

## PAPERS

- Madhu B. R, A.S. Manjunatha, Prakash Chandra and Chidananda Murthy P “A Comparative Study of Algorithms for Efficient Dynamic Consolidation of Virtual Machines In Cloud”. International Journal of Applied Engineering Research ISSN 0973-4562 Volume 11, Number 6 (2016) pp 4597-4600© Research India Publications. <http://www.ripublication.com>.
- Prakash Chandra, Adalagere Somashekar Manjunatha, P. Chidananda Murthy, B. R. Madhu"Minimizing Execution Time of Cloudlets Through Optimal Allocation of Virtual Machines Using Genetic Algorithm." ICEECCOT-2016, in association with IEEE.
- Prakash Chandra ,Madhu B. R,Chidananda Murthy P “Live Virtual Machine Migration to Support Load Balancing in Cloud Computing Environment”. Volume 6, Issue 6, June 2016 ISSN: 2277 128X
- Madhu B. R, A.S. Manjunatha, Prakash Chandra and Chidananda Murthy P “Minimizing Energy Consumption in Cloud Datacenters using Task Consolidation”. International Journal of Engineering and Technology (IJET)
- Prakash Chandra Prasad, Anku Jaiswal, Subarna Shakya, and Sailesh Singh,”Portfolio Optimization: A Study of Nepal Stock Exchange”, Lecture Notes in Networks and Systems Volume 176
- Chidananda Murthy P., Dr A.S. Manjunatha, Anku Jaiswal, Madhu B.R. “**Building Efficient Classifiers For Intrusion Detection With Reduction Of Features**”, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 11, Number 6 (2016) pp. 4590-4596 © Research India Publications. <http://www.ripublication.com>.
- Anku Jaiswal , Chidananda Murthy P , Madhu B.R. ,”**Prevent DDOS Attack In Cloud Using Machine Learning**”. Volume 6, Issue 6, June 2016 ISSN: 2277 128X International Journal of Advanced Research in Computer Science and Software Engineering.
- Anku Jaiswal , A. S. Manjunatha , B. R. Madhu , P. Chidananda Murthy,"**Predicting Unlabeled Traffic For Intrusion Detection Using Semi-Supervised Machine Learning**",<https://ieeexplore.ieee.org>.
- Chidananda Murthy P. , A.S. Manjunatha , Anku Jaiswal , Madhu B.R. ,"**Detection of Malicious Cloud Bandwidth Consumption using Supervised and Semi-Supervised Machine Learning**", International Journal of Engineering and Technology (IJET).
- Aman Karn, Anish Shrestha, Anil Pudasaini, Binay Mahara, Anku Jaiswal, "**Statistic-Based Sentiment Analysis of Social Media Data**", International Research Journal of Innovations in Engineering and Technology (IRJIET) ISSN (online): 2581-3048 Volume 2, Issue 5, pp 28-32, July-2018.

- Anku Jaiswal ,Purrushottam Bagale, "A Survey on Big Data in Financial Sector", <https://ieeexplore.ieee.org>.
- Adhista Chapagain,Ashutosh Ghimire,Amira Joshi,Anku Jaiswal," **Predicting Breast Cancer using Support Vector Machine Learning Algorithm**", International Research Journal of Innovations in Engineering and Technology (IRJIET)
- Ashutosh Ghimire, Adhista Chapagain, Utsav Bhattarai, Anku Jaiswal," **Nepali Handwriting Recognition using Convolution Neural Network**", International Research Journal of Innovations in Engineering and Technology (IRJIET)
- Prakash Chandra Prasad, Anku Jaiswal, Subarna Shakya, and Sailesh Singh,"Portfolio Optimization: A Study of Nepal Stock Exchange", Lecture Notes in Networks and Systems Volume 176

## PROJECTS

### PROJECT SUPERVISED

- Application of Machine Learning in HealthCare Sunway-2018
- E-commerce Application using JAVA ACEM-2017
- Stock Market Prediction using MACHINE LEARNING ACEM-2018
- Student Management System NCIT-2017
- Krishaq Application NCIT-2017
- Friend Recommendation System
- Product Success Analysis using Sentiment
- Hamro Pulchowk
- Fake News Detection
- Spam Detection using Machine Learning
- Stock Market Prediction Using Sentiment And Technical Analysis
- Real Time Face Recognition System To Assist Visually Impaired

- Automatic Routine Generator using Genetic Algorithm
- Fund Allocation and Tracking over Blockchain
- Hybrid Movie Recommender
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