

FACULTY RESEARCH PUBLICATIONS 2018-19

Intelligent Beam Pattern Designing Scheme with Structured Shaping Methodology via	Dr. Y. V. Narayana	ECE	Journal of Communication	2018		https://zenodo.org/record/2291375/#.YRdUA8ozbIU
Experimental analysis on force and correction factor of an active magnetic thrust bearing	V. V. Kondaiah	Mech	Journal of the Brazilian Society	2018	1678-5878	https://en.x-mol.com/paper/article/1335618513230327
Role of microstructure and secondary phase on corrosion behavior of heat treated AZ series	V. V. Kondaiah	Mech	Materialstoday	2019	2214-7853	https://www.sciencedirect.com/science/article/pii/S221478531931661X
Influence of heat treatment on the machinability and corrosion behavior of AZ91	V. V. Kondaiah	Mech	Journal of Magnesium and	2018	22139567	https://www.sciencedirect.com/science/article/pii/S2213956717300737
Properties of elements in ternary semirings	Srinivasa Rao, G	ASH	IJCER	2018	22503005	http://www.ijceronline.com/vol8_issue9.html
Some conditions on ternary semi rings	Srinivasa Rao, G	ASH	IJESI	2018	23196734	http://www.ijesi.org/v7i10(version-4).html
A work load prediction strategy for power optimization on cloud based data centre using	Dr. Sathish Kuppani	CSE	Evolutionary Intelligence	2019	1864-5909	https://link.springer.com/article/10.1007/s12065-019-00289-4
Restaurant Recommendation System Using Clustering Techniques	Dr. Sathish Kuppani	CSE	IJRTE	2019	22773878	https://www.ijrte.org/download/volume-7-issue-6s2/
Detection of spoofed and non-spoofed DDoS attacks and discriminating them from flash	Bhanu Prakash Battula	CSE	EURASIP Journal on	2018	2510-523X	https://jis-urasipjournals.springeropen.com/articles/1
A novel k-nearest neighbor distance based under sampling for improved opinion mining	Bhanu Prakash Battula	CSE	IJET	2018	2227524X	https://www.sciencepubco.com/index.php/ijet/article/view/9970
Comparative Study on Traditional Recommender Systems and Deep Learning	Bhanu Prakash Battula	CSE	AMA_B	2018	1240-4543	https://www.iieta.org/journals/ama_b/paper/10.18280/ama_b.610202
Deep convolutional neural networks for product recommendation	Bhanu Prakash Battula	CSE	Ingénierie des Systèmes	2018	1633-1311	https://www.iieta.org/journals/isi/paper/10.3166/ISI.23.6.161-172
An under sampled k-means approach for handling imbalanced data using diversified	Bhanu Prakash Battula	CSE	IJET	2018	2227524X	https://www.sciencepubco.com/index.php/ijet/article/view/9984
A Framework for Agent-Based Detection and Prevention of DDoS Attacks in Distributed P2P	Bhanu Prakash Battula	CSE	Springer	2019	978-981-13-3461-0	https://www.springerprofessional.de/en/a-framework-for-agent-based-detection-and-
Hybrid Technique for Medical Data Classification using Multi-Layer Perceptron	Bhanu Prakash Battula	CSE	IJITEE	2019	22783075	https://www.ijitee.org/wp-content/uploads/papers/v8i12/K21790981
A Frame Work for Hospital Readmission Based on Deep Learning Approach and Naive Bayes	Bhanu Prakash Battula	CSE	Ingénierie des Systèmes	2018	1633-1311	https://www.iieta.org/journals/ria/paper/10.18280/ria.330112
ARNING WITH FUSION SAMPLING USING DIVE	Bhanu Prakash Battula	CSE	IJRECE	2018	23939028	http://www.i2or-ijrece.com/vol.6-issue-3-version-4-.html
Detection of DDOS attacks in distributed peer to peer networks	Bhanu Prakash Battula	CSE	IJET	2018	2227524X	https://www.sciencepubco.com/index.php/ijet/article/view/12227
Performance Analysis of Anomaly Detection of KDD Cup Dataset in R Environment	Srikanth Yadav.M	CSE	IJAER	2018	0973-4562	https://www.ripublication.com/ijaer18/ijaerv13n6_196.pdf
Performance Analysis of Misuse Attack Data using Data Mining Classifiers	Srikanth Yadav.M	CSE	IJET	2018	2227524X	https://www.sciencepubco.com/index.php/ijet/article/view/23782

An Algorithmic Approach to Identifying Link Failures	Srikanth Yadav.M	CSE	Computer Engg	2018	2229712X	https://www.elixirpublishers.com/articles/1522671958_ELIXIR2018036144C.pdf
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