

Department of CSE

List of Scopus Indexed Publications during the academic year (2017-2018)

SNo	Name of Authors	Title of the paper	Name of the journal	Year	ISSN number	Indexing
1	N. Sandhyarani, D. Veeraiah, M. Shanmugam, B. Raviraju, J. Amudhavel	An Enhanced Arima Model For Predicting Life Cycle Of The Batteries For Remote Wi-Fi enabled devices	Journal of Adv Research in Dynamical & Control Systems	Jul-17	1943-023X	Scopus
2	V.Ramakrishna, Dr.N.Ganeswara Rao, S.Deva Kumar, D.S.Bhupal Naik	Defended Protocol for Artless wireless Ad Hoc networks Formation	Journal of Advanced Research in Dynamical and Control Systems	Jul-17	1943-023X	Scopus
3	M. Shanmugam , J. Amudhavel	Revenant of the ecosystem: An environmental based green computing models for vehicular routing problems using genetic algorithm optimization approach	INST Integrative Omics & Applied Biotechnology	Aug-17	9763104	Scopus
4	Dr.P.Victor Paul	Data Refining and Transforming via Cloud Technology through Local Desktop	Indian Journal of Science & Technology (INDJST)	Aug-17	09745645, 09746846	Scopus
5	Sandeep Kumar, E.Deepak Chowdary, Jayakumar Loganathan	An Optimal Fast Re-Routing algorithm using modified DFS in wireless networks	Journal of Advanced Research in Dynamical and Control Systems	Sep-17	1943-023X	Scopus
6	L.Jayakumar, S.Janakiraman, T.P.Latchoumi, Santhoshini	Dynamic Virtual Server for Optimized Web Service Interaction	International journal of pure and applied mathematics	Oct-17	1314-3397	Scopus
7	Gowthami Garikapati, Yakobu D, N Ganeswara	An analysis of cloud data security issues and mechanisms	International journal of pure and applied mathematics	Dec-17	ISSN: 1314--3395	Scopus

	Rao,Amudhavel J					
8	B.P. Sreeja, L. Jayakumar,G. Saratha Devi	Wireless Sensor Networks Applications: A Study	International Journal of Pure and Applied Mathematics	Jan-18	1314-3397	Scopus
9	T.P.Latchoumi,L.Jayakumar, T.P.Ezhilarasi	Comparison Of Classification Techniques On Data Mining	International Journal of Pure and Applied Mathematics	Jan-18	1314-3396	Scopus
10	I. Leela Priya, S. Lalitha, P. Victor Paul	Energy Efficient Routing Models in Wireless Sensor Networks - A Recent Trend Survey	International Journal of Pure and Applied Mathematics	Jan-18	1314-3397	Scopus
11	P. Victor Paul, L. Jayakumar, S. Janakiraman	Traveling Salesman Problems Based Assessment: Performance Evaluation of Population Seeding Techniques of Permutation-Coded GA	International Journal of Applied Metaheuristic Computing (IJAMC)	Feb-18	1947-8283	Scopus
12	K Pavan Kumar	Packet classification methods over jamming attacks	Journal of Advanced Research in Dynamical and Control Systems(JARDCS)	Feb-18	1943-023X	Scopus
13	L.Jayakumar, S.Janakiraman, P. Victor paul	Energy Efficient Co-operative CRN Spectrum Sharing Using Multi-level hierarchical clustering with MCDM	International Journal of Communication Networks and Distributed Systems (IJCNDS)	Feb-18	1754-3916	Scopus
14	Amar Jukuntla	Optimization Technique for Flowshop Scheduling Problem	Artificial Intelligence and Evolutionary Computations in Engineering Systems	Mar-18	978-981-10-7867-5	Scopus
15	S Shivaprasad Dr M Sadanandam A Saranya K Raghu	Efficient Management of Server Platforms to meet Customer Requirement by using IMPI and FRU techniques	International Journal of Applied Engineering Research	Mar-18	0973-4562	Scopus

16	DS Bhupal Naik	Mining correlated high utility-frequent association rules under various discount notations	International Journal of Engineering & Technology	Mar-18	09754024, 23198613	Scopus
17	Bhanu, Chaitanya, Amar Jukuntla	Installation Automation Tool	Artificial Intelligence and Evolutionary Computations in Engineering Systems	Apr-18	978-981-10-7867-5	Scopus
18	B. Jyostna Devi	Feature Extraction and Classification using Deep Convolutional Neural Networks	Journal of Cyber Security and Mobility	Apr-18	22451439, 22454578	Scopus
19	VSSN Gopala Krishna Pendyala, Hemantha Kumar Kalluri, C.V. Rao	A Multi Stage Approach for Urban Building Extraction from Remote Sensing Satellite Images	International Journal of Engineering & Technology	Apr-18	09754024, 23198613	Scopus
20	Ch. Venkata RamiReddy, U.Srinivasulu Reddy, K.V.Krishna Kishore	Facial Expression Classification Using NLPCA and SVM with a Hybrid Kernel	International Journal of Engineering and Technology Innovation(IJETI)	Apr-18	2223-5329	Scopus
21	D Venkatesulu	Privacy Preservation of sink node location in wireless sensor network using RFSN-RSA	Advances in Modelling and Analysis B	Jun-18	1240-4543	Scopus
22	K. Vadivelu, N. Balaji, N. Poongavanam, S. Tamilselvan, R. Rajakumar	Cloud -ERP: Implementation Strategies, Benefits and Challenges	International journal of pure and applied mathematics	Jun-18	1314-3395	Scopus