|       | Galgotias University (Campus-1) Computer Science & Engineering Department |   |  |  |                              |         |  |  |  |  |
|-------|---|---|--|--|------------------------------|---------|--|--|--|--|
|       |   | Cont  | ference Paper (2023-   | -24)   |                              |         |  |  |  |  |
| S.No. | Author(s)   | Title   | Conference Name<br>and its details   | ISSN/ ISBN,<br>Page No, Year<br>of Publication | Indexing<br>(Scopus/<br>WoS) |         | DOI (in the<br>form of the<br>link)      |  |  |  |
| 1     | TS. ARTHI   | Leveraging<br>DenseNet and<br>Genetic Algorithms<br>for Lung Cancer<br>Severity<br>Classification           | IEEE Explore -<br>2023 1st<br>International<br>Conference on<br>Optimization<br>Techniques for<br>Learning (ICOTL) | 979-8-3503-<br>2804-2                          | Scopus                       | 2023-24 | 10.1109/ICO<br>TL59758.202<br>3.10435208 |  |  |  |
| 2     | TS. ARTHI   | Design and<br>Development of a<br>Low-Cost<br>Communication-<br>Based Protection<br>System for<br>Fishermen | IEEE Explore -<br>2023 1st<br>International<br>Conference on<br>Optimization<br>Techniques for<br>Learning (ICOTL) | 979-8-3503-<br>2804-3                          | Scopus                       | 2023-24 | 10.1109/ICO<br>TL59758.202<br>3.10435208 |  |  |  |

| 3 | Mohit Chowdhary       | Towards<br>computationally<br>efficient and real-<br>time distracted driver<br>detection using<br>convolutional neutral<br>networks | Proceedings of the  | 9.781E+12             | Scopus | 2023-24 | <u>10.1201/9781</u><br>003393580-7                            |
|---|-----------------------|---|---|-----------------------|--------|---------|---|
| 4 | Mukesh Kumar<br>Singh | Edge Detection<br>Based Segmentation<br>of Wheat Plants<br>Diseases   | 2023 Seventh<br>International<br>Conference on<br>Image Information<br>Processing (ICIIP) | 979-8-3503-<br>7141-3 | Scopus | 2023-24 | <u>10.1109/ICII</u><br><u>P61524.2023</u><br><u>.10537702</u> |
| 5 | Dr.Inderpreet kaur    | Investigating the Use<br>of Automation in<br>Cryptocurrency<br>Trading  | 2ND<br>INTERNATIONAL<br>CONFERENCE on<br>DISRUPTIVE<br>TECHNOLOGIES<br>(ICDT-2024)        | N/A                   | Scopus | 2023-24 | 0.1109/ICDT<br>61202.2024.1<br>0489073                        |

| 6 | Dr.Inderpreet kaur  | Model and Algorithm<br>of Multimodal<br>Transportation in<br>Logistics<br>Transportation Based<br>on Particle Swarm<br>Optimization | <u>2023 Second</u><br><u>International</u><br><u>Conference On</u><br>Smart Technologies                | 979-8-3503-<br>0541-8 | Scopus | 2023-24 | <u>10.1109/Sma</u><br><u>rtTechCon57</u><br><u>526.2023.103</u><br><u>91805</u> |
|---|---------------------|---|---|-----------------------|--------|---------|---|
| 7 | Dr. Sanjay Kumar    | <u>Prediction of Level</u><br>of Damage of Brain<br><u>Due To Tumor Via</u><br><u>Integrated CNN</u><br><u>Technique</u>            | EEE International<br>Conference on<br>Computing, Power<br>and Communication<br>Technologies<br>(IC2PCT) | N/A                   | Scopus | 2023-24 | <u>10.1109/IC2</u><br><u>PCT60090.2</u><br><u>024.1048664</u><br><u>9</u>       |
| 8 | Dr. Sambit Satpathy | An AI based<br>technology-driven<br>solution to eradicate<br>hunger and food<br>waste   | Artificial<br>Intelligence and<br>Information<br>Technologies   | N/A                   | Scopus | 2023-24 | 10.1201/9781<br>003510833-<br>81  |
| 9 | Sanjay Kumar        | An optimized deep<br>learning model for<br>fast and accurate  | RACCAI2023  | N/A                   | Scopus | 2023-24 | <u>https://doi.or</u><br><u>g/10.1063/5.</u><br><u>0221512</u>                  |

| 10 | Sanjay Kumar | brain tumor<br>segmentation                             | RACCAI2023  | N/A                   | Scopus | 2023-24 | N/A   |
|----|--------------|---|---|-----------------------|--------|---------|---|
| 11 | Sanjay Kumar | Brain Cancer<br>Detection With MRI<br>and ML            | 2nd International<br>Conference on<br>Disruptive<br>Technologies<br>(ICDT)  | N/A                   | Scopus | 2023-24 | <u>10.1109/ICD</u><br><u>T61202.2024</u><br><u>.10489290</u>              |
| 12 | Sanjay Kumar | <u>Diabetes Prediction</u><br>using Machine<br>Learning | 5th International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N) | 979-8-3503-<br>3087-8 | Scopus | 2023-24 | <u>10.1109/ICA</u><br><u>C3N60023.2</u><br><u>023.1054183</u><br><u>8</u> |
| 13 | Sanjay Kumar | <u>Multi-Grade Brain</u><br><u>Tumor Classification</u> | 5th International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and                           | 979-8-3503-<br>3087-8 | Scopus | 2023-24 | <u>10.1109/ICA</u><br><u>C3N60023.2</u><br><u>023.1054168</u><br><u>2</u> |

| 14 | Sanjay Kumar   | Accurate and<br>Efficient Brain<br>Tumor Segmentation<br>using transfer<br>learning and residual<br>networks | 5th International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N)               | 979-8-3503-<br>3087-8 | Scopus | 2023-24 | <u>10.1109/ICA</u><br><u>C3N60023.2</u><br><u>023.1054153</u><br><u>0</u> |
|----|--|--|---|-----------------------|--------|---------|---|
| 15 | Dr. Jaya Sinha   | Driver Drowsiness<br>Detection using Deep<br>Learning: Approach<br>towards Automating<br>Object Recognition  | 5th IEEE<br>International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N, 2023) | N/A                   | Scopus | 2023-24 | N/A   |
| 16 | N. Jain, P. Jaiswal, S.<br>Sharma, Kavita<br>Sharma, V. Sharma | A Machine Learning<br>based Approach to<br>Detect Phishing<br>Attack   | 5th International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N),              | 979-8-3503-<br>3087-8 | Scopus | 2023-24 | 10.1109/ICA<br>C3N60023.2<br>023.1054183<br>5                             |

| 17 | V.K. Mishra,<br>Kavita Sharma, V.<br>Sharma, G.<br>Shrivastava | A Machine Learning<br>Based Approach to<br>Detect Fake News in<br>Social Media.                             | 5th International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N),              | 979-8-3503-<br>3087-8 | Scopus | 2023-24 | 10.1109/ICA<br>C3N60023.2<br>023.1054168<br>8 |
|----|--|---|---|-----------------------|--------|---------|---|
| 18 | D. Panda, B. K.<br>Mishra, Kavita<br>Sharma                    | Machine Learning-<br>Based Detection for<br>Distributed Denial of<br>Service Attack in IoT                  | International<br>Conference on<br>Innovative<br>Computing and<br>Communications   |                       | Scopus | 2023-24 | 10.1007/978-<br>981-99-3010-<br>4_40.         |
| 19 | H. Sharma, P.<br>Kumar, Kavita<br>Sharm                        | Identification of<br>Device Type Using<br>Transformers in<br>Heterogeneous<br>Internet of Things<br>Traffic | 5th IEEE<br>International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N, 2023) | 979-8-3503-<br>3087-8 | Scopus | 2023-24 |   |

| 20 | V.S. Gautam, S.<br>Katiyar, Kavita<br>Sharma, R.P. Ojha | Social Media Fake<br>News Detection<br>Using Machine<br>Learning. | 5th IEEE<br>International<br>Conference on<br>Advances in<br>Computing,<br>Communication<br>Control and<br>Networking<br>(ICAC3N, 2023) | 979-8-3503-<br>3087-8 | Scopus | 2023-24 | 10.1109/ICA<br>C3N60023.2<br>023.1054157<br>1 |
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