

## 2020-21 Conferences INDEX

| S.No | Name of the Teacher/Author   | Title of paper Published  | Title of the proceedings of the conference   | Indexed | Year and month of publication | Pages (From-To) | DOI   |
|------|--|---|--|---------|-------------------------------|-----------------|---|
| 1    | Dr. N V Ganapathi Raju<br>V. Prashanthi,<br>P.Gopala Krishna             | Comparative Study of Accuracy levels on Malaria Dataset using CNN   | International Conference on Emerging Trends in Engineering and Technology                        | Scopus  | Sep 20                        | 79-84           | ISBN:978-93-89107-21-0  |
| 2    | Dr. V.Akila  | Intelligent Car Anti-Theft Face Recognition System  | Advances in Communications, Computing and Embedded Systems (ACCES-2020)                          | Scopus  | Sep 20                        | 120-127         | DOI: <a href="https://doi.org/10.3991/ijoe.v17i01.18583">https://doi.org/10.3991/ijoe.v17i01.18583</a>      |
| 3    | Dr. K PrasannaLakshmi<br>Dr. N.Rajasekhar.<br>K.Rajiv                    | Accuracy Evaluation of Plant Leaf Disease Detection And Classification Using Glem And Multiclass Svm Classifier | Congress on Intelligent Systems, CIS 2020  | Scopus  | May 2021                      | 41-54           | <a href="https://doi.org/10.1007/978-981-33-4582-9_4">https://doi.org/10.1007/978-981-33-4582-9_4</a>       |
| 4    | Dr. Ch.Vidyadhari  | Mathematical Modeling Approaches for Blockchain Technology  | ICRAEM 2020  | Scopus  | Sep 20                        | 1-8             | doi:10.1088/1757-899X/981/2/022001  |
| 5    | Dr. N V GanapathiRaju  | Inclination of Tech Stocks using Time Series Analysis and Prophecy of Returns using Recurrent Neural Network    | International conference on Smart Systems and Inventive Technology (ICSSIT2020, IEEE conference) | Scopus  | Aug 20                        | 792-795         | DOI: <a href="https://doi.org/10.1109/ICSSIT48917.2020.9214170">10.1109/ICSSIT48917.2020.9214170</a>        |
| 6    | Dr. N V Ganapathi Raju   | Machine learning based power saving mechanism for fridge  | ACCESS 2020 Conference   | Scopus  | Sep 20                        | 4819-4822       | DOI:10.1016/j.matpr.2020.08.387   |
| 7    | Dr. Y. Jeevan Nagendra Kumar   | Crude Oil Price Prediction Using Deep Learning  | Second International Conference on Inventive Research in Computing Applications (ICIRCA-2020)    | IEEE    | July 2020                     | 119-124         | DOI: <a href="https://doi.org/10.1109/ICIRCA48905.2020.9183258">10.1109/ICIRCA48905.2020.9183258</a>        |
| 8    | K.Rajiv<br>P.Gopala Krishna  | Homomorphic Encryption Saving Particular Aggregation about the Online Client Behavior Data                      | 2019 International Conference on Emerging Trends in Science and Engineering (ICESE)              | Scopus  | Sep 20                        | 1-4             | DOI: <a href="https://doi.org/10.1109/ICESE46178.2019.9194650">10.1109/ICESE46178.2019.9194650</a>          |
| 9    | Dr. N V GanapathiRaju<br>V. Shailaja                                     | IOT based solar energy prophecy using RNN architecture  | ICMED 2020   | Scopus  | Aug 20                        | 1-5             | <a href="https://doi.org/10.1051/e3sconf/202018401007">https://doi.org/10.1051/e3sconf/202018401007</a>     |
| 10   | Dr. N V GanapathiRaju  | A Comparative Study using Feature Selection to Predict the Behaviour of Bank Customers                          | ICMED 2020   | Scopus  | Aug 20                        | 1-4             | <a href="https://doi.org/10.1051/e3sconf/202018401011">https://doi.org/10.1051/e3sconf/202018401011</a>     |
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| 12   | Dr. N V Ganapathi Raju<br>K.Archana<br>V.Padma<br>Dr. K Prasanna Lakshmi | Study the influence of Normalization/Transformation process on the Accuracy of Supervised Classification        | International conference on Smart Systems and Inventive Technology (ICSSIT2020, IEEE conference) | IEEE    | Aug 20                        | 727-733         | DOI: <a href="https://doi.org/10.1109/ICSSIT48917.2020.9214160">10.1109/ICSSIT48917.2020.9214160</a>        |
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| 14   | Dr. N V Ganapathi Raju<br>Dr. K Prasanna Lakshmi                         | A Machine Learning Approach to Classify Dengue Outbreak in Tropical Conditions                                  | Image Processing and Capsule Networks ICPCN 2020   | Scopus  | July 2020                     | 435-447         | DOI <a href="https://doi.org/10.1007/978-3-030-51859-2_40">https://doi.org/10.1007/978-3-030-51859-2_40</a> |