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Department of CSE(AIML)

| S.No | Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publication |
|------|---|----------------------|---------------------------|--|---------------------|
| 1 | An Application of a Deep Learning Algorithm for Detection of Accidents under bad CCTV Monitoring Conditions in Tunnels using ODTS &R-CNN | Dr. V. Senthil Kumar | CSE(AIML) | Emperor Journal of Applied Scientific Research | 2022 |
| 2 | Forewarn Traffic Signal with Ambulance Detection By GPS and Light Standard Signal Using Machine Learning | Dr. N. Vinaya Kumari | CSE(AIML) | Emperor Journal of Applied Scientific Research | 2022 |



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| 3 | Human Activity Recognition using CNN and Pretrained Machine Learning Models. | Dr. N. Vinaya Kumari | CSE(AIML) | Emperor Journal of Applied Scientific Research | 2022 |
|---|---|------------------------------------|-----------|--|------|
| 4 | Stock Price Prediction Using Machine Learning | Dr. N. <mark>Vin</mark> aya Kumari | CSE(AIML) | Emperor Journal of Applied Scientific Research | 2022 |
| 5 | Forewarn Traffic Signal with Ambulance Detection By GPS and Light Standard Signal Using Machine Learning | Dr. N. Vinaya Kumari | CSE(AIML) | Emperor Journal of Applied Scientific Research | 2022 |
| 6 | Minimizing the Misinformation in Social Networks using Heuristic Greedy Algorithm | Dr. M. Jaganathan | CSE(AIML) | Emperor Journal of Applied Scientific Research | 2022 |

Hod **Principal**