

**Madanapalle Institute of Technology & Science**

**Department of Computer Science & Engineering**

**Faculty Publication Details : AY 2019 - 2020**

S.No	Authors Name	Title of the article	Name of the journal	Name of other authors	Mon-Year	Indexing (SCI/ ESCI/ WOS/ SCOPUS/ UGC/ Referred)	Vol no., Issue no., page nos.	ISSN, DOI
1	Dr. SK MahabooBasha	Effective Usage of Support Vector Machine in Face Detection	International Journal of Engineering and Advanced Technology - IJEAT	Y. Md. Riyazuddin, K. Krishna Reddy, S. Naseera Banu	Feb-20	Scopus	Vol. 9, Issue 3, pp. 1336-1340	ISSN: 2249 8958
2	Dr. K.Saravanan	Optimized evolutionary algorithm and supervised ACO mechanism to mitigate attacks and improve performance of adhoc network	Computer Communications, elsevier	J. Sathya Priya, A.R. Sathyabama	Feb-20	SCIE	Vol. 154, pp. 551-558	<a href="https://doi.org/10.1016/j.comcom.2020.02.070">https://doi.org/10.1016/j.comcom.2020.02.070</a>
3	Dr. R.Sudhakar, Dr.P.V.Venkateswara Rao	Video Super Resolution Using non-Linear Regression and deep Learning	The Imaging Science Journal		Sep-19	SCI	Vol 67, Issue 6, pp.305-318	DOI:10.1080/13682199.2019.1652445,4
4	Dr. P.V.Venkateswara Rao	Avoiding Malware and Fraudulent Behaviors in Google Apps	International Journal of Scientific Engineering and Technology Research	Jella Chandu Naidu	Dec-19	Referred	Vol. 08, pp.37-39,	ISSN:2319-8885, <a href="http://ijsetr.com/uploads/462315IJS-ETR17346-10.pdf">http://ijsetr.com/uploads/462315IJS-ETR17346-10.pdf</a>
5	Dr. P.V.Venkateswara Rao	Phish Preventer : A Secure Authentication Protocol for Prevention of Phishing Attacks in Mobile Environment with Formal Verification	Procedia Computer Science	Sriramulu Bojjagani,D.R.Densilin Brabin,	Dec-19	Scopus	Vol 171, pp.1110-1119	10.1016/j.procs.2020.04.119
6	Dr.Ashpin Pabi D J	Work Life Balance (WLB) Level among the Women Employees in Information Technology Industry- A Pilot Study	TEST Engineering & management	Prem Knowles.S , Mohan Kumar.S	Apr-20	Scopus	pp.14130 - 14143	ISSN: 0193-4120 ,DOI:10.13140/RG.2.2.24947.35363
7	Dr.Ashpin Pabi D J	A Study On Brand Preference Towards Hyundai Cars In Southern Districts Of Tamilnadu	Our Heritage (UGC journal )	Prem Knowles.S, Mohan Kumar.S	Feb-20	UGC	Vol 68, Issue 61, pp.183	ISSN: 0474-9030, <a href="https://www.scihorizon.com/article/a-study-on-brand-preference-towards-hyundai-cars-in-southern-districts-of-tamilnadu">https://www.scihorizon.com/article/a-study-on-brand-preference-towards-hyundai-cars-in-southern-districts-of-tamilnadu</a>
8	Dr. G. N. Vivekananda	Achieving concurrency in cloud-orchestrated Internet of Things for resource sharing through multiple concurrent access	Computational Intelligence	Xu, Xuedong, Wei Sun, and Achyut Shankar,	Mar-20	SCI	pp. 1-16	DOI: 10.1111/coin.12296, ISSN: 0824-7935
9	Dr. G. N. Vivekananda	Internet of things assisted condition-based support for smart manufacturing industry using learning technique	Computational Intelligence	Li, Jing, Hai Tao, Liu Shuhong, Sinan Q. Salih, Jasni Mohamad Zain, Liu Yankun,M. Thanjaivadel	Dec-19	SCI	Vol. 36, Issue. 4, pp. 1737-1754	DOI: 10.1111/coin.12319, ISSN:0824-7935,
10	Dr. G. N. Vivekananda	Multi-temporal image analysis for LULC classification and change detection	European Journal Of Remote Sensing,	R Swathi, and AVLN Sujith	Jun-20	SCI	Vol.54, Issue sup2, pp.189-199	ISSN: 1129-8596, May 2020, DoI: 10.1080/22797254.2020.1771215,
11	Dr. Kuppasamy P, Dr.Y.C.A. Padmanabha Reddy	Deep learning based energy efficient optimal timetable rescheduling model for intelligent metro transportation systems	Physical Communication	S. Venkatraman, C.A. Rishikeshan	May-20	SCIE	Vol. 42, pp. 101131	<a href="https://doi.org/10.1016/j.phycom.2020.101131">https://doi.org/10.1016/j.phycom.2020.101131</a>
12	Dr. D. Chandramohan	A QoS Metric Approach for Web Service Pertinence for the Cloud	Recent Advances in Computer Science and Communications	Jayraj Singh	Nov-19	Scopus	Vol. 14, Issue 7, pp.2130-2142	10.2174/2666255813666200102123532
13	Dr. D. Chandramohan	A comprehensive novel model for network speech anomaly detection system using deep learning approach	International Journal of Speech Technology	A. Manimaran, S. G. Shrinivas, N. Arulkumar	Mar-20	Scopus	Vol. 23, pp.305-313	<a href="https://doi.org/10.1007/s10772-020-09693-z">https://doi.org/10.1007/s10772-020-09693-z</a>
14	Dr. D.R. Denslin Brabin	Watermark Visibility Adjustable RVW Scheme for JPEG Images	Wireless Personal Communications	J. Raja Paul Perinbam, D. Meganathan	Jun-20	SCIE	Vol. 115, pp.187-202	<a href="https://doi.org/10.1007/s11277-020-07567-w">https://doi.org/10.1007/s11277-020-07567-w</a>
15	Ms. A Vishnu Priya, Dr.Ashish KumarSrivastava, Dr.V.Arun	Hybrid Optimal Energy Management for Clustering in Wireless Sensor Network	Computers and Electrical Engineering	Ashish Kumar Srivastava, V. Arun	May-20	SCIE	Vol. 86, pp. 106708	<a href="https://doi.org/10.1016/j.compeleceng.2020.106708">https://doi.org/10.1016/j.compeleceng.2020.106708</a>
16	Sriramulu Bojjagania	A secure end-to-end proximity NFC-based mobile payment protocol	Computer Standards & Interfaces	V.N. Sastry	Oct-19	SCI	Vol. 66, pp.103348	<a href="https://doi.org/10.1016/j.csi.2019.04.007">https://doi.org/10.1016/j.csi.2019.04.007</a>
17	K.Sitara	Differentiating synthetic and optical zooming for passive video forgery detection: An anti-forensic perspective	Digital Investigation	B.M. Mehtre	Sep-19	SCI	Vol. 30, pp. 1-11	<a href="https://doi.org/10.1016/j.diin.2019.05.001">https://doi.org/10.1016/j.diin.2019.05.001</a>

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18	Dr. Diwakar Tripathi, Dr.B.Ramachandra Reddy, Dr.D.Chandramohan	A study on metaheuristics approaches for gene selection in microarray data: algorithms, applications and open challenges	Evolutionary Intelligence	Alok Kumar Shukla, D. Chandramohan, B. Ramachandra Reddy	Oct-19	Scopus	Vol. 13, pp. 309–329	<a href="https://doi.org/10.1007/s12065-019-00306-6">https://doi.org/10.1007/s12065-019-00306-6</a>
19	Dr. D.R. Denslin Brabin	A Proximity-Based Measure for Quantifying the Risk of Vulnerabilities	Security in Computing and Communications	Ghanshyam S. Bopche , Gopal N. Rai, B. M. Mehtre	Apr-20	Scopus	Vol. 1208, pp. 41–59	<a href="https://doi.org/10.1007/978-981-15-4825-3_4">https://doi.org/10.1007/978-981-15-4825-3_4</a>
20	Koppala Guravaiah	A Cluster-Based Routing Strategy Using Gravitational Search Algorithm for WSN	Journal of Computing Science and Engineering.	A. Kavith, R. Leela Velusamy	Mar-20	Scopus	Vol. 14, No. 1, pp. 26-39	<a href="http://dx.doi.org/10.5626/JCSE.2020.14.1.26">http://dx.doi.org/10.5626/JCSE.2020.14.1.26</a>
21	Dr.K.Vanitha	Efficient Semantic Interrogation Scheme over Cryptographic Data in Cloud	IEEEXPLORE	K. Vanitha, C. N. Vanitha, M. Mohamed Musthafa, S. Malathy	Jun-20	Scopus	pp. 271-275	doi: 10.1109/ICICT48043.2020.9112383

Faculty In-Charge

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