

Table of Contents

Research Articles

- 1. Comparative Analysis of Latent Projection Resonance (LPR) against k-Nearest Neighbors in High-Dimensional Financial Anomaly Detection**
Karuna C. Khobragade, Pankaj B. Dhumane
pp. 0001 – 0010
DOI: <https://doi.org/10.5281/zenodo.21817712>
- 2. Audio Feature Extraction Methods for Machine Learning and Deep Learning-Driven Sound Classification: A Scientific Literature-Based Analysis**
Sandhya Rani K.M, S D Khamitkar, Parag U Balachandra
pp. 0012 – 0024
DOI: <https://doi.org/10.5281/zenodo.21817718>
- 3. Application of Fuzzy Hamiltonian Graphs for Optimal Route Search in City Transportation**
Pragati Jain, Mansi Keshewani
pp. 0025 – 0036
DOI: <https://doi.org/10.5281/zenodo.21817720>
- 4. Advancements in Nano-Electronics for energy efficient devices**
Manisha Kumari, Bidyanand Mahto
pp. 0037 – 0044
DOI: <https://doi.org/10.5281/zenodo.21817723>
- 5. Utilization of LLMs in the software Industry and their applications for the society**
Amarnath J L
pp. 0045 – 0049
DOI: <https://doi.org/10.5281/zenodo.21817778>
- 6. Agentic AI for Autonomous Cloud Resource Management**
Amarnath J L
pp. 0050 – 0060
DOI: <https://doi.org/10.5281/zenodo.21817726>