



Department of Information Science and Engineering
R.V. College of Engineering

2018

List of Student Publications

SL NO	TITLE OF THE PAPER	AUTHORS	REFERENCE
01	Weather Forecasting using MapReduce Technique	P S Sindhu, Prof. Poornima Kulkarni	Internal Journal of data Mining and Knowledge Engineering, Vol 10, No.5, May 2018, pp 108-111,
02	Emotion Recognition using EEG Signals	Babasab Gadade, Dr. N K Cauvery	Internal Journal of Software Engineering and Technology, Vol 10, No. 5, May 2018, pp 94-98,
03	Smart Aggregation of Things in Home/Office Environment using IoT and Enabling Technologies	Chaitra D M, Dr. G S Mamatha	Internal Journal of Scientific Research and Review Vol 7, Issue 6, 2018, pp 22-30, ISSN: 2279- 543X
04	Fish Detection and Classification Using SOM	Komal S K, Prof. Rekha B S	International Journal of Artificial Systems and Machine Learning, Vol 10, No 05, May 2018, pp 129-132
05	Performance Evaluation of Support Vector Machines (SVM) and Convolution Neural Networks (CNN) for Video Tampering Classification	Komal S K, Mr.Puneeth C , Prof. Rekha B S, Dr. G N Srinivasan	Journal of Applied Science and Computations, Vol 05, Issue 06, June 2018, pp 139 – 147, ISSN: 0076-5131
06	Smart health Management System	Manjunath Reddy V, Dr. Shantharam Nayak	International Journal of Innovations & Advancement in Computer Science (IJIACS) Vol 07, Issue 04, April 2018, pp 161 – 164, ISSN: 2347-8616
07	Detection and Calculation of Stroke Affected Area in Hemorrhagic brain Stroke CT Images using K-Means Clustering Algorithm	Pooja Chukkanakal Dr. G N Srinivasan	International Conference on New Frontiers of Engineering, Science, Management and Humanities (ICNFESMH), June 2108, ISBN: 97893-87433-29-8, pp 64 – 67
08	Reputation Based Extensive Deep Packet Sc-Rutiny Algorithm for Detecting Selfish Nodes in MANETs	Prof. Geetha V, Dr. S A Hariprasad, Priyanka Vanke	International Conference on Intelligent data Communication Technologies and Internet of Things, 2018, pp 1512-1520
09	Smart Helmet for Accident Detection and Notification	Shoeb Ahmed Shabbeer, Prof. Merin Meleet	IEEE International Conference on Computational Systems and Information Technology for Sustainable Solutions , pp 31 - 35

10	Building Security to REST API	Swetha R, Prof. Kavitha S N	International Journal of Innovative Science and Research Technology, Vol 03, Issue 05, May 2018, pp 172-174, ISSN: 2456-2165
11	A Recommendation System of Yogaasana for the healthy Life	Varsha B G Dr. Shantharam Nayak	International Journal of Engineering Technology Science and Research IJETSRS, Vol 05, Issue 04, April 2018, pp 516-519, ISSN: 2394-3386
12	Security in Online Payment transaction Using BPaaS Framework	Anusree K C, Prof.Srinivas B K	International Journal of Innovative Research in Science, Engineering and technology, Vol 07, Issue 05, May 2018, pp 5837-5842, ISSN: 2347-6710
13	Clustering Article Comments based on Text usage	Anusree K C, Prof. Srinivas B K	4 th National Conference on Technological Advancements in Engineering, 16 th -17 th March 2018
14	IoT Analytics based Framework to Closely Monitor patients with PD (Parkinson's disease)	Chaithra L J, Prof. Padmashree T	International Conference on Multimedia Processing, Communication and Information Technology, June 8-9 2018
15	Vehicle Detection and Classification using Neural Network	Deepa Sajjanar, Prof. Rekha B S, Dr. G N Srinivasan	International Journal of Automation and Autonomous System, Vol 010, Issue 05, May 2018, pp 100-104,
16	Lung Cancer Detection and Classification using Convolutional Neural Network	Deepa Sajjanar, Prof. Rekha B S, Dr. G N Srinivasan	Journal of Applied Science and Computations, Vol 05, Issue 06, June 2018, pp 318-327
17	Smart Waste Management System	Poornima B Gupta, Dr. Ramakanth Kumar P, Prof. Anisha B S	International Journal of Automation and Autonomous System, Vol 010, Issue 05, May 2018, pp 97-99
18	A Novel approach for Automatic Extractive Text Summarization	Priyanka H, Dr. Nagaraj G Cholli	International Conference on Computational Intelligence and Data Science The NorthCap University, April 7-8, 2018
19	Leukemia Diagnosis using Back Propagation Multi-Layer feed Forward Neural Networks	Shahila K, Prof. Kavitha S N	International Journal of Innovative Research in Science, Engineering and Technology, Vol 07, Issue 05, May 2018, pp 4950-4957
20	A Study of Temperature Data Analytics and to Analyze the Future Value Forecasting	Sweta S Konkanaon, Dr. Sagar B M Dr. N K Cauvery	International Journal of Programmable Device Circuits and Systems, Vol 10, No 05, May 2018, pp 101-103
21	Significance of Automation Scripts for a Database Administrator in Development of Database Infrastructure	Sweta S Konkanaon, Dr. Sagar B M Utsav Joshi	International Journal of Engineering Research & Management Technology, Vol 05, Issue 03, May 2018, pp 14-19, ISSN: 2348-4039

22	A Machine Learning Approach for Detection of Cotton Leaf Disease	Nirmal Chowdhary K, Nithin Y M, Srikanta P, Prof. Rekha B S	International Journal for Scientific Research & Development, Vol 06, Issue 03, 2018, pp 1902-1905, ISSN: 2321-0613
23	An Ascendable and Efficacious Platform for Data Analytics	Pallavi Singh, Saurabh Anand, Dr.Sagar B M	CSI Journal of Computing, Special Issue "ICDMAI, Pune, 19-21 Jan 2018,pp 9-18, ISSN: 2277-7091
24	Working with Cassandra Database	Saurabh Anand, Pallavi Singh, Dr.Sagar B M	International Conference on FICTA, Advances in Intelligent Systems and Computing, Vol 701, pp 531-538