

Prasad V.Potluri Siddhartha Institute of Technology

Department of Information Technology

Faculty Paper Publications (2016-17)

INJ: 31 (SCOPUS:8 Others:23)

INC:4

NC:1

Total Papers: 36

INTERNATIONAL JOURNALS: 30

S. No	Authors	Title of the Research paper	Name of the Journal	Volume No.	Issue No	Page Nos.	Year of publication, Indexing
1.	Dr.B.V.Subba Rao	Data Security for Cloud Using Public Key Cryptosystem, Scopus indexed journal	International Journal of Control Theory and Applications	9	10	4445-4552	Sep 2016, SJR 0,146, H index 2, SCOPUS
2.	Dr.J.Rajendra Prasad	A Study on Efficient Route Optimization using Border Gateway Protocol in Mobile Adhoc Networks	International Journal of Mobile Computing & Applications (SSRG-IJMCA)	4	2	10-13	March-Apr 2017. IF-1.33

3.	Dr.B.V.Subba Rao, Dr J Rajendra Prasad, Mr. M.Sundara Babu, Mr. S.Sai kumar, Mr. L.Ravi Kumar, Mr. T.D.Ravi Kiran	Displaying results based on peer palaute	Journal of Emerging Technologies and innovative research ISSN-2349-5162.	4	6	162-166	June 2017. IF-5.87 Google Scholar
4.	Dr.B.V.Subba Rao, Dr J Rajendra Prasad, Mr. M.Sundara Babu, Mr. S.Sai kumar, Mr. L.Ravi Kumar, Ms K. Swaroopa Rani	Agricity-An agriculture information system	International Journal of Engineering research and application ISSN-2248-9622. DOI: 10.9790/9622-0706036265	7	6	62-65	June 2017. IF-5.169. Google Scholar
5.	Dr J Rajendra Prasad	A Review on the State of Art of Internet of Things	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) e-ISSN 2278-1021	5	7	189-193	July 2016 IF-5.947, google scholar
6.	Dr. P.V.S Lakshmi, A.Haritha	Extraction of Tweets using Wrappers and Streaming API, A SCOPUS indexed Journal	International Journal of Control Theory and Applications, International Science Press. ISSN : 0974-5572	9	31	745-754	Dec,2016, SJR 0,146, H index 2, SCOPUS

7.	Dr. P.V.S Lakshmi, Ms.A.Haritha	Scheme Critic-An Automated Opinion Mining System for Policy Making A SCOPUS indexed Journal	International Journal of Control Theory and Applications International Science Press, ISSN : 0974- 5572	9	31	755-763	Dec, 2016, SJR 0,146, H index 2, SCOPUS
8.	Dr. P.V.S Lakshmi, Ms.A.Haritha, Ms.G.Lakshmi	An Interactive Smart mirror based on IoT platform	International Journal of Engineering Technology, Management and Applied Sciences IJETMAS, ISSN : 2349- 4476	5	5	44-49	May 2017, IF- 2.24, google scholar
9.	Dr. P.V.S Lakshmi, Ms.A.Haritha	Hybrid Method for Framing Abstractive Summaries of Tweets	International Journal of Intelligent Engineering and Systems ISSN: 2185-3118 DOI: 10.22266/ijies2017.0630.47	10	3	418-425	June 2017 SCOPUS
10.	Mrs.D.Kavitha	Fast Graph Isomorphism testing for graph based data mining with improved canonical labeling, Medwell Journals-	Journal of Engineering and Applied Sciences issn:1816-949X	11	7	1586- 1597	SCOPUS Index 2016

11.	Mrs.D.Kavitha	Finding Frequent Subgraphs in a Single Graph based on Symmetry, International Journal of Computer Applications (0975 – 8887)	International Journal of Computer Applications	146	11	5-8	July 2016, Google Scholar
12.	Mrs.D.Kavitha	Significant Subgraph Mining with Representative Set	Indian Journal of Science and Technology	9	44	0974-6846	November 2016, Web of Science, EBSCO
13.	Ms.J.Sirisha,Ms. Y.Padma, Mr.D.Kavitha Dr. O.RamaDevi	A Novel Technique for Paper Currency Recognition System	International Journal of Computer Science and Information Security(IJCSIS)-ISSN: 1947-5500	15	4	334-338	April 2017. SCOPUS
14.	Mrs.G.Reshma	An Enhanced apriori algorithm for finding frequency of items over big transactional data based on map reduce framework", Scopus Indexed	International Journal of Control Theory and Applications	9	17	8541-8548	2016, SJR 0,146, H index 2, SCOPUS
15.	Mr. Y.Suresh, Mr. K.Pavan Kumar	Efficient and Scalable Management of Data in the Cloud.	International Journal of Modern Sciences and Engineering Technology (IJMSET)	3	5		July 2016 IF-4.4.62, Google Scholar

			ISSN 2349-3755			46-53	
16.	Ms.O.Rama Devi	Medical Image Processing	International Journal of Advanced Research in Computer and Communication Engineering (IJARC&CE) ISSN 2319 5940	5	10	398-399	October 2016, SJIF 2016: 5.947
17.	Ms.O.Rama Devi	Medical Image Processing-An Overview	International Journal of Innovations in Engineering and Technology (IJIET) ISSN:2319-1058	7	3	362-364	October 2016, IF- 0.787, Google Scholar
18.	Ms.K.Swarupa Rani Ms.D.Leela Dharani Mr.P.Ravi Prakash	New mechanism for efficient cloud data Analysis in large scale Social Network. ISSN:2320-7884	International Journal for Development of Computer Science and Technology(IJDCST).	4	18	92-95	December 2016 SJIF-4.464, Google Scholar
19.	Ms.M.Sowjanya, Ms.K.SriVijaya	An Efficient cognitive Radio Network Technique to Share Spectrum by Using Optimal Power Allocation. Medwell Journals	Asian Journal of Information Technology	15	22	4602-4607	Jan 2017, SCOPUS

20.	Mr.R. Vijaya Kumar Reddy, Mr.K. Prudvi Raju, Mr. L. Ravi Kumar	“Image Denoising using Filters with Varying Window Sizes: A Study”.	International Journal of Current Trends in Engineering & Research (IJCTER) e-ISSN 2455–1392	2	7	48-53	July 2016 IF-3.468, Google Scholar
21.	Mr.R. Vijaya Kumar Reddy, Mr.K. Prudvi Raju,	Review on Image Compression Techniques	(IJSRSET), ISSN: 2395-1990	2	4	95-99	Aug 2016, IF-3.7, Google Scholar
22.	Mr.R. Vijaya Kumar Reddy, Mr.K. Prudvi Raju, Mr. L. Ravi Kumar	Grey Level to RGB using YCbCr color Space Techniques.	The International journal of Computer Applications (0975-8887)	147	7	25-28	August 2016 IF-0.26, Google Scholar
23.	Dr.B.V.Subba Rao	“Packets Congestion Prevention by Spanning Trees & Boosters in Networks”	<i>International Journal of Modern Sciences and Engineering Technology (IJMSET)</i> ISSN 2349-3755	4	4	12-16	<i>March, 2017</i> IF-4.462, Google Scholar
24.	G. Lakshmi A.Haritha Dr PVS Lakshmi	Frame work to Detect White Spots on Shrimp by using Image Processing Techniques	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4	12-16	March, 2017 IF-4.462, Google Scholar
25.	Dr. BV Subba Rao	Medical Expert System for Diagnosis of Various Diseases	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4		March, 2017 IF-4.462, Google Scholar

26.	Dr. J. Rajendra Prasad	Data Mining the Characteristic Vulnerabilities of Krishna District, Andhra Pradesh	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4		March, 2017 IF-4.462, Google Scholar
27.	S. Sai Kumar	Geographical Representation Of Engineering Colleges Using Data Visualization Tool	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4		March, 2017 IF-4.462, Google Scholar
28.	K. Swarupa Rani D. Leela Dharani	Image Based Authentication System	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4	12-20	March, 2017 IF-4.462, Google Scholar
29.	Y.Padma <i>D.Kavitha</i>	Opinion Mining Using Sentiment Analysis on Tweets	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4	8-12	March, 2017 IF-4.462, Google Scholar
30.	J.Sirisha	Design And Development Of Internet Based Voting System	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4	1-7	March, 2017 IF-4.462, Google Scholar
31.	D. Leela Dharani, K. Swarupa Rani , P. Ravi Prakash	Gesture-Based Mouse Using Kinect Sensor	International Journal of Modern Sciences and Engineering Technology (IJMSET) ISSN 2349-3755	4	4	7-11	March, 2017 IF-4.462, Google Scholar

INTERNATIONAL CONFERENCES: 4

S. No.	Authors	Title of the Research paper	Name of the Proceedings	Dates of the conference	Organized by
1.	D.Ratnam, Dr.J.Rajendra Prasad, Dr.B.V.Subba Rao S.SaiKumar	An Intuitive Based clustering on Document Mining using Dirichlet Process mixture Models and its kernels”	International conference on signal processing, Communication, Power and Embedded system(SCOPES)-2016, copyright: “978-1-5090-4620-1/16 2016 IEEE”	3 rd to 5 th October 2016.	Centurion University of Technology and Management Paralakhemurdi, Odisha, India
2.	Dr. P.V.S.Lakshmi	A Hybrid Steganography and Cryptography Analysis and Simulation	International conference on Contemporary Engineering and Technology -2017.	31 st March to 1 st April	Potti SriRamulu Chalavadi Mallikarjuna Rao college of engineering and Technology in association with OSIET Chennai
3.	Ms.M.Sowjanya , Ms.K.SriVijaya	“An algorithm for Basic IOT Architecture”	3 rd International conference on Emerging Technologies in Computer Science & Engineering (ICETCSE 2016),.2(4), 228-232	October 2016.	CSE & IT at VRSEC

4.	Mr.G.VenuGopal,Mr. D.Ratnam	Impact of weather conditions in agriculture at specific area	International conference on Recent Innovations in Technology,Engineering and Management (ICRITEAM- 2K17),.2(4), 228-232	June 2017	Eswar College of Engineering, Narasaraopet
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National Conference:1

1.	Dr.B.V.Subba Rao Dr J Rajendra Prasad Mr.S.Sai Kumar Mr.L.Ravi Kumar Mr.T.D.Ravi Kiran	Prediction of Crop Intelligence Attributes Using a Data Visualization Tool	A Two Day National Conference on next generation computing (NCNGC-02).	23 & 24 December 2016.	NRI Institute of Technology
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Note: Range: **0.26-5.947**

Average :**3.91**

h-index:

Nos. in SCOPUS :8

(Dr.A.Haritha)