



PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution

[JAISAKTHI EDUCATIONAL TRUST]

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Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai- 600 123

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

JOURNAL PUBLICATIONS

AY 2023-24

S.NO.	AUTHORS	PAPER TITLE	JOURNAL NAME	INDEXED (UGC CARE/ SCOPUS/ WOS)	LINK
1.	Dr.B.ANNI PRINCY	Leveraging Machine Learning Techniques for Improving Heart Disease Prediction Systems Using Feature Selection	International Journal of Intelligent Systems and Applications in Engineering	Scopus	https://www.scopus.com/authid/detail.uri?authorId=58138151400
2.	Dr.B.ANNI PRINCY	An Advanced Approach to Inspect the Influence of Dataset Size on the Enactment of Datamining Processes	International Journal of Intelligent Systems and Applications in Engineering	Scopus	https://www.scopus.com/authid/detail.uri?authorId=56119000600
3.	Dr.B.ANNI PRINCY	Multi-objective Cluster-head-based Energy-aware Routing using a Separable Convolution Neural Network in a Wireless Sensor Network	Transactions on Smart Processing and Computing	Scopus	https://www.scopus.com/authid/detail.uri?authorId=58138151400&origin=recordpage
4.	Dr.B.ANNI PRINCY	Challenges on Missing Packet Detection or Packet Dropping Attacks in Mobile Adhoc Network -A Survey	International Journal on Recent and Innovation Trends in Computing and Communication	Scopus	https://www.scopus.com/authid/detail.uri?authorId=58138151400&origin=recordpage
5.	Dr.R.ANAND BABU	Using Machine Learning to Predict the Likelihood of Heart Attacks	Tuijin Jishu/Journal of Propulsion Technology	Scopus	https://doi.org/10.52783/tjpt.v44.i6.3382
6.	Dr.R.ANAND BABU	Digital Innovation and Transformation during the COVID-19 Pandemic and beyond	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	Scopus	https://technikwissen.eu/volume-24-issue-3-2024/