep Learning Models." In *2023 International Conference on Energy, Materials and Communication Engineering (ICEMCE)*, pp. 1-6. IEEE, 2023.
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	IIITKottayam, India, 2024, pp. 1-6, doi: 10.1109/ICITIIT61487.2024.10580051. **(Scopus indexed)**
S.Sibi, **G.Nithish Kumar,** **J. Sri Hari, T.Nishanth, V.Siva Chandru**	S. Sangeetha, **S.Sibi, G.Nithish Kumar, J. Sri Hari, T.Nishanth, V.Siva Chandru**, "Automated Real-time infection detection in oyster mushroom using smart farming system," 2024 International Conference on Signal Processing, Computation, Power and Telecommunication (IConSCEPT), NIT Pudhucherry, July 4 -July 5, 2024, pp. 1-6, doi: 10.1109/IConSCEPT61884.2024.10627894. **(Scopus indexed).**