

**MADANAPALLE INSTITUTE OF TECHNOLOGY AND SCIENCE, MADANAPALLE  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**JOURNALS - 2018-2019**

S. No.	Faculty Name	Title of the Article	Author(s)	Journal Name	ISSN/ ISBN	Type (International/ National)	SCI/ Scopus/ Others	Page Number	Volume & Issue	Month & Year	DOI	Affiliation	Citation
1	Dr. R. Shashidhara	Mobile user authentication protocol with privacy preserving for roaming service in GLOMONET	R Madhusudhan, Shashidhara R	Peer-to-Peer Networking and Applications - Springer	1936-6442	International	Scopus	1-22		Jan-19	<a href="https://doi.org/10.1007/s12083-019-0717-x">https://doi.org/10.1007/s12083-019-0717-x</a>	Other	1
2	Dr. Manu VT	Tamper detection of social media images using quality artifacts and texture features	VT Manu, BM Mehtre	Forensic science international - Elsevier	0379-0738	International	SCI	100-112	Vol. 295	Feb-19	<a href="https://doi.org/10.1016/j.forsciint.2018.11.025">https://doi.org/10.1016/j.forsciint.2018.11.025</a>	Other	
3	Dr. M. Ramprasad	Image Classification	Muthukrishnan Ramprasath,	International journal	1314-3395	International	Scopus	1307-1319	Volume 119 No. 17	Sep-18		MITS	

		using Convolutional Neural Networks	M.Vijay Anand, Shanmugasundaram Hariharan	of Pure and Applied Mathematics (IJPAM)									
4	Dr. M. Ramprasath	Bee-mimetic DSR Based Secure Routing in MANET using Artificial Bee Colony Optimization	M.Vijay Anand, Muthukrishnan Ramprasath, Shanmugasundaram Hariharan	International Journal of Pure and Applied Mathematics (IJPAM)	1314-3395	International	Scopus	1337-1350	Volume 119 No. 17	Sep-18		MITS	
5	Dr. Koppala Guravaiah	BEACH: Balanced Energy and Adaptive Cluster Head Selection Algorithm for Wireless Sensor Networks	Koppala Guravaiah, R. Leela Velusamy	Ad Hoc and Sensor Wireless Networks	1551-9899	International	Scopus	199-225	Vol. 42 Issue 3/4	Sep-18		Other	
6	Dr. K. Sitara	Detection of inter-frame	K. Sitara, B. M. Mehtre	Forensic science international -	0379-0738	International	SCI	186-206	Vol. 289	Aug-18	<a href="https://doi.org/10.1016/j.forsciin">https://doi.org/10.1016/j.forsciin</a>	Other	

		forgeries in digital videos		Elsevier							<a href="https://doi.org/10.1007/s11042-018-6165-4">t.2018.04.056</a>		
7	Dr. K. Sitara	Automated Camera Sabotage Detection for Enhancing Video Surveillance Systems	K. Sitara and B. M. Mehtre	Multimedia Tools and Applications - Springer	1573-7721	International	SCI	5819-5841	Vol. 78, Issue. 5	Jun-18	<a href="https://doi.org/10.1007/s11042-018-6165-4">https://doi.org/10.1007/s11042-018-6165-4</a>	Other	
8	Dr. Diwakar Prasad Tripathi	A Synergistic Approach for Concealed Information Test using BAT and BBA Optimization Techniques	Annushree Bablani, Damodar Reddy Edla, Diwakar Tripathi, Shubham Dodia, Sridhar Chintala	IEEE Transactions on Information Forensics & Security	1556-6013	International	SCI			Apr-19	<a href="https://doi.org/10.1109/TIFS.2019.2913798">https://doi.org/10.1109/TIFS.2019.2913798</a>	MITS	
9	Dr. K. Veningston	Intelligent Social Network based Data Modeling for Improvin	Veningston K, Seifedine Kadry, Haydar Sabeeh Kalash, B. Balamurugan, R.	Health and Technology - Springer	2190-7188	International	SCI	1-15		Apr-19	<a href="https://doi.org/10.1007/s12553-019-00303-w">https://doi.org/10.1007/s12553-019-00303-w</a>	MITS	

		g Health Care	Sathiyaraj										
10	Mr. Rishikeshan C A	An automated mathematical morphology driven algorithm for water body extraction from remotely sensed images	C. A. Rishikeshan, H. Ramesh	ISPRS Journal of Journal of Photogrammetry and Remote Sensing - Elsevier	0924-2716	International	SCI	11-21	Volume 146	Aug-18	<a href="https://doi.org/10.1016/j.isprsjprs.2018.08.014">https://doi.org/10.1016/j.isprsjprs.2018.08.014</a>	Other	
11	Dr. Diwakar Prasad Tripathi	Survey on Brain Computer Interface: An Emerging Computational Intelligence Paradigm	Annushree Bablani, Damodar Edla, Diwakar Tripathi, Ramalingaswamy Cheruku	ACM Computing Surveys	NA	International	SCI		Volume 52 Issue 1	Feb-19	<a href="https://doi.org/10.1145/3297713">https://doi.org/10.1145/3297713</a>	MITS	
12	Dr. Diwakar Prasad Tripathi	A novel hybrid credit scoring model based on	Diwakar Tripathi, Damodar Reddy Edla, Ramalingaswamy	Computational Intelligence - Wiley	1467-8640	International	SCI			Mar-19	<a href="https://doi.org/10.1111/coin.12200">https://doi.org/10.1111/coin.12200</a>	Other	

		ensemble feature selection and multilayer ensemble classification	Cheruku and Venkatanare shbabu Kuppilli										
13	Dr. Diwakar Prasad Tripathi	An efficient Concealed Information Test: EEG feature extraction and ensemble classification for lie identification	Annushree Bablani, Damodar Reddy Edla, Diwakar Tripathi and Venkatanare shbabu Kuppili	Machine Vision and Applications - Springer	0932-8092	International	SCI	813-832	Volume 30, Issue 5	Jul-19	<a href="https://doi.org/10.1007/s00138-018-0950-y">https://doi.org/10.1007/s00138-018-0950-y</a>	MIT S	2
14	Dr. M. Sreedevi	Malware Recognition and Pattern Classification Using NLP	M.Sreedevi	Journal of Advanced Research in Dynamical and Control Systems (JARDCS)	1943-023X	International	Other		<b>To be published</b>	May-18		MIT S	
15	Dr. M.	An	M. Sreedevi,	Internati	1311-	International	Other	935-	Volume	Sep-18		MIT S	

	Sreedevi	Innovative Graded Snip Discovery protocol for Secure Data Transmission in multipath Network	P.Chandrababu Naidu	International Journal of Pure and Applied Mathematics	8080			946	118 No. 17				
16	Dr. Ranjeet Kumar	Product Specification Based Search	Ranjeet Kumar, Manish Kumar	International Journal of Enterprise Information Systems (IJEIS)	1548-1115	International	Other			May-19		MITS	
17	Mrs. S. Kusuma	Machine Learning and Deep Learning Methods in Heart Disease (HD) Research	Kusuma.S, Divya Udayan.J	International Journal of Pure and Applied Mathematics (IJPAM)	1483-1496	International	Other	1483-1496	Vol. 119, Issue 18	Sep-18		Other	
18	Dr. V.Arun	User Behavioral Analysis Using	V.Arun, R.Sudhakar	International Journal of Cyber Security	2245-4578	International	Other	277-294	Vol.8, Issue-2	Jan-19	<a href="https://doi.org/10.13052/jcsm224">https://doi.org/10.13052/jcsm224</a>	MITS	

		Markov Chain and Steady State in Tracer and Checker Mode		and Mobility							<a href="#">5-1439.826</a>		
19	Dr. D. Chandramohan	Air Pollution Based Vehicular Routing Problems : Using Genetic Algorithm Optimization Approach	M. Shanmugam, L. Jayakumar, T. Anand, D. Rajaguru, Chandramohan Dhasarathan, J. Amudhavel	Foundation on Environmental Protection & Research -FEPR. Ekoloji:	1300-1361	International	Other	1575-1587	Vol. 27 (106)	Dec-18		MITS	
20	Dr. D. Chandramohan	Fault Test Analysis in Transmission Lines Through Interfering Synchronizing Signals	S. AshokKumar, D.Chandramohan	Elsevier-ICT Express	2405-9595	International	Scopus	1-5		Sep-18	<a href="https://doi.org/10.1016/j.ijcte.2018.03.003">https://doi.org/10.1016/j.ijcte.2018.03.003</a>	MITS	
21	Dr.	Identifyi	Pradeep	Internati	0268-	International	SCI	25-35	Vol. 42	Oct-18	<a href="https://">https://</a>	Other	

	Pradeep Kumar Roy	ng reputation collector s in community question answerin g (CQA) sites: Explorin g the dark side of social media	Kumar Roy, Jyoti Prakash Singh, Abdullah M. Baabdullah, Hatice Kizgin, and Nripendra P. Rana	onal Journal of Informati on Manage ment - Elsevier	4012						<a href="https://doi.org/10.1016/j.ijinfomgt.2018.05.003">doi.org/10.1016/j.ijinfomgt.2018.05.003</a>		
22	Dr. D. Chandramohan	A Study On Rescue Strategy Analysis For Disaster Management	Chandramohan.D, Saravanan. K	Internati onal Journal of Pure and Applied Mathematics (IJPAM)	1311-8080	International	Scopus	201-207	Volume 118 No. 15	Aug-18		MITS	
23	Dr. D. Chandramohan	A Review On Recommendation Systems For Data Analytics	Chandramohan.D, Saravanan. K	Internati onal Journal of Pure and Applied Mathematics (IJPAM)	1311-8080	International	Scopus	331-339	Volume 118 No. 15	Aug-18		MITS	
24	Dr. D. Chandramohan	A coordinat or□ specific	Chandramohan Dhasarathan, Rajaguru	John Wiley - Security and	2475-6725	International	SCI	1-25		Aug-18	<a href="https://doi.org/10.1002/spy2.32">https://doi.org/10.1002/spy2.32</a>	MITS	



		privacy□ preservin g model for E□ health monitori ng using artificial bee colony approach	Dayalan, Vengattaram Thirumal, Dhavachelva n Ponnuranga m	Privacy									
25	Dr. Diwakar Prasad Tripathi	An Efficient Multi- layer Ensembl e Framework with BPSOGS A-based Feature Selection for Credit Scoring Data Analysis	Damodar Reddy Edla, Diwakar Tripathi, Ramalingas wamy Cheruku and Venkatanare shbabu Kuppilli	Arabian Journal for Science and Engineer ing - Springer	2193- 567X	International	SCI	6909- 6928	Volume 43, Issue 12	Dec-18	<a href="https://doi.org/10.1007/s13369-017-2905-4">https://doi.org/10.1007/s13369-017-2905-4</a>	Other	
26	Dr. P. V. Venkates wara Rao	Avoiding Malware and Fraudule nt Behavior s in Google Apps	Jella Chandu Naidu, P. V. Venkateswar a Rao	Internati onal Journal of Scientific Engineer ing and Technolo gy Research	2319- 8885	International	Other	37-39	Volume 08	Jan-19		MITS	

				(IJSETR)									
27	Dr. Rashmi. L. Malghan	Machining Parameters Optimization of AA6061 Using Response Surface Methodology and Particle Swarm Optimization	Rashmi L Malghan, Karthik Rao M C, ArunKumar S, Shrikantha S. Rao, Mervin A. Herbert	International Journal of Precision Engineering and Manufacturing - Springer	2234-7593	International	SCI	695-704	Volume 19, Issue 5	May-18	<a href="https://doi.org/10.1007/s12541-018-0083-2">https://doi.org/10.1007/s12541-018-0083-2</a>	Other	
28	Dr. Rashmi. L. Malghan	An Efficient Approach to Optimize Wear Behavior of Cryogenic Milling Process of SS316 Using Regression Analysis and Particle Swarm Techniques	M. C. Karthik Rao, Rashmi L. Malghan, S. ArunKumar, Shrikantha S. Rao, Mervin A. Herbert	Transactions of the Indian Institute of Metals - Springer	0972-2815	International	SCI	191-204	Volume 72, Issue 1	Jan-19	<a href="https://doi.org/10.1007/s12666-018-1473-y">https://doi.org/10.1007/s12666-018-1473-y</a>	MITS	

29	Dr. R. Nidhya	Security and Privacy Issues in Remote Healthcare Systems Using Wireless Body Area Networks	R. Nidhya, S. Karthik	Body Area Network Challenges and Solutions - Springer	978-3-030-00864-2	International	Scopus	37-53	Book Chapter Series - 15427	Dec-18	<a href="https://doi.org/10.1007/978-3-030-00865-9_3">https://doi.org/10.1007/978-3-030-00865-9_3</a>	MITS	
30	Dr. R. Nidhya	A Systematic and Analytical Approach to Techniques and Tools in Topic Modeling	Shanthi.S, Nithya R, Nagendraprabhu'	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	International	Scopus	2932-2935	Volume-8 Issue-1	May-19	-	MITS	
31	Dr. R. Nidhya	A Virtual Honeynet based Botnet Detection (VHBD) Architecture for Cloud	S. Nagendra Prabhu, S. Shanthi, R. Nidhya	International Journal of Engineering and Advanced Technology	2249-8958	International	Scopus			Jun-19	-	MITS	

				(IJEAT)									
32	Dr. R. Nidhya	An End-to-End Secure and Energy-Aware Routing Mechanism for IoT-Based Modern Health Care System	R. Nidhya, S. Karthik, G. Smilarubavathy	Soft Computing and Signal Processing - Springer	978-981-13-3599-0	International	Scopus	379-388	book series (AISC, volume 900)	Jan-19	<a href="https://doi.org/10.1007/978-981-13-3600-3_35">https://doi.org/10.1007/978-981-13-3600-3_35</a>	MITS	
33	M. Kiran Kumar	A Survey of Machine Learning Techniques for Cancer Disease Prediction and Diagnosis	Kumar M Kiran, Udayan J Divya	Indian Journal of Public Health Research & Development	0976-0245	International	Scopus	157-162	Volume 10, Issue 4	Apr-19	<a href="http://dx.doi.org/10.5958/0976-5506.2019.00682.X">http://dx.doi.org/10.5958/0976-5506.2019.00682.X</a>	Other	