



Bharat Institute of Engineering & Technology
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Mangalpally(V),Ibrahimpatnam(M),R.R.Dist-501510, Telangana,
Ph: 08514-252313, Website: www.biet.ac.in

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of Deptt	56	38	30	22	34

2018-19

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Optimum design of hybrid renewable energy system through load forecasting and different operating	Murugaperumal, K., Srinivasan, S., Satya Prasad, G.R.K.D.	EEE	Sustainable Energy Technologies and Assessments	2018-2019	ISSN: 2213-1388
Visual and textual features based email spam classification using S-Cuckoo search and hybrid kernel	Kumaresan, T., Saravanakumar, S., Balamurugan, R.	CSE	Cluster Computing,	2018-2019	ISSN: 1386-7857 (Print) 1573-7543 (Online)
Test data generation for improving the effectiveness of test case selection algorithm using test case	Velmurugan, P., Goel, P.	CSE	Journal of Computational and Theoretical Nanoscience	2018-2019	ISSN 1546-1955 (Print); ISSN 1546-1963 (Online)
Spectate home appliances by internet of things using mqtt and ifttt through google assistant	Goud, N., Sivakami, A.	H&S	International Journal of Scientific and Technology Research	2018-2019	ISSN 2277-8616
Techno economic analysis of hybrid renewable electrification system in different climatic zones	Krishnamoorthy, M., Ajay, P., Vimal Raj, D., Suresh, S., Natarajan, K.	EEE	Lecture Notes in Electrical Engineering	2018-19	978-981-13-8942-9



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Performance improvement of solar PV array topologies during various partial shading conditions	Prince Winston, D., Kumaravel, S., Praveen Kumar, B., Devakirubakaran, S.	EEE	Solar Energy	2018-2019	ISSN: 0038-092X
Skill Development Schemes in India	K. Mamatha	MBA	Complexity International Journal	2018-2019	ISSN Online: 1320-6683
Stress Management: A Study on Indian Women	K. Mamatha	MBA	Complexity International Journal	2018-2019	ISSN Online: 1320-6684
Green HRM: Goal Attainment Through Environmental Sustainability	K. Mamatha	MBA	Complexity International Journal	2018-2019	ISSN Online: 1320-6684
Deficiency and Sufficiency of Critical Factors greatly affect Attrition and leverage Retention in IT Companies) –Madurai District, Tamilnadu, India.	Dr. V. B Devi Bala	MBA	International Journal Of Recent Technology and Engineering	2018-2019	ISSN Online: 2277-3878
Analysis of Micro Inversion to Improve Fault Tolerance in High Speed VLSI Circuits	Somashekhar, Vikas Maheshwari, R.P.Singh	ECE	International Research Journal of Engineering and Technology (IRJET)	2018-2019	e-ISSN: 2395-0056, p-ISSN: 2395-0072
Log Likelihood Ratio Based Quantizer design For Target tracking in Wireless Sensor Networks	K.S. Balamurugan, and Sri Sahithi	ECE	International Journal of Scientific Research in Science and Technology,	2018-2019	Print ISSN : 2395-6011, Online ISSN : 2395-602X
Lung cancer detection using nearest neighbour classifier	Madana Mohana, R., Delshi Howsalya Devi, R., Bai, A.	CSE	International Journal of Recent Technology and Engineering	2018-2019	2277-3878



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Synthesis and simulation study of non-restoring cell architecture layout in perpendicular nano-magnetic logic	Bandan Kumar Bhoi; Misra, Neeraj Kumar; Pradhan, Manoranjan	ECE	Journal of Computational Electronics, Springer	2018-2019	DOI: 10.1007/s10825-019-01432-1
Analysis on Fault Mapping of Reversible Gates with Extended Hardware Description Language for Quantum Dot Cellular Automata Approach	Bandan Kumar Bhoi; Misra, Neeraj Kumar; Pradhan, Manoranjan	ECE	SENSOR LETTERS, American Scientific Publishers	2018-2019	ISSN: 1546-198X.
Low-Cost Synthesis Approach for Reversible Authenticator Circuits in QCA Environment	Bandan Bhoi; Neeraj Kumar Misra; Lafifa Jamal, Manoranjan Pradhan	ECE	International Journal of Nanoelectronics and Materials,	2018-2019	ISSN: 1985-5761
LoRa-IoT Based Self-Powered Multi-Sensors Wireless Network For Next Generation Integrated Farming	K.S.Balamurugan, A.Sivakami	ECE	International Journal of Scientific & Technology Research	2018-2019	ISSN 2277-8616
A modular approach for testable conservative reversible multiplexer circuit for nano-electronic confine application	Nirupma Pathak, Santosh Kumar, Neeraj Kumar Misra,Bandan Boi	ECE	International Nano Letters	2018-2019	2228-5326
Embedded Device for Medical Filed :An Experimental Validation	G Kishore, T V Suresh Kumar	ECE	International Journal of Research	2018-2019	ISSN:2236-6124
A study of fault tolerance in high speed vlsi circuits	Somashekhar,M aheshwari, V	ECE	International Journal of Scientific and Technology Research	2018-2019	ISSN: 22778616



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FPGA implementation of fault tolerant full adder design for high speed VLSI architectures	Somashekhar,M aheshwari, V	ECE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	ISSN: 2277-3878
Dual-Band Dual-Sense Polarization Reconfigurable Circularly Polarized Antenna	Saini, R.K.,Dwari, S	ECE	IEEE Antennas and Wireless Propagation Letters	2018-2019	ISSN: 15361225
Polarization Reconfigurable Corner Truncated Square Microstrip Array Antenna	Bharathi Anantha, Lakshminarayan a Merugu & P.V.D Somasekhar Rao	ECE	IETE Journal of Research	2018-2019	ISSN: 0974-780X
An Efficient approach based on Selective Partitioning for Maximal Frequent Itemsets Mining	Dr. Anita Bai	CSE	Sadhana--Academy Proceedings In Engineering Sciences	2018-2019	0256-2499
Microarray Cancer Classification using Feature Extraction based Ensemble Learning Method	Dr. Anita Bai	CSE	International Journal of Data Analysis Techniques and Strategies	2018-2019	1755-8069
Performance Analysis of Data Mining Classification Algorithms for Early Prediction of Diabetes Mellitus II	Dr. R.Delshi Howsalya Devi	CSE	International Journal of Biomedical Engineering and Technology (IJBET)	2018-2019	1752-6426
Test Data Generation for Improving the Effectiveness of Test Case Selection Algorithm Using Test Case Slicing	Dr.P.Velmuruga n	CSE	Journal of Computational and Theoretical Nanoscience	2018-2019	1848-1853



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A Novel Hybrid Approach for Diagnosing Diabetes Mellitus Using Farthest and Support Vector Machine Algorithms	Dr. R.Delshi Howsalya Devi	CSE	Obesity Medicine	2018-2019	2451-8476
Semantic-based recommendation tool for library management system using domain specific ontology	Priya, P., Velmurugan, P.	CSE	International Journal of Recent Technology and Engineering	2018-2019	2277-3878
Semantic indexing and concept based methods for ontology based information retrieval using Dbpedia	Priya, P	CSE	International Journal of Engineering and Advanced Technology	2018-2019	2249-8958
Performance evaluation of machine learning techniques on rpas remote sensing images	Madanamohana, R., Nagarjunapitty, P., Rishitha, K.	CSE	International Journal of Engineering and Advanced Technology	2018-2019	2249-8958
Modeling and Implementation IoT Based Transmission Line Monitoring, Protection and Control	Dr. M. MADHIARAS AN	EEE	Water and Energy International	2018-2019	0974-4207
Improvement of Power Quality using DVR by Different Control Techniques	Sukanth	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878
A PSOI based MPPT Technique for PV System under Dynamically Changing PSC	Sukanth	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878
A PSOI based MPPT Technique for PV System under Dynamically Changing PSC	Ramji Tiwari	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878



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A PSOI based MPPT Technique for PV System under Dynamically Changing PSC	Y V Prasanth	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878
A PSOI based MPPT Technique for PV System under Dynamically Changing PSC	Santhan Kumar Ch	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2018-2019	2277-3878
Performance of DQ based Controller for Solar Wind Hybrid Power System	Mr. C. K. Reddy	EEE	Recent Advances in Electrical & Electronic Engineering	2018-2019	2352-0973
Exergetic Performance Analysis of KW Scale Organic Rankine Cycle	Manish Sharma	MECH	Procedia Environmental Science, Engineering and managemant	2018-2019	2392 - 9537
Semantic Entity Suggestion for Effective Search Using DBPEDIA	P.Priya	CSE	Journal of Advanced Research in Dynamical Control Systems	2018-2019	1943-023x
A Cloud Based Medical Data Prediction Using Fuzzy Logic Classification	Dr. P. Velmurugan	CSE	Journal of Advanced Research in Dynamical Control Systems	2018-2019	1943-023x
Neural Network and Deep Learning Analysis Using Backpropagation	K.Tirupal Reddy	CSE	International Journal of Engineering Research and Technology	2018-2019	2278-0181
Scalable and Inference Learning Speech Recongnition with Artificial Neural Network	K.Tirupal Reddy	CSE	International Journal of Research in Electronics and Computer Engineering	2018-2019	2348-2281
Biometric Images using Watermarking in an ICA	N.Umashankari	CSE	International Journal of Engineering and Technology	2018-2019	2278-0181



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Recommender System for Voting in Online Social Network	Dr. R. Madanamohana	CSE	Journal of Applied Science and Computations	2018-2019	1076-5131
Classification of Personalized News topics in Social Media Using SOCIRANK	Dr.J.R.V Jeny	CSE	Universal Review	2018-2019	2277-2723
A Framework for Dynamic Facet Ordering Search in E-Commerce	Dr.J.R.V Jeny	CSE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2018-2019	2456-3307
Understand Short Texts By Explicit Knowledge Representation	Mr.V.Veerabhadram	CSE	Journal of Applied Science and Computations	2018-2019	1076-5131
Stegnoanalysis Victimization Reversible Patch Based Texture Synthesis From A Source	Mr. Manohar Gosul	CSE	Journal of Applied Science and Computations	2018-2019	1076-5131
Security Policy Illumination of Client - Uploaded Images on Content Distributed Sites	Mr. Manohar Gosul	CSE	Journal of Applied Science and Computations	2018-2019	1076-5131
Energy - Efficient Query Processing in Web Search Engines	Mr. V. Sathya Narayana	CSE	Universal Review	2018-2019	2277-2723
Online Connecting To E Commerce: Cold Start Items Recommendation Micro Online System	Ms. K.S. Parimala	CSE	Universal Review	2018-2019	2277-2723
Query Expansion For Personalized Search Using Folksonomy Based User Profiles	Dr.P.Velmurugan	CSE	Journal of Applied Science and Computations	2018-2019	1076-5131
Monitoring the smart garbage bin filling status: An iot application towards waste management	Yerraboina, S., Kumar, N.M., Parimala, K.S., Aruna Jyothi, N	CSE	International Journal of Civil Engineering and Technology	2018-2019	0976-6308



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Monitoring the water storage facilities using internet of things	Parimala, K.S., Yerraboina, S., Jyothi, N.A., Dash, A	CSE	International Journal of Civil Engineering and Technology	2018-2019	0976-6308
Efficient argument checks for different assertions using various packages in r programming	Ayyappa, P., Madana Mohana, R., Vijaya Sekhar Reddy, K.	CSE	International Journal of MECH Engineering and Technology	2018-2019	0976 – 6340



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of Deptt	56	38	30	22	34

2017-18

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Networking of tracking radars of two different SAM weapons to protect the missile in intensive jamming environment	Kumaraswamy Rao, G., Rao, S., Chaudhury, S.K.	ECE	Defence Science Journal,	2017-2018	0143-0750
Design of magnetic dipole based 3D integration nano-circuits for future electronics application	Bandan Bhoi; Neeraj Kumar Misra; Manoranjan Pradhan	ECE	International Journal of Nano Dimension,	2017-2018	ISSN: 2228-5059.
A novel vedic divider based crypto-hardware for nanocomputing paradigm: An extended perspective	Bandan Bhoi; Neeraj Kumar Misra; Manoranjan Pradhan	ECE	International Journal of Nano Dimension,	2017-2018	ISSN: 2228-5059
Analysis of G+20 Multi-Storey Buildings of Different Plan Configarations Using E-Tabs	Gadapaka Ravi, Sanaka Vineela	civil	International Journal of Research	2017-2018	ISSN NO:2236-6124



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Analysis and Design of A Structure Supported on A Single Column	Palaram Nikhil and Sanaka Vineela	civil	International Journal of Management, Technology And Engineering	2017-2018	ISSN NO : 2249-7455
Determination of fresh and hardened state properties of self-compacting concrete using GGBFS and RHA	Kastro Kiran V., J. Naresh	civil	International Journal of Innovative Research in Science, Engineering and Technology	2017-2018	ISSN 2319-8753
Impact of solid segment weak beam configuration arrangement under seismic delicacy of RC outline structures	Dussa Minesh, J. Naresh	civil	International Journal of Research	2017-2018	ISSN 2348-6848
Networking of Tracking Radars of two diferent SAM Weapons	Prof.G.Kumara Swamy Rao,Dr. Sreehari Rao R	ECE	Defence Science Journal Vol. 68, No. 1	2017-2018	DOI: 10.14429 ,DSJ.68.10993
Light-weight Process variation-aware instruction distribution algorithm for Embedded GPUs	K.S.Balamurugan, R.Sathish kumar, G.P.Ramacharyulu	ECE	International Journal of Scientific Research in Science and Technology,	2017-2018	Print ISSN : 2395-6011, Online ISSN : 2395-602X
Modern Data Transmission for Vehicular Networks with Cooperative Schemes	K Gouthami,Dr. Naveen Rathee	ECE	Journal of Emerging Technologies and Innovative Research	2017-2018	ISSN: 2349-5162,
High Performance of 5G Systems using Massive MIMO	SNEHA MERIN PHILIP,Dr. Naveen Rathee	ECE	Journal of Emerging Technologies and Innovative Research	2017-2018	ISSN: 2349-5162,
Design and Analysis of Double Tail Comparator for Low Voltage and Low Power Relevances	Y. Uma Devi,Dr. Naveen Rathee	ECE	Journal of Emerging Technologies and Innovative Research	2017-2018	ISSN: 2349-5162,



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Evaluation of MECH properties of steel fibre reinforced concrete with OPC43 and 53 grades	Venkat Rao, N., Suresh, B., Arun Kumar, K.	CE	International Journal of MECH and Production Engineering Research and Development,	2017-2018	ISSN(P): 2249-6890; ISSN(E): 2249-8001
Coplanar waveguide fed dual-band dual-sense circular polarized square slot antenna	Rohit Kumar Saini, Pritam Singh Bakariya, Pawan Kumar	ECE	International Journal of RF and Microwave Computer-Aided Engineering	2017-2018	ISSN: 10964290
An Extensive Review on Data Mining Methods and Clustering Models for Intelligent Transportation	Anand, S., Padmanabham, P., Govardhan, A., Kulkarni, R.H.	CSE	Journal of Intelligent Systems,	2017-2018	0334-1860
Life-Cycle Cost Comparison Of Electric Boosted And Natural Gas Boosted Solar Water Heating Systems	Nallapaneni Manoj Kumar	EEE	International Journal of MECH Engineering and Technology (IJMET)	2017-2018	0976-6340
Monitoring The Smart Garbage Bin Filling Status: An Iot Application Towards Waste Management	Nallapaneni Manoj Kumar	EEE	International Journal of Civil Engineering and Technology (IJCIET)	2017-2018	0976-6308
Floatovoltaics: Towards Improved Energy Efficiency, Land And Water Management	Nallapaneni Manoj Kumar	EEE	International Journal of Civil Engineering and Technology (IJCIET)	2017-2018	0976-6308
Energy economy occurrence in favor of a technical institute	Ch.Venkateswara Rao	EEE	International journal of electronics, electrical and computational system	2017-2018	2348-117X



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Implementation of auto intensity controller for solar powered LED street light	K. Srinivasa Rao	EEE	INTERNATIONAL Journal of electronics, electrical and computational system	2017-2018	2348-117X
Solar pv system precise by using p&o for maximum output	Ch.Venkateswara Rao	EEE	International journal of engineering computational Research & Technology	2017-2018	2456-9852
Investigation of process parameters optimization in die-sinking and wire cut EDM to improve process performance using taguchi technique	T. Vijaya Babu and J.S. Soni	MECH	Materials Today: Proceedings	2017-2018	2214-7853
Parametric Optimization of Link Lengths of A SCARA Robot for Deburring of Rectangular Paths	P.V.S.Subhashini, K.Chinmayi	MECH	Materials Today: Proceedings	2017-2018	2214-7853
Placement analysis of rectangular components within the work volume using a SCARA robot	P.V.S.Subhashini, K.Chinmayi	MECH	Materials Today: Proceedings	2017-2018	2214-7853
Emission study of alcohol-biodiesel blends propelled diesel engine	S. Prakash, Sajin Justin Abraham Baby & K. Manikandan	MECH	International Journal of Ambient Energy	2017-2018	0143-0750
Stabilization of expansive soil with polypropylene fibre along with lime	B. suresh, N. Venkat Rao, D. M. V. Praneeth, Arun Kumar	civil	International Journal of Advance Engineering and Research Development	2017-2018	ISSN 2348-4470



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Emission study of alcohol–biodiesel blends propelled diesel engine	Prakash, S., Abraham Baby, S.J., Manikandan, K.	MECH	International Journal of Ambient Energy.	2017-2018	Print ISSN: 0143- 0750 Online ISSN: 2162-8246
A Trust - Based Routing Towards Detection of Blackhole attacks in WSN	S.R. Muguntan	CSE	International Journal of Research in Advanced Enginerring Technologies	2017-2018	1683-3198
Mining Facts of Queries automatically for the search results	L.K.Indumathi	CSE	International Journal of Research in Advanced Enginerring Technologies	2017-2018	1683-3198
A study of Distributed Data Mining on Multi Agent System	R. Madanamohana	CSE	International Journal of Research in Advanced Enginerring Technologies	2017-2018	2456-9852
Crime Analysis Using R	R. Madanamohana	CSE	International Journal of Research in Advanced Enginerring Technologies	2017-2018	2456-9852
Text Extracting and Networking Implementation for Analysing Topic Modelling	R. Madanamohana	CSE	International Journal of Research in Advanced Enginerring Technologies	2017-2018	2456-9852



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Predictive Modelling on Big Data Using R Language	R. Madanamohana	CSE	International Journal of Research in Advanced Engineering Technologies	2017-2018	2456-9852
Cloud Data Security Using RBAC	R. Balamurugan	CSE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2017-2018	2456-3307
Multilevel Attribute based encryption in Cloud	R. Balamurugan	CSE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2017-2018	2456-3307
Cloud based implementation of mashup of web based agriculture and irrigation Services	R. Madana mohana	CSE	CSI Communication	2017-2018	0970-647X
Visual and textual features based email spam classification using S-Cuckoo search and hybrid kernel support vector machine	Balamurugan, R.	CSE	Cluster Computing	2017-2018	1386-7543
An Extensive Review on Data Mining Methods and Clustering Models for Intelligent Transportation System	Anand, S., Padmanabham, P., Govardhan, A., Kulkarni, R.H.	CSE	Journal of Intelligent Systems	2017-2018	2191-026X



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2016-2017

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Emerging Technologies in Protection of Crowded Public Arenas from RCIEDs Using Reactive Jammers Mounted on Aerostats, UAVs, DRONES	Prof.G.Kumara Swamy Rao	ECE	Bombshell Journal of National Bomb Data Centre	2016-2017	Volume XXVI Feb 2017. PP 71-76
Enhanced Grey wolf optimizer based MPPT algorithm of PV system under partial shaded condition	Mr. R. Srinivasa Rao	EEE	International Journal of Renewable Energy Development	2016-2017	2252 - 4940
Enhanced Grey wolf optimizer based MPPT algorithm of PV system under partial shaded condition	Dr. Ch. Santhan Kumar	EEE	International Journal of Renewable Energy Development	2016-2017	2252 - 4940
Networking of tracking Radars of two different SAM weapons to protect the missiles in Intensive jamming environment	Dr. S. K. Chaudhuri	EEE	Defense Science Journal	2016-2017	0011-748X



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Novel methodologies to improve the career of engineering students	N Sirisha	EEE	i-managers journal of educational technology	2016-2017	0973-0559
Novel methodologies to improve the career of engineering students	Ch.Venkateswara Rao	EEE	i-managers journal of educational technology	2016-2017	0973-0559
Vibration Analysis of Dynamically Loaded Bearing with Distributed defect Based on Defect induced Excitation	T. Govardhan, AchintyaChoudhury and Deepak Paliwal	MECH	International Journal of Dynamics and Control	2016-2017	ISSN 2195-268X
Vibration Analysis of a Rolling Element Bearing with Localized Defect under Dynamic Radial Load	T. Govardhan, AchintyaChoudhury and Deepak Paliwal	MECH	Journal of Vibration Engineering and Technologies (SCIE indexed)	2016-2017	ISSN 2321-3558
Detection of Bearing Defects from Noisy Vibration Signals using A Coupled Method of Wavelet Analysis followed by FFT Analysis,	D. Paliwal, A. Choudhury, and T. Govardhan,	MECH	Journal of Vibration Engineering and Technologies (SCIE Indexed)	2016-2017	ISSN 2321-3558
Diverse execution dimensions for information conveyance in distant sensor systems	Krishna, K.H., Kumar, T., Sureshababu, Y., Sainath, N., Madanmohan, R., Jeny, J.R.V.	CSE	Wireless and Optical Communications Networks	2016-2017	1386-7552
Performance Improvement of Proxy Mobile IPv6 for the Support of Multi-homing	Indumathi, L.K., Shalini Punithavathani, D	CSE	Wireless Personal Communications	2016-2017	1653-1672
Some Insights into the Framework of English Literature	Madeeha Khanam	S & H (English)	Pune Research	2016-2017	2454-3454



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Assymmetric Synthesis of Functionalized 2,5-Pyrrolidinediones and lactams through Diastereospecific Cycloisomerization /rearrangement of Chiral Ethanolamine-Derived Ugi Adducts	T.Ramasrinivas, M.Parameshwar, G.Gayatri,J.B.Nanubolu and A.K. Srivastava	S & H (Chemistry)	European Journal of Organic Chemistry	2016-2017	1434-193X
Significance of EMI and its ramification in General	Madeeha Khanam	S & H	Pune research scholar	2016-2017	2454-314X
Integration of artificial intelligence activities in software development processes and measuring effectiveness of integration	Kulkarni, R.H., Padmanabham, P.	CSE	IET Software	2016-2017	1751-8806
Simulation of vibration signal generated by a defective rolling element bearing,	D. Paliwal, A. Choudhury, and T. Govardhan	MECH	International Journal of Engineering Systems Modeling and Simulation (SCOPUS Indexed)	2016-2017	ISSN 1755-9766
Cuckoo Search with Mutation for Biclustering of Microarray Gene Expression Data	R. Balamurugan	CSE	International Arab Journal of Information Technology (UGC Listed)	2016-2017	1683-3198
Performance Improvement of ProxyMobile IPv6 for the Support of Multi-homing	L.K. Indumati	CSE	Wireless Personal Communication (SCI Indexed) (UGC Listed)	2016-2017	1572-834X
Joint design of energy-efficient clustering for wireless networks	Vadlamani Veerabhadram	CSE	International Journal of Current Engineering And Scientific Research(IJCESR) (UGC Listed)	2016-2017	2393-8374



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Vibration Analysis of Dynamically Loaded Bearing with Distributed defect Based on Defect induced Excitation	T. Govardhan, AchintyaChoudhury and Deepak Paliwal	MECH	International Journal of Dynamics and Control (Springer.) (SCOPUS Indexed) (UGC Listed)	2016-2017	ISSN 2195-268X
Vibration Analysis of a Rolling Element Bearing with Localized Defect under Dynamic Radial Load	T. Govardhan, AchintyaChoudhury and Deepak Paliwal	MECH	Journal of Vibration Engineering and Technologies (SCIE indexed) (UGC Listed)	2016-2017	ISSN 2321-3558
Detection of Bearing Defects from Noisy Vibration Signals using A Coupled Method of Wavelet Analysis followed by FFT Analysis,	D. Paliwal, A. Choudhury, and T. Govardhan,	MECH	Journal of Vibration Engineering and Technologies (SCIE indexed) (UGC Listed)	2016-2017	ISSN 2321-3558
Odd mean labeling of some new families of graphs	Dr. Lekha S & Avani Mathad	Mathematics	IJMISC (UGC Listed)	2016-2017	2249-3328
Asymmetric Synthesis of Functionalized 2,5-Pyrrolidinediones and β -Lactams through Diastereospecific Cycloisomerization/ Rearrangement of Chiral Ethanolamine-Derived Ugi Adducts	T. Ramanivas, M. Parameshwar, G. Gayatri, J. B. Nanubolu, and A. K. Srivastava	Chemistry	EJOC (UGC Listed)	2016-2017	1434-193X
"Low Power Design & High Speed Carry Select Adder Design Using Verilog"	Praveen Kumar, R. Basvaraju, So masekhar Malipati,	ECE	IOSR Journal	2016-2017	Issn:2319-4197
"An Intelligent Smart Home Monitoring Using Zigbee In Wireless Networks"	M. Ashwini, R. Sathish Kumar	ECE	IJMETMR	2016-2017	Issn:2348-4845



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Detection Of Ordering Schemes For Mimo Transmission With Efficient Power Control	N.Raj Kumar	ECE	IJETTS	2016-2017	Issn::2348-0246
.”Astudy on Impact of Demographic Factors Affecting Attrition in IT Industry	Dr.R.SHANMUGAM	MBA	advanced journal of multidisciplinary Discoveries	2016-2017	Issn No: 2456-1045
Dynamic analysis of Indian railway track	Setu, G., Mohant, M., Srivastav, J.P., Sarkar, P.K., Ranjan, V., Amudhavel, J.	MECH	Journal of Advanced Research in Dynamical and Control Systems	2016-2017	1943023X
The Influence of variation in clearance and load on Vibration Response of Defective Rolling Element Bearings under dynamic load	Govardhan, T., Choudhury, A. and Paliwal, D.,	MECH	Proc. of the Intl. Conf. on Computing in MECH Engineering.	2016-2017	1570128251



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of Deptt	56	38	30	22	34

2015-2016

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
Simulation based approach for detection of bearing defects through continous wavelet transform	D Paliwal, A Choudhury, T goverdhan	MECH	International Journal of Precision Technology	2015-2016	ISSN Print 1755-2060
A Novel Approach to Reduce Handover Latency in Proxy Mobile IPv6 Based on Multi-Homing	L.K. Indumati	CSE	Scientific Research Publishing (UGC Listed)	2015-2016	2530-2541
Group Nearest Query Search In Multi-Dimensional Spatial Data	Dr.Pandi	CSE	International Journal of Recent Trends in Engineering & Research (JRTER) (UGC Listed)	2015-2016	2455-1457
Data integrity and delay differentiated routing(IDDR) Services in Wireless Sensor Networks	K.Hari Krishna	CSE	International Journal for research in applied science & engineering technologyv (UGC Listed)	2015-2016	2321-9653
Experimental Design Of Wind Turbine With An Airfoil Embedded Multiple Generators	Nallapaneni Manoj Kumar	EEE	International Journal Of Applied Engineering Research (Ugc Listed)	2015-2016	0973-4562



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Assessment of Employee Attrition among IT Employees	Dr.R.SHANMU GAM	MBA	International Journal of Applied Engineering Research Scopus indexed-(UGC Listed).	2015-2016	ISSN 0973-4562
"Carbon Nanotube Prospects As On Chip Vlsi Interconnects"	Shailendra Mishra , R.P Agarwal	ECE	International Journal of Advanced Research in Electronics and Communication Engineering (UGC Listed)	2015-2016	Issn: 2278-909
"Comparision Of Driver-Interconnect-Load System With Doped And Neutral Graphene Nano-Ribbon In Nano Scale Regime"	Praggya Agnihotry, Shailendra Mishra, R.P.Agarwal	ECE	International Journal for Research in Applied Science & Engineering Technology (UGC Listed)	2015-2016	Isssn 2321-9653
Comparison of Network Topological Routings in Wireless Sensor Networks	K.Hari Krishna	CSE	International Journal of Computer Applications	2015-2016	0975 – 8887
Significance of Information Security in Risk Management	K.Hari Krishna	CSE	International Journal of Advanced Technology in Engineering and Science	2015-2016	2 348 - 7500
Event influenced grouping plan and vitality effective Steering for wireless sensor system	K.Hari Krishna	CSE	International Journal of Research in Engineering and Technology	2015-2016	2321-7308
A Study about data exploration strategies for wireless intrusion detection system(IDS)	K.Hari Krishna	CSE	International Journal of Advances in Engineering Science and Technology	2015-2016	2319-1112



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Data Analytics And Performance Of Mobileapps Using R Language	J.Umamahesh & P .Srinivas Reddy	CSE	Journal Of Computer Science & Applications	2015-2016	2 231-1270
An Effective Approach for controlling Dynamic Functions on Document Collection in cloud computing	N.Sainath	CSE	International Journal of Reviews on Recent Electronics & Computer Science	2015-2016	2321-5461
Article on Structure Padding in C language	S.Keerthi , V.Swetha&B.R avi	CSE	International Journal of Computer Science & Communication Networks	2015-2016	2 249-5789
Accommodate Negative Requirement Model for Security Testing in Cloud Computing	S.Keerthi&V.S wetha	CSE	International Journal of Computer Science and Mobile Computing	2015-2016	2320-088X
An Approach to Predict Soil Nutrients and Efficient Irrigation for Agriculture with Spatial Data Mining	V. Satyanarayana	CSE	International journal for scientific research development	2015-2016	2321 0613
"An Optimized Implementation Of Fm0/ Manchester Encoding Using Sols Technique In Fpga Technology"	E.Venkat Reddy,T. Sindhu	ECE	IJEET	2015-2016	Volume 2,Issue 4
"Band Structure And Density Of States Computational Analysis Of Mswent For Different Structural Parameters"	Shailendra Mishra , R.P Agarwal	ECE	International Journal of Advanced Research	2015-2016	Issn: 2320-5407



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"Pragmatic Analysis Of Cnt Interconnects For Nanometer Regime"	Shailendra Mishra , Divya Mishra,R.P.Agarwal	ECE	International Journal of Engineering Trends and Technology	2015-2016	,Issn: 2231-5381
"Speckle Noise Reduction In 3d Ultrasound Images A Review"	Ch.Kranthi Rekha,K.Manjunathachari,V.Subbba Rao	ECE	IJRAME	2015-2016	ISSN: 2321-3051
"Design And Implementation Of Area Efficient Fir Truncated Multiplier"	G.Kishore	ECE	JIECE	2015-2016	ISSN : 2319-8885



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Year	2018-19	2017-18	2016-17	2015-16	2014-15
No.of Deptt	56	38	30	22	34

2014-2015

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
A Comparative Study on Various Wireless Sensor Network Tools	K.Hari Krishna	CSE	International Journal Of Engineering And Computer Science (UGC Listed)	2014-2015	2319-7242
Information Mining Procedures in Wireless Sensor Networks	K.Hari Krishna	CSE	International Journal of Innovations & Advancement in Computer Science (UGC Listed)	2014-2015	2347 – 8616
Hybrid Learning Model and Acoustic Approach to Spoken Language Identification Using Machine Learning	R.Madana Mohana	CSE	International Review on Computers and Software (IRECOS)- (UGC Listed)	2014-2015	1828- 6003
CCBIR: A Cloud Based Implementation of Content Based Image Retrieval”	R. Madana Mohana	CSE	WSEAS Transactions on Computers-(UGC Listed)	2014-2015	1828- 6003
Signer-Independent SLR System using PCA and mlti-Class SVM	R. Madana Mohana	CSE	WSEAS Transactions on Computers-(UGC Listed)	2014-2015	2224- 2872



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Energy Decomposition Analysis of Cation-p, Metal Ion-Lone Pair, Hydrogen Bonded, Charge-Assisted Hydrogen Bonded, and p-p Interactions	B. Sharma, H. K. Srivastava, G. Gayatri and G. N. Sastry	Chemistry	JCC (UGC Listed)	2014-2015	1096-987X
A novel Prins cascade process for the stereoselective synthesis of oxabicycles†	B. V. Subba Reddy, A. Venkateshwarlu, B. Sridevi, K. Marumudi, G. Gayatri, A. C. Kunwa	Chemistry	OBC (UGC Listed)	2014-2015	1477-0520
Influence of Steric Crowding on Diastereoselective Arabinofuranosylations	M. Islam, G. Gayatri and S. Hotha	Chemistry	JOC (UGC Listed)	2014-2015	0022-3263
Internet of Things	J Uma Mahesh&Dr.K.v.Naganjaneyulu	CSE	International Journal of Innovations & Advancement in Computer Science (UGC Listed Journals)	2014-2015	2347- 8616
Different Authentication Schemes on Smart Phones	P. Lalitha Surya Kumari	CSE	International Journal of Engineering and Research Technology (UGC Listed)	2014-2015	2278-0181
A Survey on wireless sensor networks: Applications & Design Issues of routing protocols SS	K.Hari Krishna	CSE	International Journal of Multidisciplinary research	2014-2015	978-15-118850-51
An Authentication methodology for electronic mail security based on Zero Knowledge Protocol	P.Lalitha Surya Kumari	CSE	International Journal of advanced research in computer science and software engineering	2014-2015	2277- 128x
Role Of Financial Derivatives In Indian Capital Market	J UMA MAHESH & M Shiva Prasad	CSE	International Journal of Multidisciplinary Management Studies	2014-2015	2249- 8834



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Analysis of Transpire 5G Wireless Technology World Wide Wireless Web(WWWW)	P.Lalitha Surya Kumari	CSE	IJSRD	2014-2015	V2110335
Analysis of J48 Algorithm in Classification-Ebola Virus	J Uma Mahesh&Dr.K .v.Naganjaneyulu	CSE	International journal of Emerging Trends in Science and Technology	2014-2015	2348- 9480 2.838
Emerging Trend of Cloud Effective Service	J.UmaMahesh, K .V.Naganjaneyulu	CSE	International Journal Of Merging Technology And Advanced Research In Computing	2014-2015	2320-1363
Empower different levels of confide concealment in preventive data mining	V.Satyanarayana	CSE	International Journal of Research Sciences & Advanced Engineering	2014-2015	2319-6106
Real World Application of Big Data in Data Mining Tools	J. Uma Mahesh, R. Madana Mohana	CSE	International Journal for Scientific Research & Development	2014-2015	2321-6132
"Face Recognition Based On Successive Mean Quantization Transform And Knn Classifier"	D. Sankara Reddy ,E Venkata Reddy, A.Venkatesh	ECE	IJSETR	2014-2015	Issn: 2319-8885
"Fdps Based On Gredy Approximation Algorithm In 3gpp Lte Mimo Systems "	E.Venkat Reddy, J Venkat Rao	ECE	IJSETR	2014-2015	Issn: 2319-8885,
"Design Of An Efficient Medium Access Control Protocol For Cognitive Radio Ad-Hoc Networks"	E.Venkat Reddy, Srilekha	ECE	International Journal of Science, Engineering and Technology Research (IJSETR)	2014-2015	Issn: 2319-8885
"Implementation Of Energy Efficient And Evaluation Of Aes Cryptographic Standards For Arm"	E.Venkat Reddy, S.Sridhar,J.Hariritha	ECE	IJETTS	2014-2015	Issn: 2348-0246
"Broadband Reconfigurable Optical Add-Drop Mux Using Opto-Vlsi Processor"	I.Ravi Kumar	ECE	International Journal of Engineering Trends and Technology	2014-2015	Vol.01,Issue 09



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"Effeicient Detection Ordering Scheme For Of Mimo Transmission With Efficient Power Control	N.Raj Kumar	ECE	International Journal of Engineering Trends and Technology (IJETTS)	2014-2015	Issn: 2348-0246
"Optimal Battery Charging In Solar Powered Robotic Vehicle"	G.Kishore, N.Latha	ECE	International Journal of Innovative Research and Development (IJIRD)	2014-2015	Issn:2321-0613
Simulation Based Channel Coding For High-Speed Links	N.Raj Kumar	ECE	International Journal Of Engineering Trends And Technology (IJETTS)	2014-2015	Issn.:2348-0246
An Efcient Solar Powered Remote Comntrolled Surveillance Robot	Bijaya Kumar Muni	ECE	International Journal Of Engineering Trends And Technology (IJETTS)	2014-2015	Issn: 2319-8885
Face Recognition Based on Successive Mean Quantization Transform and KNN Classifier	A.Venkatesh, D.Sankara Reddy, E.Venkat Reddy	ECE	International Journal of Science, Engineering and Technology (IJSETR)	2014-2015	ISSN 2319-8885
Load distribution in a rolling element bearing under dynamic radial load	Govardhan, T., Choudhury, A. and Paliwal, D	MECH	Applied Mechanics and Materials	2014-2015	1660-9336
Evaluating the Strength of the Friction Stir Welded Joints at Various Rotational Speeds	Ramaraju Ramgopal Varma, Abdullah Bin Ibrahim and B Ravinder Reddy	MECH	Applied Mechanics and Materials	2014-2015	1660-9336
A Multilevel Converter with Reduced Number of Switches for Grid Connection of Permanent Magnet Synchronous Generator Based Variable Speed Wind Turbine	Prasada Rao, K., Sao, S.	EEE	International Review of Automatic Control	2014-2015	ISSN: 1974-6059
Microcontroller based stator resistance determination of induction motor on temperature variations	Prasada Rao, K., Sao, S.	EEE	American Journal of Applied Sciences 1	2014-2015	11 (6): 978-993



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Dynamic performance and control of a fuel cell power conditioning system with multilevel converter	Rao, K.P., Sao, S.	EEE	Smart Electric Grid	2014-2015	978-1-4799-4103-2
Microcontroller based stator resistance determination of induction motor on temperature variations	Siraj Ahmed, T., Sao, S., Anjaneyulu, K.S.R.	ECE	International Journal of Power Electronics and Drive Systems	2014-2015	ISSN: 2088-8694



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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 1

Title: Optimum design of hybrid renewable energy system through load forecasting and different operating strategies for rural electrification

Author: Srinivasan, S

Link: <https://www.sciencedirect.com/science/article/pii/S2213138818306325>

<https://www.scopus.com/sourceid/21100239262>

The image shows two screenshots of web pages. The top screenshot is from Scopus, displaying source details for 'Sustainable Energy Technologies and Assessments'. It lists Scopus coverage years (2013-2019), publisher (Elsevier), ISSN (2213-1388), and subject areas. Key metrics include CiteScore 2018 (3.90), SJR 2018 (1.176), and SNIP 2018 (1.276). The bottom screenshot is from ScienceDirect, showing the article 'Optimum design of hybrid renewable energy system through load forecasting and different operating strategies for rural electrification' by Krishnamoorthy Murugaperumal, Suresh Srinivasan, and G.R.K.D. Satya Prasad. The abstract describes the optimum design and techno-economic assessment of a hybrid renewable energy system (HRES) for rural electrification in Korkadu, India, using solar photovoltaic, wind turbine, and bio generators.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 2

Title: Visual and textual features based email spam classification using S-Cuckoo search and hybrid kernel support vector machine

Author: Balamurugan

Link: <https://link.springer.com/article/10.1007%2Fs10586-017-1615-8>
<https://www.scopus.com/sourceid/24596>

The image shows two screenshots of web pages. The top screenshot is from Scopus, displaying source details for 'Cluster Computing'. It lists Scopus coverage years (2005-2019), publisher (Springer Nature), ISSN (1386-7857), and subject areas (Computer Science: Computer Networks and Communications, Computer Science: Software). Metrics shown include CiteScore 2018 (1.85), SJR 2018 (0.338), and SNIP 2018 (0.981). The bottom screenshot is from SpringerLink, showing the article 'Visual and textual features based email spam classification using S-Cuckoo search and hybrid kernel support vector machine' by T. Kumaresan, S. Saravanakumar, and R. Balamurugan. It includes a cover image, authors, first online date (30 December 2017), and statistics (871 Downloads, 2 Citations). The abstract is partially visible, discussing spam mail classification. A sidebar on the right offers options to buy the article (PDF) for EUR 34.95 or buy a journal subscription.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 3

Title: Test Data Generation for Improving the Effectiveness of Test Case Selection Algorithm Using Test Case Slicing

Author: Velmurugan P

Link: <https://www.scopus.com/sourceid/28136>

<https://www.ingentaconnect.com/content/asp/jctn/2019/00000016/f0020005/art00016>

Journal of Computational and Theoretical Nanoscience

Scopus coverage years: from 2004 to 2019

Publisher: American Scientific Publishers

ISSN: 1546-1955 E-ISSN: 1546-1963

Subject area: [Materials Science: General Materials Science](#) [Chemistry: General Chemistry](#) [Engineering: Electrical and Electronic Engineering](#)
[Physics and Astronomy: Condensed Matter Physics](#) [Mathematics: Computational Mathematics](#)

CiteScore 2018

0.27

[Add CiteScore to your site](#)

SJR 2018

0.155

The screenshot shows the Ingenta Connect website interface. At the top, there is a search bar and navigation links. The main content area displays the article title, authors (Velmurugan P, Goel, Pradnya), source information (Journal of Computational and Theoretical Nanoscience, Volume 16, Numbers 5-6, May 2019, pp. 1848-1853(6)), and publisher (American Scientific Publishers). A 'Buy Article' section shows a price of \$106.73 + tax and buttons for 'ADD TO CART' and 'BUY NOW'. A 'Sign-in' section includes fields for Username and Password, a 'SIGN IN NOW' button, and options for 'Remember Login' and 'Login reminder'. A 'Tools' sidebar on the right lists various options like 'Reference exports', 'Linking options', 'Receive new issue alert', 'Latest TOC RSS Feed', 'Recent Issues RSS Feed', 'Get Permissions', 'Favourites', and 'Accessibility'. The bottom of the page shows a Windows taskbar with the system clock at 17:08 on 08-02-2020.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 4

Title: Spectate home appliances by internet of things using mqtt and ifttt through google assistant
author: G Sivakami,

Link: <https://www.scopus.com/sourceid/21100894501>

<http://www.ijstr.org/final-print/oct2019/Spectate-Home-Appliances-By-Internet-Of-Things-Using-Mqtt-And-Ifitt-Through-Google-Assistant.pdf>



Source details

Feedback > Compare sources >

International Journal of Scientific and Technology Research

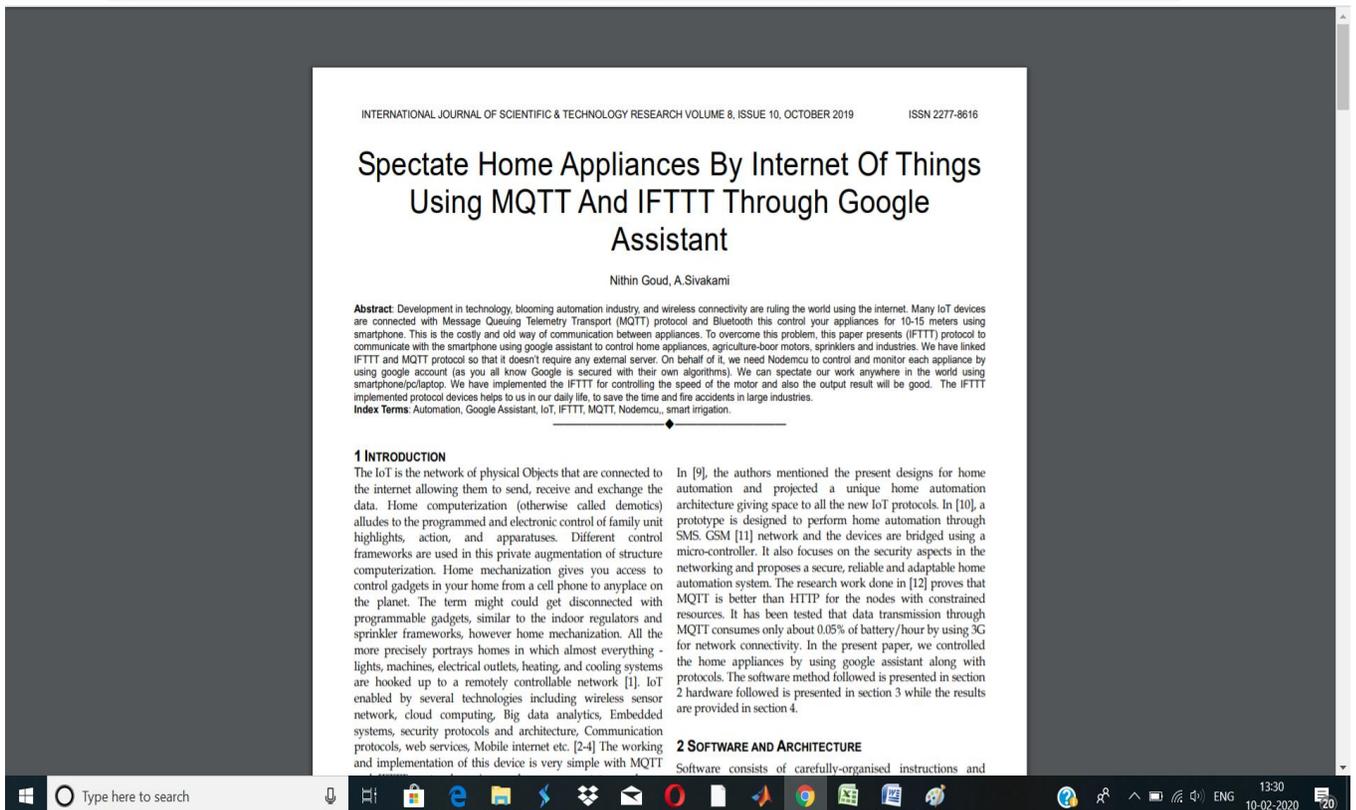
Scopus coverage years: from 2018 to 2019

Publisher: International Journal of Scientific and Technology Research

E-ISSN: 2277-8616

Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering Social Sciences: Development

SJR	?
SNIP	?



NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 5

Title: Techno economic analysis of hybrid renewable electrification system in different climatic zones

Author: Murugaperumal Krishnamoorthy

Link: https://link.springer.com/chapter/10.1007/978-981-13-8942-9_14

<https://www.scopus.com/sourceid/19700186822>

The screenshot shows the Scopus Source details page for 'Lecture Notes in Electrical Engineering'. The page includes the following information:

- Source details:** Lecture Notes in Electrical Engineering
- Scopus coverage years:** from 2007 to Present
- Publisher:** Springer Nature
- ISSN:** 1876-1100 **E-ISSN:** 1876-1119
- Subject area:** Engineering: Industrial and Manufacturing Engineering
- Metrics:** CiteScore 2018: 0.28, SJR 2018: 0.134, SNIP 2018: 0.216
- Actions:** View all documents, Set document alert, Save to source list

The screenshot shows the SpringerLink page for the paper 'Techno Economic Analysis of Hybrid Renewable Electrification System in Different Climatic Zones'. The page includes the following information:

- Title:** Techno Economic Analysis of Hybrid Renewable Electrification System in Different Climatic Zones
- Authors:** Murugaperumal Krishnamoorthy, P. Ajay D. Vimal Raj, S. Suresh, Karuppiah Natarajan
- Conference paper:** First Online: 25 September 2019
- Downloads:** 117
- Abstract:** This paper deals with the investigation on renewable energy potential areas in the union of Puducherry for the development of the standalone Hybrid (PV/Wind) electrification system. Optimization cum sensitivity results and ranking process are the basic evaluation parameters for this investigation. The various climatic zones identified (Puducherry, Karaikal, Mahe and Yanam) are located in the union territory of Puducherry region, India. A typical consumer
- Buy eBook:** EUR 160.49
- Buy paper (PDF):** EUR 24.95
- Features:** Instant download, Readable on all devices, Own it forever, Local sales tax included if applicable

The screenshot shows the Windows taskbar and system tray. The taskbar includes the Start button, search bar, and several application icons. The system tray shows the date and time as 11:51 on 12-02-2020.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 6

Title: Performance improvement of solar PV array topologies during various partial shading conditions

Author: B.Praveen Kuma Jan 2020

Link: <https://www.sciencedirect.com/science/article/abs/pii/S0038092X19312228#!>
<https://www.scopus.com/sourceid/21100829181>

The screenshot displays the Scopus and ScienceDirect interfaces. The top section shows the Scopus 'Source details' for the journal 'Solar Energy', including Scopus coverage years (1957-2019), publisher (Elsevier), ISSN (0038-092X), and subject areas. Key metrics are listed: CiteScore 2018 (5.24), SJR 2018 (1.593), and SNIP 2018 (1.622). The bottom section shows the ScienceDirect article page for 'Performance improvement of solar PV array topologies during various partial shading conditions' in 'Solar Energy' journal, Volume 196, January 2020, pages 228-242. The article authors are D. Prince Winston, S. Kumaravel, B. Praveen Kumar, and S. Devakirubakaran. A 'Highlights' box lists: 'Described novel PV array structures to improve output power at partial shading' and 'Proposed current injection method to mitigate effect of partial shading'. A right-side profile card for B. Praveen Kumar is also visible, showing his affiliation with Bharat Institute of Engineering and Technology, Hyderabad, India, and a 3 h-index with 67 citations.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 7

Skill Development Schemes in India , K. Mamatha

<https://www.scopus.com/sourceid/12237>, <http://cij.org.in/pdf/CIJ-23-02-0033.pdf>,

<http://cij.org.in/CurrentissuesDownload.aspx>

The screenshot displays a web browser with two tabs. The first tab is the Scopus website, showing the source details for 'Complexity International'. The second tab is a PDF document from 'cij.org.in/pdf/CIJ-23-02-0052.pdf'.

Scopus Source Details:

- Source: Complexity International
- Scopus coverage years: from 1996 to 1998, 2000, 2002, from 2004 to 2005, 2008 (coverage discontinued in Scopus)
- Publisher: Charles Sturt University
- ISSN: 1320-0682
- Subject area: Computer Science: Artificial Intelligence, Computer Science: Computer Networks and Communications, Computer Science: Software
- SJR 2011: 0.123
- SNIP 2011: 0.172

PDF Document Content:

Complexity International Journal (CIJ)
Volume 23, Issue 2, July-August 2019,
Available online at <http://cij.org.in/CurrentissuesDownload.aspx>
Impact Factor (2019): 5.6 www.cij.org.in ISSN Online: 1320-0682.

Skill Development Schemes in India

K.MAMATHA*,Dr.T SHANMUGAPRIYA**
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KULAKARNLAMMU2@GMAIL.COM*,TSPRIYAMBA@GMAIL.COM**
BIET, HYDERABAD.

ABSTRACT: The following article deals with the evolving an appropriate skill development framework, removal of disconnect between the demand for and supply of skilled manpower through vocational and technical training, skill up-gradation, building of new skills, Mapping of existing skills and their certification. The National Skill Development Corporation of India aims to promote skill development by catalysing creation of large, quality, for profit vocational institutions. National Skill Development Corporation provides funding to build scalable, for profit vocational training initiatives.

KEYWORDS: Skill Development, Training, Building of New Skills.

I.Introduction

An ability and capacity acquired through deliberate, systematic, and sustained effort to smoothly and adaptively carryout complex activities or job functions is called Skill. There are many types of skill like cognitive skills, technical skills and interpersonal skills etc. People need a broad range of skills in order to contribute to a modern economy. Skill India is an initiative of the Government of India. It

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 8

Title: Stress Management: A Study on Indian Women,

Author: K. Mamatha

**Link: <https://www.scopus.com/sourceid/12237>, <http://cij.org.in/pdf/CIJ-23-02-0051.pdf>
<http://cij.org.in/CurrentissuesDownload.aspx>**

The screenshot displays two browser windows. The top window is the Scopus 'Source details' page for 'Complexity International'. It lists Scopus coverage years (1996-1998, 2000, 2002, 2004-2005, 2008), publisher (Charles Sturt University), ISSN (1320-0682), and subject areas (Computer Science: Artificial Intelligence, Computer Science: Computer Networks and Communications, Computer Science: Software). Metrics shown are SJR 2011 (0.123) and SNIP 2011 (0.172). The bottom window shows a PDF document titled 'CIJ-23-02-0051.pdf'. The document header identifies it as 'Complexity International Journal (CIJ) Volume 23, Issue 2, July-August 2019'. It provides the online availability link (<http://cij.org.in/CurrentissuesDownload.aspx>) and the 2019 Impact Factor (5.6). The main title is 'Stress Management: A Study on Indian Women' by 'K.MAMATHA*,Dr.T SHANMUGAPRIYA**', who are 'ASST.PROFESSOR*,ASSOCIATE PROFESSOR**'. Contact information includes KULAKARNI.AMMU2@GMAIL.COM and TSPRIYAMBA@GMAIL.COM, located in 'BIET, HYDERABAD.'. The abstract states: 'Stress is an inevitable reality of life. But stress isn't always a bad thing. It's a natural, physical response that can generate our fight-or-flight response. Stress can increase our awareness in difficult or treacherous situations, allowing us to act hastily in the moment. Without it, humans wouldn't have survived this long. But if stress is invariable over time, it can be unfavourable to health. So, stress prevention and management are important, and will help cope with the many things going on in life. The goal of preventing and managing stress isn't to completely get liberate of stress, but to eliminate unnecessary stress and help you cope with inevitable stress.' The keywords are 'inevitable strength, Life, obstacle'. The document begins with 'Introduction'.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 9

Title: Green HRM: Goal Attainment Through Environmental Sustainability , K. Mamatha

Link: <https://www.scopus.com/sourceid/12237>,
<http://cij.org.in/pdf/CIJ-23-02-0054.pdf>

The image shows a screenshot of a Scopus journal page and a PDF document. The top part of the screenshot displays the Scopus interface for 'Complexity International'. It includes the journal's name, Scopus coverage years (1996 to 2008), publisher (Charles Sturt University), ISSN (1320-0682), and subject areas (Computer Science: Artificial Intelligence, Computer Science: Computer Networks and Communications, Computer Science: Software). It also shows SJR 2011 (0.123) and SNIP 2011 (0.172) metrics. Below this, a browser window shows the PDF document 'CIJ-23-02-0054.pdf'. The PDF content includes the journal title 'Complexity International Journal (CIJ)', volume and issue information (Volume 23, Issue 2, July-August 2019), online availability at <http://cij.org.in/CurrentissuesDownload.aspx>, and impact factor (5.6). The main title of the paper is 'Green HRM: Goal Attainment through Environmental Sustainability' by K. Mamatha, Dr. T. Shanmugapriya, Asst. Professor, Associate Professor, Kulkarni Ammu, and T. Priyamba, BIET, Hyderabad. The abstract discusses green HRM practices and their benefits. The key words are Green, HRM, Sustainability, Environment, Core, Performance. The document starts with the section '1. INTRODUCTION'.

Complexity International
Scopus coverage years: from 1996 to 1998, 2000, 2002, from 2004 to 2005, 2008
(coverage discontinued in Scopus)
Publisher: Charles Sturt University
ISSN: 1320-0682
Subject area: Computer Science: Artificial Intelligence Computer Science: Computer Networks and Communications Computer Science: Software

SJR 2011
0.123

SNIP 2011
0.172

Welcome x Scopus preview - Scopus - S x Green HRM: Goal Attainment x Complexity International Jou x CIJ-23-02-0054.pdf x International Journal of Rec x

Not secure | cij.org.in/pdf/CIJ-23-02-0054.pdf

CIJ-23-02-0054.pdf 1/7

Complexity International Journal (CIJ)
Volume 23, Issue 2, July-August 2019,
Available online at <http://cij.org.in/CurrentissuesDownload.aspx>
Impact Factor (2019): 5.6 www.cij.org.in ISSN Online: 1320-0682.

Green HRM: Goal Attainment through Environmental Sustainability

K.MAMATHA*,Dr.T SHANMUGAPRIYA**
ASST.PROFESSOR*,ASSOCIATE PROFESSOR**
KULAKARNIAMMU2@GMAIL.COM*,TSPRIYAMBA@GMAIL.COM**
BIET,HYDERABAD.

*ABSTRACT:*The green Human Resources Management has emerged from companies engaging in practices related to protection of environment and maintaining ecological balance. The slogan is earning profit through environmental sustainability. This paper summarises the issues arising in the literature on environmental management and HRM, and discusses issues raised from it including a need to operationalize terms, advantages of green HRM and core elements of green HRM and worker willingness to participate in Green HRM.

Key Words:Green, HRM, Sustainability, Environment, Core, Performance.

1. INTRODUCTION

Continuous development is concerned with meeting the needs of people today without compromising the ability of prospective generations to attain their own needs by preserving the societal values. Companies now realize that they have to develop a powerful social belongingness and green sense of responsibility where it benefits the surroundings. The HR function will become the driver of environmental sustainability within the organization by arranging in a line its practices and policies with its strategic goals reflecting an eco friendly focus. With the growing awareness of the Green

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 10

Title: Deficiency and Sufficiency of Critical Factors greatly affect Attrition and leverage Retention in IT Companies) –Madurai District, Tamilnadu, India.

Author: DeviBala

Link: <https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i4/D9152118419.pdf>

The image shows a screenshot of a Scopus journal preview page and the corresponding journal article page. The top part of the screenshot shows the Scopus Preview interface with the journal title "International Journal of Recent Technology and Engineering", Scopus coverage years from 2018 to 2019, publisher "Blue Eyes Intelligence Engineering and Sciences Publication", E-ISSN: 2277-3878, and subject areas "Business, Management and Accounting: Management of Technology and Innovation" and "Engineering: General Engineering". The bottom part of the screenshot shows the journal article page with the title "Deficiency and Sufficiency of Critical Factors Greatly Affect Attrition and Leverage Retention in IT Companies) –Madurai District, Tamilnadu, India." by V. B. Devi Bala. The abstract discusses the IT sector's role in the Indian economy and the challenges of attrition in IT companies, particularly in Madurai district, Tamilnadu. The article references several studies on employee attrition, including Reggio (2003), Gaurav Bagga (2013), Sengupta and Santoshi Gupta (2012), Aziz Mehdi and Madhusudana (2012), Vishuprasad Nagadevara (2012), and Ho et al. (2010).

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 11

Title: Analysis of Micro Inversion to Improve Fault Tolerance in High Speed VLSI Circuits

Author: Somashekhar, Vikas Maheshwari

Link: <https://www.irjet.net/archives/V6/i3/IRJET-V6I31302.pdf>
<https://www.irjet.net/images/UGC-1.jpg>

The image shows two screenshots from a web browser. The top screenshot displays the 'UGC Approved List of Journals' page. It features a search bar and a table with the following data:

View	Sl.No.	Journal No	Title	Publisher	ISSN	E-ISSN
View	1	45170	International Research Journal of Engineering & Technology (IRJET)	Fast track publication	23950072	23950056

The bottom screenshot shows the research paper page for 'Analysis of Micro Inversion to Improve Fault Tolerance in High Speed VLSI Circuits'. The page includes the journal title, volume/issue information (Volume: 06 Issue: 03 | Mar 2019), and the authors: Somashekhar¹, Vikas Maheshwari², R. P. Singh³. The abstract and keywords are also visible.

Abstract: With technology scaling, the reliability of circuits is becoming a rising concern. The emergence of logic errors in the field cause by faults escaping manufacturing testing, aging, single event upsets, or process variations is increasing. Conventional techniques for online testing and circuit protection repeatedly require a high design effort or result in high area overhead and power consumption and are unsuitable for low cost systems. The primary motive for introducing fault tolerance in VLSI circuits is yield enhancement, increasing the percentage of fault free chips obtained. The active area of monolithic VLSI chips has always been limited by random fabrication defects, which appear impossible to eliminate in even the best manufacturing processes. The larger the circuit, the more likely it will contain such a defect and fail to operate correctly. Thus, the defect density in any fabrication line limits the size of the largest defect free chip producible with commercially stable state. Lower device demand a fault

Keywords: Micro Inversion, Fault Tolerance, VLSI, Processor, IC, Register file.

1. INTRODUCTION

As with every piece of machinery, ICs are prone to failure. Through technology scaling, transistor sizes are reduced to open the way for increased functionality with reduced in general power dissipation, device dimensions and manufacturing costs but despite those advantages, the reliability of ICs has been affected. The increasing probability of circuit failure caused by increasing device complexity and the errors caused by increased delay due to temperature rise in CMOS circuits. Faults in a distributed embedded system can be permanent, intermittent or transient (also known as soft errors). Permanent faults cause long-term malfunctioning of components. These faults emerge for a

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

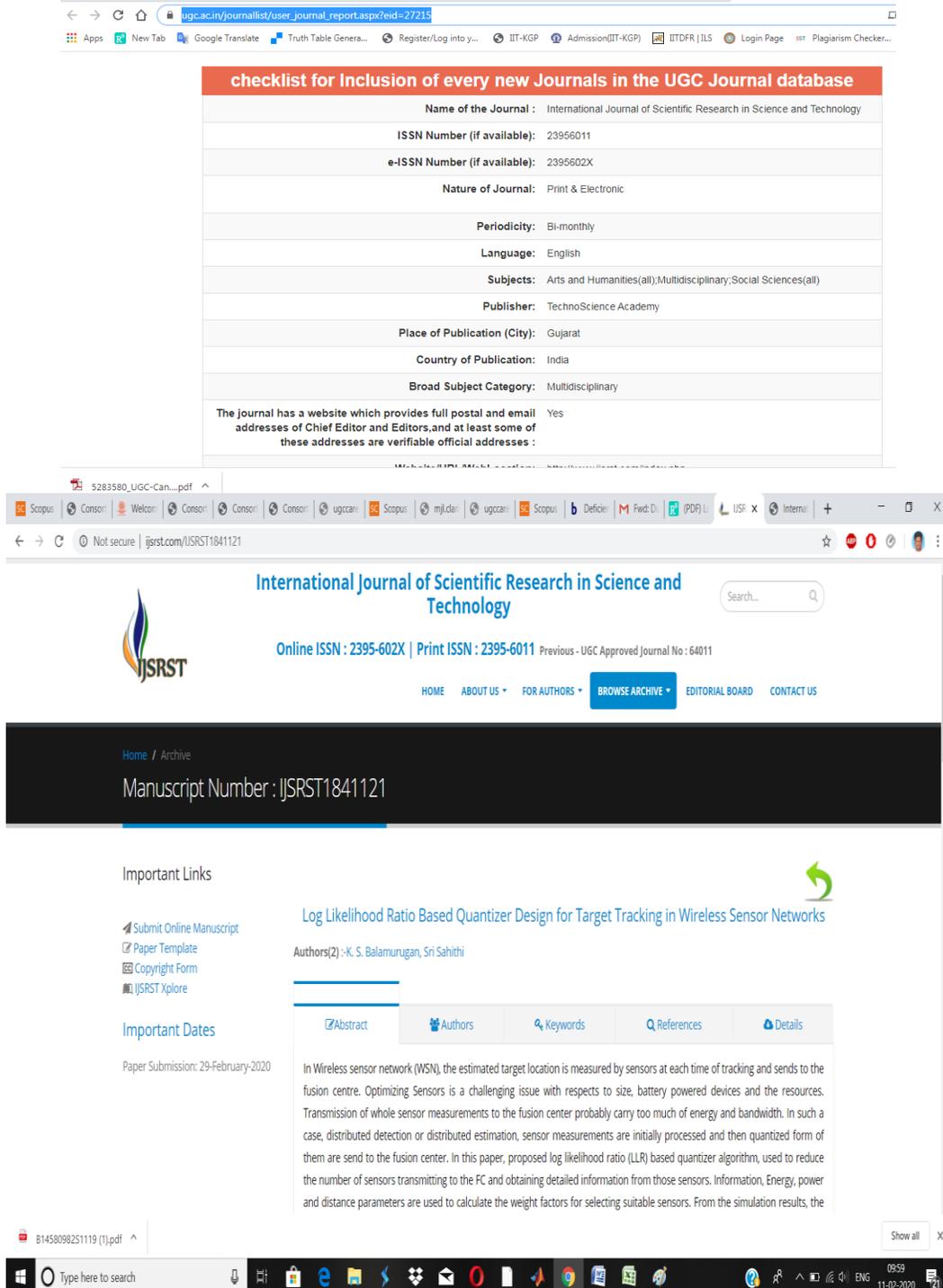
Journal No 12

Title: Log Likelihood Ratio Based Quantizer design For Target tracking in Wireless Sensor Networks

Author: KS Balamurgan

Link: <http://ijsrst.com/IJSRST1841121>

https://www.ugc.ac.in/journalist/user_journal_report.aspx?eid=27215



The image shows two screenshots. The top screenshot is a browser window displaying a 'checklist for Inclusion of every new Journals in the UGC Journal database'. The checklist contains the following information:

Name of the Journal :	International Journal of Scientific Research in Science and Technology
ISSN Number (if available):	23956011
e-ISSN Number (if available):	2395602X
Nature of Journal:	Print & Electronic
Periodicity:	Bi-monthly
Language:	English
Subjects:	Arts and Humanities(all),Multidisciplinary,Social Sciences(all)
Publisher:	TechnoScience Academy
Place of Publication (City):	Gujarat
Country of Publication:	India
Broad Subject Category:	Multidisciplinary
The journal has a website which provides full postal and email addresses of Chief Editor and Editors, and at least some of these addresses are verifiable official addresses :	Yes

The bottom screenshot shows the journal's website, 'International Journal of Scientific Research in Science and Technology'. The page displays the journal's logo, ISSN numbers (Online ISSN : 2395-602X | Print ISSN : 2395-6011), and a navigation menu. The main content area shows the manuscript number 'IJSRST1841121' and the title 'Log Likelihood Ratio Based Quantizer Design for Target Tracking in Wireless Sensor Networks' by authors K. S. Balamurgan and Sri Sahithi. The abstract is visible, starting with 'In Wireless sensor network (WSN), the estimated target location is measured by sensors at each time of tracking and sends to the fusion centre. Optimizing Sensors is a challenging issue with respects to size, battery powered devices and the resources. Transmission of whole sensor measurements to the fusion center probably carry too much of energy and bandwidth. In such a case, distributed detection or distributed estimation, sensor measurements are initially processed and then quantized form of them are send to the fusion center. In this paper, proposed log likelihood ratio (LLR) based quantizer algorithm, used to reduce the number of sensors transmitting to the FC and obtaining detailed information from those sensors. Information, Energy, power and distance parameters are used to calculate the weight factors for selecting suitable sensors. From the simulation results, the

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 13

Title: Lung cancer detection using nearest neighbour classifier,

Author: MMohana

Link: <https://www.scopus.com/sourceid/21100889873>

<https://www.researchgate.net/publication/337413783> Lung Cancer Detection using Nearest Neighbour Classifier

The image shows a screenshot of a Scopus Preview page and a PDF document. The Scopus Preview page displays the following information:

- Source details: International Journal of Recent Technology and Engineering
- Open Access: Yes
- Scopus coverage years: from 2018 to 2019
- Publisher: Blue Eyes Intelligence Engineering and Sciences Publication
- E-ISSN: 2277-3878
- Subject area: Business, Management and Accounting: Management of Technology and Innovation; Engineering: General Engineering

The PDF document is titled "International Journal of Recent Technology and Engineering (IJRTE)" and "Lung Cancer Detection using Nearest Neighbour Classifier" by R. Madana Mohana, R. Delshi Howsalya Devi, Anita Bai. The abstract states: "One of the most precarious diseases is lung cancer. Lung cancer detection is one of the main challenging dilemmas nowadays. Most of the cancer cells are overlies with each other. It is tough to detect the cell but also important to identify the existence of cancer cells in the early stage unless unable to prevent. According to 2018 reports, 17 million new lung cancer cases are identified worldwide. The Computer Tomography can be used for diagnosis of cancer with image processing. In this research, we proposed two steps of process for diagnosing the presence of cancer either benign or malignant. In the first step, features are extracted by using GLCM. In the second step, the lung cancer cells are classified either benign or malignant by using Nearest Neighbour classifier. Experimental results demonstrated that the proposed approach performance is 98.76% classification accuracy for diagnosing the lung cancer data." The paper also includes a section on "RELATED WORK" and "Index Terms: Lung Cancer, Computer Tomography, GLCM features, NN- Classifier."

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 14

Title: Synthesis and simulation study of non-restoring cell architecture layout in perpendicular nano-magnetic logic,

Author: Neeraj Kumar

Link: https://mjl.clarivate.com/search-results?issn=1569-8025&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal
<https://link.springer.com/article/10.1007/s10825-019-01432-1?shared-article-renderer>

The image shows a screenshot of a web browser displaying search results for 'JOURNAL OF COMPUTATIONAL ELECTRONICS'. The search results page shows the journal title, publisher (Springer), ISSN (1569-8025 / 1572-8137), and categories (Electronics & Electrical Engineering, Engineering, etc.). The article page on Springer Link shows the title 'Synthesis and simulation study of non-restoring cell architecture layout in perpendicular nano-magnetic logic', published on 24 December 2019, by Bandan Kumar Bhoi, Neeraj Kumar Misra, and Manoranjan Pradhan. The article is available in the Journal of Computational Electronics (2019). The abstract discusses nano-magnetic logic and its application in designing a non-restoring divider circuit. The article is available for purchase as a PDF for 34,95 € or as a journal subscription for 66,39 €.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 15

Title: Analysis on Fault Mapping of Reversible Gates with Extended Hardware Description Language for Quantum Dot Cellular Automata Approach,

Author: Neeraj Kumar Misra

Link: <https://www.scopus.com/sourceid/19201>,

<https://www.ingentaconnect.com/contentone/asp/senlet/2019/0000017/00000005/art00006>

The screenshot displays two web pages. The top page is the Scopus 'Source details' for 'Sensor Letters'. It shows Scopus coverage from 2004 to 2017, publisher American Scientific Publishers, ISSN 1546-198X, and subject areas in Electrical Engineering and Physics. Metrics include CiteScore 2016 (0.43), SJR 2018 (0.152), and SNIP 2018 (0.314). The bottom page is an Ingenta Connect article titled 'Analysis on Fault Mapping of Reversible Gates with Extended Hardware Description Language for Quantum Dot Cellular Automata Approach' by Bhol, Bandan Kumar, Misra, Neeraj Kumar, Pradhan, and Manoranjan. It includes a 'Buy Article' option for \$106.73 + tax, a sign-in form, and a detailed abstract discussing quantum-dot cellular automata and fault mapping.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 16

Title: Low-Cost Synthesis Approach for Reversible Authenticator Circuits in QCA Environment,

Author: Neeraj Kumar Misra

Link: <https://www.scopus.com/sourceid/21100217218>

https://ijneam.unimap.edu.my/images/PDF/IJNEAM%20APRIL%202019/Vol_12_No_2_2_019_1_205-220.pdf

The image shows a screenshot of a Scopus journal preview page and a PDF document. The Scopus page displays the journal title "International Journal of Nanoelectronics and Materials", its Scopus coverage years (2012-2019), publisher (Universiti Malaysia Perlis (UniMAP)), ISSN (1985-5761), and E-ISSN (2232-1535). It also shows subject areas: "Engineering: Electrical and Electronic Engineering" and "Materials Science: Electronic, Optical and Magnetic Materials". The CiteScore 2018 is 0.84 and the SJR 2018 is 0.209. The PDF document is titled "Low-Cost Synthesis Approach for Reversible Authenticator Circuits in QCA Environment" by Bandan Bhoi¹, Neeraj Kumar Misra^{2*}, Lafifa Jamal³ and Manoranjan Pradhan⁴. The authors' affiliations are: ^{1,4}Department of Electronics and Telecommunication Engineering, Veer Surendra Sai University of Technology, Burla, India; ²Department of Electronics and Communication Engineering, Bharat Institute of Engineering and Technology, Hyderabad, India; ³Department of Robotics and Mechatronics Engineering, University of Dhaka, Dhaka, Bangladesh. The paper was received on 3 April 2018, revised on 23 December 2018, and accepted on 31 December 2018. The abstract states: "Recently, Quantum-dot Cellular Automata (QCA) based reversible logic circuit has an enormous benefit over CMOS based logic circuit. As a promising technology for Nanoelectronics computing, reversible-QCA has gained more and more attention from researchers around the world. In this paper, a reversible authenticator circuit based on QCA was implemented. This article presents a Nano-authenticator circuit to verify the authenticated and unauthenticated inputs. The proposed QCA designs have been implemented in a different manner from existing designs, which are primarily based on a".

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 17

Title: LoRa-IoT Based Self-Powered Multi-Sensors Wireless Network For Next Generation Integrated Farming,

Author: Balamurugan

Title: <https://www.scopus.com/sourceid/21100894501>

<http://www.ijstr.org/research-paper-publishing.php?month=oct2019>



Author search Sources



Create account

Sign in

Source details

Feedback > Compare sources >

International Journal of Scientific and Technology Research

Scopus coverage years: from 2018 to 2019

Publisher: International Journal of Scientific and Technology Research

E-ISSN: 2277-8616

Subject area: [Business, Management and Accounting: Management of Technology and Innovation](#) [Engineering: General Engineering](#) [Social Sciences: Development](#)

SJR



SNIP



Not secure | ijstr.org/research-paper-publishing.php?month=oct2019

...es bank, Lakshmi Vilas Bank, and South Indian banks are chosen for the study. The data analysis was done statistical tools like mean, standard deviation, co-efficient of variation, compound annual growth rate and present study indicate that during the study period the negative aspects of banks that mean the credit risk growth in public sector banks. . The private sector banks also having the positive growth except few banks. The study also reveals the there is a significant differences between public and private sector banks in terms of credit risk except cost per loan ratio. It is presenting them to incredible danger of banks financial health.

[View Full Paper](#) [Download](#) [References](#)

Determinants Of Corporate Cash Holdings: Evidence Of The Mining Sector In Indonesia
Rizky Yudarudim

This paper investigates the empirical determinants of corporate cash holdings for a sample of the Mining Sector in Indonesia. We focus on company characteristics and macroeconomic variables towards cash holding. The data analyzed is secondary data for the 2012-2016 period from the Indonesia Stock Exchange. The analytical tool used is panel data regression. The results found that internal factors consisting of returns on assets and leverage have a significant effect on cash holding of mining companies, while external factors such as inflation, gross domestic product and interest rates have no significant cash holding effect

[View Full Paper](#) [Download](#) [References](#)

LoRa-IoT Based Self-Powered Multi-Sensors Wireless Network For Next Generation Integrated Farming
K.S. Balamurugan, A. Sivakami

The agriculture sector, which is directly or indirectly serves about 7.5 billion people globally is being threatened by the overexploitation of resources, increasing pollution, migration of people from rural to urban, water scarcity, lesser in profit and climate change. This has inflicted damage to the environment, the life cycles of both plants and animals, land and crops, which has in turn create obstruction in the agriculture sector. To overcome the above issues, we proposed the Next Generation Integrated Farming (NGIF) using Long Range - Internet of Things (LoRa-IoT) instead of traditional techniques to improve the productivity, yield better crops and minimize manual labor by proper monitoring of Livestock health, soil health, air temperature, humidity, proper irrigation at correct time, protecting crops from birds and animals. Simulation result shows that hybrid Wi-Fi & LoRaWAN network to support the different IoT connectivity technologies, reduce the complexity and minimize the delays in end-customer decision-making process. Also it suggested that one moveable gateway is well because of lesser deployment cost and more than adequate DER value even though vast farmhouse. It is predicted that suggested work will be most suitable for integrated farming to develop the rural area and welfare of the farmer by improving the productivity, income and lesser maintaining cost.

[View Full Paper](#) [Download](#) [References](#)

Experimental Analysis Of RPL Routing Protocol In IOT
G. Vennila, Dr. D. Arivazhagan, Dr. R. Jayavadevi

IOT is one of the ever-widening networks which are used to connect devices, tools, machines, things, people and applications as well as other areas of physical world to the internet that has the ability to transmit data over network without any human and machine communication. The Routing protocol for low power lossy networks (RPL) is a routing protocol developed by Internet Engineering Task

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 18

Title: A modular approach for testable conservative reversible multiplexer circuit for nano-electronic confine application

Author: Neeraj Kumar Misra

Link: <https://link.springer.com/article/10.1007/s40089-019-00283-9>,

[https://mjl.clarivate.com/search-results?issn=2008-](https://mjl.clarivate.com/search-results?issn=2008-9295&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal)

[9295&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal](https://mjl.clarivate.com/search-results?issn=2008-9295&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal)

The screenshot shows a search results page on the mjl.clarivate.com website. The search results for 'INTERNATIONAL NANO LETTERS' are displayed. The journal information includes: Publisher: SPRINGER INTERNATIONAL PUBLISHING AG, GEWERBESTRASSE 11, CHAM, SWITZERLAND, CH-6330; ISSN / eISSN: 2008-9295 / 2228-5326; Categories: NANOSCIENCE & NANOTECHNOLOGY | PHYSICS; and Web of Science Core Collection: Emerging Sources Citation Index. There are buttons for 'Share This Journal' and 'View profile page'.

The screenshot shows the SpringerLink article page for the paper 'A modular approach for testable conservative reversible multiplexer circuit for nano-electronic confine application'. The article is published in 'International Nano Letters', pp 1-11. The authors listed are Nirupma Pathak, Santosh Kumar, Neeraj Kumar Misra (Email author, View author's OrcID profile), and Bandan Kumar Bhoi. The affiliations are: 1. Department of Computer Science and Engineering, Maharishi University of Information Technology, Lucknow, India; 2. Department of Electronics and Communication Engineering, Bharat Institute of Engineering and Technology, Hyderabad, India; 3. Department of Electronics and Telecommunication, Veer Surendra Sai University of Technology, Burla, India. The article is Open Access and Original Article, first online on 11 October 2019. There are 90 downloads. The abstract is visible at the bottom.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 19

Title: Embedded Device for Medical Field :An Experimental Validation,

Author: G. Kishore, T.V Suresh

Link: <http://ijrpublisher.com/> <http://ijrpublisher.com/gallery/136-march-983.pdf>

<http://www.sjifactor.com/passport.php?id=19276>

The image shows two screenshots. The top screenshot is a PDF document titled "International Journal of Research" with ISSN NO:2236-6124. The paper title is "Embedded device for Medical Field: An experimental validation" by D.Kiran kumar¹, G.Kishore², T.V.Suresh³. The authors' affiliations are listed as 1.SENSE,VIT,CHENNAI, 2.Bharat Institute of Engineering and Technology, Hyderabad, and 3. Bharat Institute of Engineering and Technology, Hyderabad. Contact emails are provided for each author. The abstract states: "The main aim of this research is to develop an embedded device which provides remote monitoring and healthcare services at home technology patient information will send directly to the doctor mobile[3]. To design and enhancement of health monitoring system, implementation of various technologies and Hardware boards are explored in the Biomedical applications module". The bottom screenshot shows the journal's website, "International Journal of Research", which is a peer-reviewed, UGC-approved journal. It features a navigation menu with options like "HOME", "CALL FOR PAPERS", "GUIDELINES", "PROPOSAL", "ARCHIVES", "EDITORIAL BOARD", and "CONTACT". A "Call for Papers – JUNE ISSUE- 2019" section is visible, along with a sidebar containing "Author Guidelines", "Download Paper Format", "Paper Submission", "Download Copyright form", "Processing Charges", "Editorial Board", and "Archives".

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 20

Title: A study of fault tolerance in high speed vlsi circuits

Author: Dr. Vikas Maheshwari

Link: <https://www.scopus.com/sourceid/21100894501>

<http://www.ijstr.org/research-paper-publishing.php?month=oct2019>



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Sign in

Source details

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International Journal of Scientific and Technology Research

Scopus coverage years: from 2018 to 2019

Publisher: International Journal of Scientific and Technology Research

E-ISSN: 2277-8616

Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering Social Sciences: Development

SJR



SNIP



Indian journal indexed in Sc Indian journals indexed in V International Nano Letters - A-Study-Of-Fault-Tolerz X + v

https://www.ijstr.org/final-print/aug2019/A-Study-Of-Fault-Tolerance-In-High-Speed-Vlsi-Circuits.pdf

Find on page 23956011 No results < > Options v

INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 8, ISSUE 08, AUGUST 2019

ISSN 2277-8616

A Study Of Fault Tolerance In High Speed VLSI Circuits

Somashekhar, Dr.Vikas Maheshwari, Dr.R. P. Singh

Abstract: The main motive for introducing fault tolerance in VLSI circuits is yield enhancement, by increasing the percentage of fault free chips. In nm technologies, circuits are more and more sensitive to a variety of perturbations. Transient faults can take place in a processor as a result of electrical noise, and alpha particles. These faults are able to cause a program running on the processor to behave inconsistently, if they propagate and change the architectural state of the processor. These faults can occur in memory arrays, sequential elements or in the combinational logic in the processor. Protection against transient faults in combinational logic has not received much attention traditionally because combinational logic has a natural barrier stopping the propagation of the faults. This paper presents fault tolerance in VLSI circuits.

Keywords: VLSI, Fault Tolerance, Errors, CED, Watchdogs, Processor, Processing Element, Wafer, TMR and DMR.

INTRODUCTION

Faults in a scattered embedded system can be permanent, intermittent or transient. Permanent faults cause long-term malfunctioning of components. These faults emerge for a short time. Causes of intermittent

FAULT TOLERANCE OF VLSI DESIGNS

Increasing the yield of ICs proves especially important for new designs and manufacturing processes, which have a

Type here to search

12:21 11-02-2020

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 21

Title: FPGA implementation of fault tolerant full adder design for high speed VLSI architectures

Author: Somashekar

Link: <https://www.scopus.com/sourceid/21100889873>,

<https://www.ijrte.org/wp-content/uploads/papers/v8i2S3/B12480782S319.pdf>

← → ↻ 🔒 scopus.com/sourceid/21100889873

Scopus Preview Author search Sources

Source details

International Journal of Recent Technology and Engineering

Open Access ⓘ

Scopus coverage years: from 2018 to 2019

Publisher: Blue Eyes Intelligence Engineering and Sciences Publication

E-ISSN: 2277-3878

Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering

International Journal of Soft Computing and Engineering 1 / 5

International Journal of Recent Technology and Engineering (IJRTE)
ISSN: 2277-3878, Volume-8, Issue-2S3, July 2019

FPGA Implementation of Fault Tolerant Full Adder Design for High Speed VLSI Architectures

Somashekar, Vikas Maheshwari, R. P. Singh

Abstract—: The essential goal is to distinguish and diminish the deficiencies in full Adder configuration making use of Self checking and Self Repairing Adder Block. The tempo of chip disappointment is straightforwardly relative to chip thickness. A framework should be flaw tolerant to diminish the frustration rate. The nearness of different troubles can demolish the usefulness of complete snake. This paper displays a region proficient flaw tolerant complete snake shape that may repair issues without interfering with the everyday assignment of a framework. The combo and duplicate is finished through way of making use of Xilinx ISE 14.7 and actualized on FPGA Spartan three..

lack reclamation if the problem is perpetual. Viper performs an implication of uses in virtual machine and has high-quality significance DSP activities. There are styles of issues manifest in complete viper shape as an example single difficulty and twofold trouble, single deficiency makes great one yield broken right away, but, twofold deficiency makes every the yields insufficient without delay, it's far difficult to locate and connect the twofold flaw. This makes the layout additional complex and requires more outstanding place overheads. It makes the problem tolerant complete snake design a be checked of perfect importance in the beyond

31.01.2020 Duelfist...xlsx B1458098251119 (1).pdf

Type here to search 12:24 11-02-2020 21

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 22

Title: Dual-Band Dual-Sense Polarization Reconfigurable Circularly Polarized Antenna

Author: Kumar. P

Link: <https://ieeexplore.ieee.org/abstract/document/8531712>,

<https://www.scopus.com/sourceid/18894>

<https://www.scopus.com/record/display.uri?eid=2-s2.0-85056315080&origin=resultslist>

The screenshot shows a Scopus record page for the article "Dual-Band Dual-Sense Polarization Reconfigurable Circularly Polarized Antenna" by Kumar, P., Dwari, S., Saini, R.K., and Mandal, M.K. The page includes the journal information (IEEE Antennas and Wireless Propagation Letters, Volume 18, Issue 1, January 2019, Pages 64-68), the abstract, and the SciVal Topic Prominence score (98.022). The abstract describes a novel dual-band circularly polarized slot antenna with a 50 Ω microstrip feed line. The measured return loss is more than 10 dB over the wireless local area network (LAN) bands. © 2002-2011 IEEE.

The screenshot shows the "Source details" page for the journal "IEEE Antennas and Wireless Propagation Letters". The page displays the journal's Scopus coverage years (from 2002 to 2019), publisher (IEEE), ISSN (1536-1225), and subject area (Engineering: Electrical and Electronic Engineering). It also shows the journal's CiteScore 2018 (4.43), SJR 2018 (1.183), and SNIP 2018 (2.041). The page includes navigation options like "View all documents", "Set document alert", "Save to source list", and "Journal Homepage".

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 23

Title: Polarization Reconfigurable Corner Truncated Square Microstrip Array Antenna

Author: Lakshminarayana Merugu

Link: <https://www.scopus.com/sourceid/130012>

<https://www.tandfonline.com/doi/abs/10.1080/03772063.2018.1557084>

The image shows two screenshots of a web browser. The top screenshot is the Scopus Preview page for the IETE Journal of Research. It displays the journal's name, former name (J Inst Electron Telecommun Eng), Scopus coverage years (1979-1989, 1993-2019), publisher (Taylor & Francis), ISSN (0377-2063), and subject areas (Engineering: Electrical and Electronic Engineering, Mathematics: Theoretical Computer Science, Computer Science: Computer Science Applications). It also shows metrics: CiteScore 2018 (1.14), SJR 2018 (0.207), and SNIP 2018 (0.524). The bottom screenshot is the Taylor & Francis Online article page for the paper "Polarization Reconfigurable Corner Truncated Square Microstrip Array Antenna" by Bharathi Anantha, Lakshminarayana Merugu, and P.V.D Somasekhar Rao. It shows 20 views, 0 CrossRef citations, and the abstract text: "In this paper, a simple 2 x 2 polarization reconfigurable planar microstrip array antenna is presented. It is based on electrical switching technology using PIN diodes. Each element of the array is excited with the aid of the corporate feed technique. Each element of the proposed structure consists of a rectangular loop antenna with a series of PIN diodes connected to the center of the loop." The page also includes a "Full Article" button, a "Get access" button, and a "Register for" button.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 24

Title: An Efficient approach based on Selective Partitioning for Maximal Frequent Itemsets Mining,

Author: Anita Bai

Title: <https://www.scopus.com/sourceid/21100874214>
<https://www.ias.ac.in/article/fulltext/sadh/044/08/0183>

The image shows a screenshot of a Scopus journal page and a PDF document. The Scopus page displays the journal title "Proceedings of the Indian Academy of Sciences", its ISSN (0250-5983), E-ISSN (0973-7677), and subject area (Engineering: General Engineering). It also shows the SJR 2018 score of 0.108 and the SNIP score. The PDF document is titled "An efficient approach based on selective partitioning for maximal frequent itemsets mining" and is published in Sādhanā (2019) 44:183. The authors listed are ANITA BAI^{1,2,*}, MEERA DHABU¹, VIRAJ JAGTAP³ and PARAG S DESHPANDE¹. The document includes their affiliations: ¹Department of Computer Science and Engineering, Visvesvaraya National Institute of Technology, Nagpur 440010, India; ²Department of Computer Science and Engineering, Bharat Institute of Engineering and Technology, Hyderabad 501510, India; and ³Amazon, Hyderabad, India. The document also provides email addresses for each author and states that it was received on 16 February 2017, revised on 26 July 2018, and accepted on 16 May 2019.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 25

Author: **Microarray Cancer Classification using Feature Extraction based Ensemble Learning Method**

Author: **Anita Bhai**

<https://www.scopus.com/sourceid/21100204516>

<https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijdats>

The screenshot shows the Scopus interface for the source 'International Journal of Data Analysis Techniques and Strategies'. The page includes the Scopus logo, navigation links for 'Author search' and 'Sources', and a search bar. The main content area displays the journal title, Scopus coverage years (2011-2019), publisher (Inderscience), ISSN (1755-8050), and E-ISSN (1755-8069). It also lists subject areas: Decision Sciences: Information Systems and Management, Mathematics: Applied Mathematics, and Computer Science: Information Systems. On the right, key metrics are shown: CiteScore 2019 (0.78), SJR 2018 (0.271), and SNIP 2018 (0.578). At the bottom, there are buttons for 'View all documents', 'Set document alert', and 'Save to source list', along with a link to the 'Journal Homepage'.

5011 | <https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijdats> | No results | Options

Keywords: Text detection; MSER; circle overlapping; DBSCAN; License plate detection.

- **Microarray Cancer Classification using Feature Extraction based Ensemble Learning Method**



by ANITA BAI, SWATI HIRA

Abstract: Microarray cancer datasets generally contain many features with a small number of samples, so initially we need to reduce redundant features to allow faster convergence. To address this issue, we proposed a novel feature extraction based ensemble classification technique using support vector machine (SVM) which classifying microarray cancer data and helps to build intelligent systems for early cancer detection. Novelty of the proposed approach is described by classifying cancer data as follows: a) We extracted information by reducing the size of larger

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 26

Title: Performance Analysis of Data Mining Classification Algorithms for Early Prediction of Diabetes Mellitus II

Author: Delshi

Link: <https://www.scopus.com/sourceid/19700186853>

<https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijbet>

The screenshot shows the Scopus Preview interface for the International Journal of Biomedical Engineering and Technology. The page includes the journal title, Scopus coverage years (2008-2019), publisher (Inderscience), ISSN (1752-6418), and E-ISSN (1752-6426). The subject area is listed as Engineering: Biomedical Engineering. On the right side, there are three performance metrics: CiteScore 2018 (0.76), SJR 2018 (0.240), and SNIP 2018 (0.544). At the bottom, there are buttons for 'View all documents', 'Set document alert', and 'Save to source list'. The URL in the address bar is inderscience.com/info/ingeneral/forthcoming.php?jcode=ijbet.

• **Performance Analysis of Data Mining Classification Algorithms for Early Prediction of Diabetes Mellitus II**

by *Delshi Ramamoorthy*

Abstract: Diabetes mellitus (DM) generally referred to as diabetes. It is a group of metabolic infection in which there are high blood sugar levels over a prolonged period. Data mining is used for predicting various diseases. From many methods of data mining, classification is one of the main techniques. The classification techniques are used classify the hidden information in all areas including medical diagnostic field. In this research work, we compare the machine learning classifiers (naive Bayes, J48 decision tree, OneR, AdaBoost, random forest, random tree and support vector machines) to classify the patients into diabetic and non diabetic mellitus. These algorithms have been tested with data samples downloaded from UCI. The performances of the algorithms have been considered in both the cases, i.e., data samples with noisy data and data samples set without noisy data. Results are evaluated in terms of accuracy, sensitivity, and specificity. Experimental results suggested that, support vector machine (SVM) classifier is the best classifier for predicting diabetes mellitus 2.

Keywords: *Diabetes Mellitus; Classification; SVM; AdaBoost; NB; J48;Random Tree; Random Forest; OneR; Data Minina.*

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 27

Title: Test Data Generation for Improving the Effectiveness of Test Case Selection Algorithm Using Test Case Slicing

Author: Velemurgan P

Link: <https://www.scopus.com/sourceid/28136>,

<https://www.ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00016>

Journal of Computational and Theoretical Nanoscience

Scopus coverage years: from 2004 to 2019

Publisher: American Scientific Publishers

ISSN: 1546-1955 E-ISSN: 1546-1963

Subject area: Materials Science: General Materials Science Chemistry: General Chemistry Engineering: Electrical and Electronic Engineering

Physics and Astronomy: Condensed Matter Physics Mathematics: Computational Mathematics

CiteScore 2018

0.27

[Add CiteScore to your site](#)

SJR 2018

0.155

The screenshot displays the Ingenta Connect website interface. At the top, there is a navigation bar with the Ingenta Connect logo and links for About, Contact, Help, and Cart. Below this is a search bar and a 'BROWSE BY' section with options for Publication, Publisher, and Subject. The main content area features a security notice 'THIS PAGE IS SECURE' and a breadcrumb trail: Home / Journal of Computational and Theoretical Nanoscience, Volume 16, Numbers 5-6. The article title is prominently displayed: 'Test Data Generation for Improving the Effectiveness of Test Case Selection Algorithm Using Test Case Slicing'. To the right of the title is a 'Buy Article' section showing a price of \$106.73 + tax and buttons for 'ADD TO CART' and 'BUY NOW'. Below the title, the authors (Velmurugan, P; Goel, Pradnya) and source information (Journal of Computational and Theoretical Nanoscience, Volume 16, Numbers 5-6, May 2019, pp. 1848-1853(6)) are listed. A 'Sign-in' section is also present, including fields for Username and Password, a 'SIGN IN NOW' button, and options for 'Remember Login' and 'Login reminder'. A 'Tools' section on the right offers various services like 'Reference exports', 'Linking options', 'Receive new issue alert', 'Latest TOC RSS Feed', 'Recent Issues RSS Feed', 'Get Permissions', and 'Favourites'. A 'Cookie Policy' notification is visible in the bottom right corner. The browser's address bar shows the URL: ingentaconnect.com/contentone/asp/jctn/2019/00000016/f0020005/art00016. The Windows taskbar at the bottom shows the system tray with the date 11-02-2020 and time 16:42.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 28

Title: A Novel Hybrid Approach for Diagnosing Diabetes Mellitus Using Farthest and Support Vector Machine Algorithms

Author: Anita Bhai

Link: <https://www.sciencedirect.com/science/article/pii/S2451847619300727>

<https://www.scopus.com/sourceid/21100463845>

The screenshot shows the Scopus Source details page for the journal "Obesity Medicine". The journal is published by Elsevier with an ISSN of 2451-8476. It covers the years 2016 to 2019. The subject areas are "Medicine: Public Health, Environmental and Occupational Health", "Medicine: Internal Medicine", and "Medicine: Endocrinology, Diabetes and Metabolism". Key metrics are displayed: CiteScore 2018 is 0.78, SJR 2018 is 0.223, and SNIP 2018 is 0.322. There are buttons for "View all documents", "Set document alert", "Save to source list", and "Journal Homepage".

The screenshot shows the ScienceDirect article page for the paper "A novel hybrid approach for diagnosing diabetes mellitus using farthest first and support vector machine algorithms" by R. Delsi Howsalya Devi, Anita Bai, and N. Nagarajan. The article is published in Obesity Medicine, Volume 17, March 2020, Article 100152. The page includes an abstract, a list of figures (7), and a table of contents. The abstract states: "Diabetes mellitus (DM) is a chronic disease related with abnormally high levels of the glucose in the blood. Diabetes is due to one of two mechanisms such as...". The page also features a sidebar with "Recommended articles" and "Citing articles (1)".

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

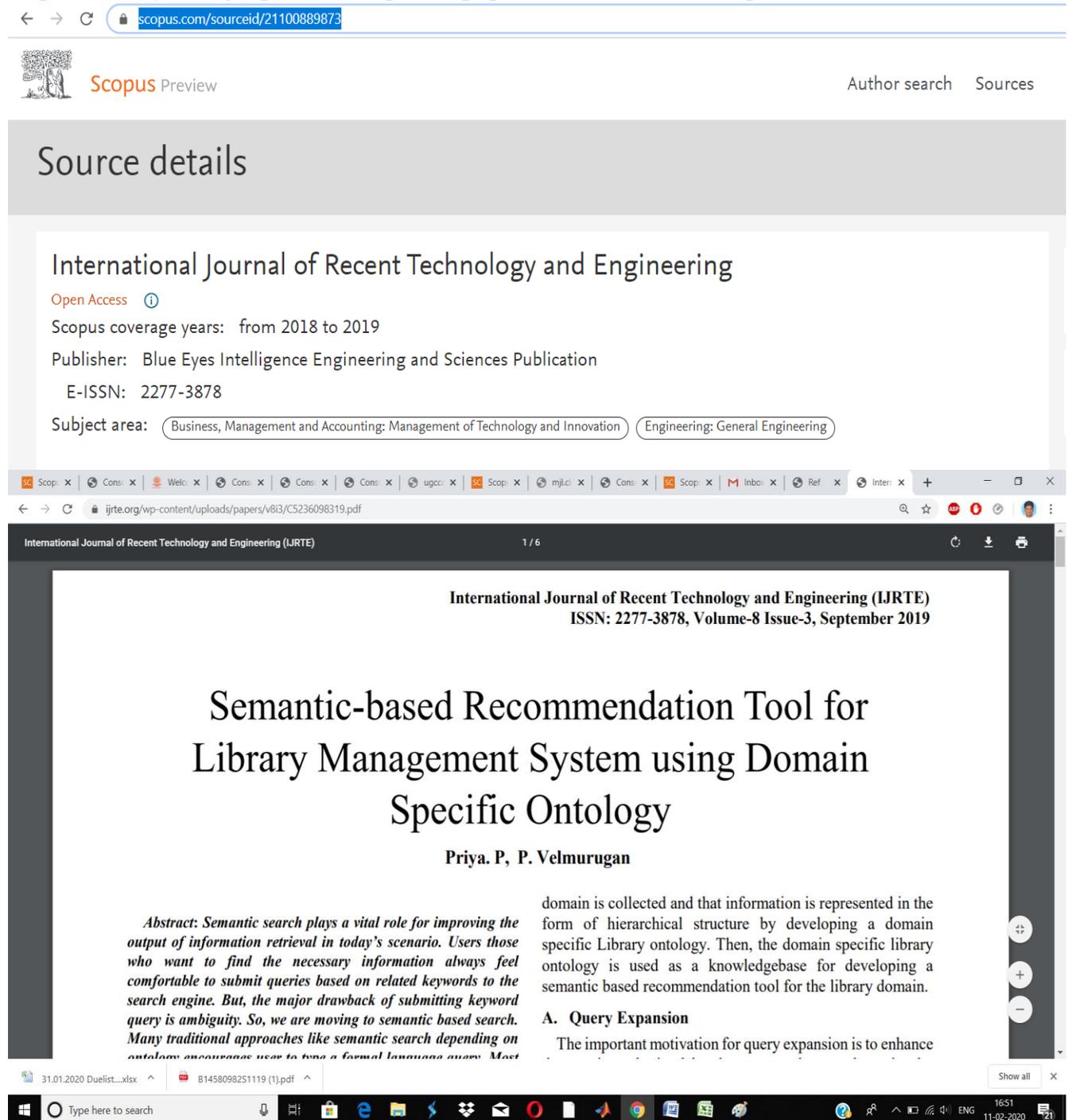
Journal No 29

Title: Semantic-based recommendation tool for library management system using domain specific ontology

Author: P. Priya

<https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i3/C5236098319.pdf>



← → ↻ 🔒 scopus.com/sourceid/21100889873

 Scopus Preview Author search Sources

Source details

International Journal of Recent Technology and Engineering

Open Access ⓘ

Scopus coverage years: from 2018 to 2019

Publisher: Blue Eyes Intelligence Engineering and Sciences Publication

E-ISSN: 2277-3878

Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering

31.01.2020 Duellist...xlsx B1458098251119 (1).pdf

International Journal of Recent Technology and Engineering (IJRTE) 1 / 6

International Journal of Recent Technology and Engineering (IJRTE)
ISSN: 2277-3878, Volume-8 Issue-3, September 2019

Semantic-based Recommendation Tool for Library Management System using Domain Specific Ontology

Priya, P. P. Velmurugan

Abstract: Semantic search plays a vital role for improving the output of information retrieval in today's scenario. Users those who want to find the necessary information always feel comfortable to submit queries based on related keywords to the search engine. But, the major drawback of submitting keyword query is ambiguity. So, we are moving to semantic based search. Many traditional approaches like semantic search depending on ontology encourages user to type a formal language query. Most

domain is collected and that information is represented in the form of hierarchical structure by developing a domain specific Library ontology. Then, the domain specific library ontology is used as a knowledgebase for developing a semantic based recommendation tool for the library domain.

A. Query Expansion

The important motivation for query expansion is to enhance

Show all ×

16:51 11-02-2020

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 30

Title: Semantic indexing and concept based methods for ontology based information retrieval using Dbpedia

<https://www.scopus.com/sourceid/21100899502>

<https://www.ijeat.org/wp-content/uploads/papers/v8i6S/F11980886S19.pdf>

← → ↻ 🔒 scopus.com/sourceid/21100899502

Scopus Preview Author search Sources

Source details

International Journal of Engineering and Advanced Technology
Open Access ⓘ
Scopus coverage years: from 2018 to 2019
Publisher: Blue Eyes Intelligence Engineering and Sciences Publication
E-ISSN: 2249-8958
Subject area: Computer Science: Computer Science Applications Engineering: General Engineering Environmental Science: Environmental Engineering

Scopus | Conso | Welco | Conso | Conso | Conso | ugcce | Scopus | mjl.c | Conso | Scopus | Inbox | F1198 | +

ijeat.org/wp-content/uploads/papers/v8i6S/F11980886S19.pdf

F11980886S19.pdf 1 / 6

International Journal of Engineering and Advanced Technology (IJEAT)
ISSN: 2249 – 8958, Volume-8 Issue-6S, August 2019

Semantic Indexing and Concept Based Methods for Ontology Based Information Retrieval using Dbpedia

P.Priya

Abstract:- Web contains immense extent of records. It is helpful for the clients who need to look through data with respect to direction, business, redirection, remedial organizations, topography, and so forth... Looking through such data is essential utilizing particular web records yet looking through obvious data which is required is a horrible errand. This can be developed by semantic pursue which means hugeness or thought based intrigue. In the proposed work, thinking is made utilizing

semantic web applications. There are four classes in semantic tending to 1) catchphrase based 2) structure based 3) see based and 4) customary language based framework [6-7]. The two data extraction and recovery procedure can profit by such information which offers criticalness to the plain message.
Resulting to having gotten the semantic information

31.01.2020 Duelist...xlsx B1458098251119 (1).pdf

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 31

Title: Performance evaluation of machine learning techniques on rpas remote sensing images

Author: R. Madanmohan

Link: <https://www.scopus.com/sourceid/21100899502>

<https://www.ijeat.org/wp-content/uploads/papers/v8i6S/F11970886S19.pdf>

Scopus Preview Author search Sources

Source details

International Journal of Engineering and Advanced Technology

Open Access ⓘ

Scopus coverage years: from 2018 to 2019

Publisher: Blue Eyes Intelligence Engineering and Sciences Publication

E-ISSN: 2249-8958

Subject area: Computer Science: Computer Science Applications Engineering: General Engineering Environmental Science: Environmental Engineering

International Journal of Engineering and Advanced Technology (IJEAT)
ISSN: 2249 – 8958, Volume-8 Issue-6S, August 2019

Performance Evaluation Of Machine Learning Techniques On Rpas Remote Sensing Images

R. Madanamohana, P Nagarjunapitty, K.Rishitha

Abstract: -Recent advancements in remote sensing platforms from satellites to close-range Remotely Piloted Aircraft System (RPAS), is principal to a growing demand for innovative image processing and classification tools. Where, Machine learning approaches are very prevailing group of data driven implication tools that provide a broader scope when applied to remote sensed data. In this paper, applying different machine learning approaches on the remote sensing images with open source packages in R, to find out which algorithm is more efficient for

R/r miner package [3] is an aggregator of fifteen regression and fourteen classification methods. It furthermore includes approaches designed to determine accuracy metrics over results [1]. The classification performance of these algorithms is tested on training sets of various data size. Metrics such as classification accuracy, kappa index and curve area have been applied to estimate the performance of SVM, RF, CART and Naive Bayes algorithms. Validation

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 32

Title: Modeling and Implementation IoT Based Transmission Line Monitoring, Protection and Control

Author: Madhiarasan M

Link: <https://www.scopus.com/sourceid/18755>

<http://www.indianjournals.com/ijor.aspx?target=ijor:wei&volume=62r&issue=5&article=008>

The screenshot shows the Scopus 'Source details' page for the journal 'Water and Energy International'. The journal is formerly known as 'Irrigation and Power Journal' and has Scopus coverage from 1995 to 2019. It is published by Scientific Publishers with ISSN 0972-057X. The subject areas are 'Environmental Science: Water Science and Technology' and 'Energy: Renewable Energy, Sustainability and the Environment'. Key metrics include CiteScore 2018 (0.04), SJR 2018 (0.115), and SNIP 2018 (0.077). The page also features a navigation menu for IndianJournals.com, a sidebar with links to journal home, current issue, and article submission, and a main content area with an abstract and keywords.

Water and Energy International
Formerly known as: Irrigation and Power Journal
Scopus coverage years: from 1995 to 2019
Publisher: Scientific Publishers
ISSN: 0972-057X
Subject area: Environmental Science: Water Science and Technology, Energy: Renewable Energy, Sustainability and the Environment

CiteScore 2018: 0.04
SJR 2018: 0.115
SNIP 2018: 0.077

View all documents > Set document alert Save to source list

IndianJournals.com
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Water and Energy International
Year : 2019, Volume : 62r, Issue : 5
First page : (35) Last page : (39)
Print ISSN : 0974-4207. Online ISSN : 0974-4711.

Modeling and implementation iot Based transmission line Monitoring, Protection and control
Madhiarasan M., Keerthana T., Md. Shakeel, Rakesh S., Gopal R.
Bharat Institute of Engineering and Technology, Hyderabad
Online published on 7 September, 2019.

Abstract
Power outage and power quality is the biggest problem in the current situation which cause the damaging of high cost power equipment and power interruption to the consumers. Power theft is one of the major issues in the transmission line which leads huge losses to the electricity boards. Transmission lines are damaged due to factors such as over voltage, over current, over temperature and corona. Hence continuous monitoring, protection and control is required to ensure the quality and reliability power supply to the consumer. To overcome the above said problem we proposed IoT based monitoring, protection and control model to continuously monitor the transmission line parameters like voltage, current and temperature. During abnormal condition such as over voltage, over current, over temperature and power theft. The proposed model trip the circuit to safeguard the conductor and transfer this information to the energy monitoring engineer with the help of IoT. So necessary action is taken to avoid the outage. Hence the proposed model improves power quality and reliability.

Keywords
Internet of Things, Transmission line, Monitoring, Protection, Control.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 33

Title: Improvement of Power Quality using DVR by Different Control Techniques

Author: Sukant

Link: <https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6123098319.pdf>

The image shows a screenshot of a Scopus journal preview page. The page title is "Source details" for the "International Journal of Recent Technology and Engineering". It lists "Open Access" status, "Scopus coverage years: from 2018 to 2019", "Publisher: Blue Eyes Intelligence Engineering and Sciences Publication", and "E-ISSN: 2277-3878". The subject area is categorized as "Business, Management and Accounting: Management of Technology and Innovation" and "Engineering: General Engineering". Below this, the browser address bar shows the URL <https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6123098319.pdf>. The main content area displays the journal's title page, which includes the journal name "International Journal of Recent Technology and Engineering (IJRTE)", ISSN "2277-3878, Volume-8 Issue-3, September 2019", and the article title "Improvement of Power Quality using DVR by Different Control Techniques" by "Sukanth, Harika, Singam Jayanthu, Jaya Lakshmi". An abstract is provided: "Abstract: Power quality has been an issue in electrical power systems. Disturbances occur in power quality which effects machines, some electric devices and severe cause will get very serious damages. For normal and efficient operation it's necessary to compensate and acknowledge every type of the disturbances at earlier time of the power system. Many sorts of Custom Power Devices (CPD's) are used to resolve these issues .Here at present, one in every of those devices, Dynamic Voltage restorer (DVR) is conferred. In power distribution systems this is". The page also shows a Windows taskbar at the bottom with the time 22:44 on 11-02-2020.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 34

Title: A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC

Author: SUKANTH

Link: <https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6123098319.pdf>

The image shows a screenshot of a Scopus journal page and a research paper abstract. The top part of the screenshot displays the Scopus interface with the journal title "International Journal of Recent Technology and Engineering" and its details, including Scopus coverage years (2018-2019), publisher (Blue Eyes Intelligence Engineering and Sciences Publication), and subject areas. Below this, the abstract of a paper titled "A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC" by Santhan Kumar Ch, Sukanth T, Ramji Tiwari, and Y V Prasanth is visible. The abstract discusses the limitations of conventional techniques and proposes a novel improved PSO algorithm. The bottom part of the screenshot shows the Windows taskbar with the system clock at 22:30 on 11-02-2020.

Source details

International Journal of Recent Technology and Engineering

Open Access ⓘ

Scopus coverage years: from 2018 to 2019

Publisher: Blue Eyes Intelligence Engineering and Sciences Publication

E-ISSN: 2277-3878

Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering

International Journal of Recent Technology and Engineering (IJRTE)
ISSN: 2277-3878, Volume-8 Issue-2S8, August 2019

**A PSO_I based MPPT Technique for PV System
under Dynamically Changing PSC**

Santhan Kumar Ch, Sukanth T, Ramji Tiwari, Y V Prasanth

Abstract:- As conventional techniques fail to track global MPP under partial shaded condition; maximum power point tracking algorithms based on optimization algorithms are an attractive alternative to track the global maximum power point under partial shaded condition. Due to several advantages particle swarm optimization algorithm is most implemented and most suitable for MPP tracking under PSC. Though in most of the cases PSO guarantees global MPP under PSC, it suffers from certain disadvantages like local maxima trapping due to random initialization of population, increased tracking time, larger exploration of search space, output power oscillations and larger settling time. To overcome the limitations of PSO, a novel improved PSO algorithm is proposed, which includes opposition

These techniques able to track the MPP, when the PV system characteristics exhibit single MPP [2]. But fail to track exact MPP under PSC and they trap at local maxima [3]. The inaccurate MPP tracking leads to wastage of useful power, which reduces the efficiency of PV system. Few authors developed improved and hybrid version of the conventional techniques to track global MPP under PSC, But their performance is not satisfactory under PSC [4].

The MPPT under PSC is addressed by some authors by using the artificial intelligence techniques like fuzzy, ANN. Though they give better performance than conventional techniques, these techniques are system dependent in nature

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 35

Title: A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC

Author: SHANTHAN

Link:<https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6123098319.pdf>

The image shows a screenshot of a Scopus journal page and a PDF document. The Scopus page displays the journal title "International Journal of Recent Technology and Engineering", its Open Access status, Scopus coverage years (2018-2019), publisher (Blue Eyes Intelligence Engineering and Sciences Publication), E-ISSN (2277-3878), and subject areas (Business, Management and Accounting; Management of Technology and Innovation; Engineering: General Engineering). Below this, a PDF document is displayed, showing the journal title and ISSN (2277-3878, Volume-8 Issue-2S8, August 2019). The main title of the paper is "A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC" by Santhan Kumar Ch, Sukanth T, Ramji Tiwari, Y V Prasanth. The abstract discusses the limitations of conventional MPP tracking techniques and proposes an improved PSO algorithm. The introduction mentions that these techniques are system dependent in nature.

International Journal of Recent Technology and Engineering
Open Access ⓘ
Scopus coverage years: from 2018 to 2019
Publisher: Blue Eyes Intelligence Engineering and Sciences Publication
E-ISSN: 2277-3878
Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering

International Journal of Recent Technology and Engineering (IJRTE)
ISSN: 2277-3878, Volume-8 Issue-2S8, August 2019

A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC

Santhan Kumar Ch, Sukanth T, Ramji Tiwari, Y V Prasanth

Abstract:- As conventional techniques fail to track global MPP under partial shaded condition; maximum power point tracking algorithms based on optimization algorithms are an attractive alternative to track the global maximum power point under partial shaded condition. Due to several advantages particle swarm optimization algorithm is most implemented and most suitable for MPP tracking under PSC. Though in most of the cases PSO guarantees global MPP under PSC, it suffers from certain disadvantages like local maxima trapping due to random initialization of population, increased tracking time, larger exploration of search space, output power oscillations and larger settling time. To overcome the limitations of PSO, a novel improved PSO algorithm is proposed, which includes opposition based learning and improved population initialization methods. These techniques able to track the MPP, when the PV system characteristics exhibit single MPP [2]. But fail to track exact MPP under PSC and they trap at local maxima [3]. The inaccurate MPP tracking leads to wastage of useful power, which reduces the efficiency of PV system. Few authors developed improved and hybrid version of the conventional techniques to track global MPP under PSC, But their performance is not satisfactory under PSC [4].

The MPPT under PSC is addressed by some authors by using the artificial intelligence techniques like fuzzy, ANN. Though they give better performance than conventional techniques, these techniques are system dependent in nature

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 36

Title: A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC

Author: RAMJI TIWARI

Link: <https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6123098319.pdf>

Scopus Preview Author search Sources

Source details

International Journal of Recent Technology and Engineering
Open Access ⓘ
Scopus coverage years: from 2018 to 2019
Publisher: Blue Eyes Intelligence Engineering and Sciences Publication
E-ISSN: 2277-3878
Subject area: Business, Management and Accounting: Management of Technology and Innovation Engineering: General Engineering

researchgate.net/profile/Ramji_Tiwari5/publication/337439166_A_PSO_based_MPPT_Technique_for_PV_System_under_Dynamically_Changing_PSC/links/5dd7657292851c1feda585f2/A...

International Journal of Recent Technology and Engineering (IJRTE)
ISSN: 2277-3878, Volume-8 Issue-2S8, August 2019

A PSO_I based MPPT Technique for PV System under Dynamically Changing PSC

Santhan Kumar Ch, Sukanth T, Ramji Tiwari, Y V Prasanth

Abstract:- As conventional techniques fail to track global MPP under partial shaded condition; maximum power point tracking algorithms based on optimization algorithms are an attractive alternative to track the global maximum power point under partial shaded condition. Due to several advantages particle swarm optimization algorithm is most implemented and most suitable for MPP tracking under PSC. Though in most of the cases PSO guarantees global MPP under PSC, it suffers from certain disadvantages like local maxima trapping due to random initialization of population, increased tracking time, larger exploration of search space, output power oscillations and larger settling time. To overcome the limitations of PSO, a novel improved PSO algorithm is proposed, which includes opposition based learning and random population initialization methods. These techniques able to track the MPP, when the PV system characteristics exhibit single MPP [2]. But fail to track exact MPP under PSC and they trap at local maxima [3]. The inaccurate MPP tracking leads to wastage of useful power, which reduces the efficiency of PV system. Few authors developed improved and hybrid version of the conventional techniques to track global MPP under PSC, But their performance is not satisfactory under PSC [4].

The MPPT under PSC is addressed by some authors by using the artificial intelligence techniques like fuzzy, ANN. Though they give better performance than conventional techniques, these techniques are system dependent in nature

31.01.2020 Duelist...xlsx B1458098251119 (1).pdf

Type here to search 22:50 11-02-2020 ENG

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 37

Title: A PSO based MPPT Technique for PV System under Dynamically Changing PSC

Author: PRASANTH

Link: <https://www.scopus.com/sourceid/21100889873>

<https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6123098319.pdf>

The screenshot shows the Scopus 'Source details' page for the journal 'International Journal of Recent Technology and Engineering'. It lists 'Open Access', 'Scopus coverage years: from 2018 to 2019', 'Publisher: Blue Eyes Intelligence Engineering and Sciences Publication', 'E-ISSN: 2277-3878', and 'Subject area: Business, Management and Accounting: Management of Technology and Innovation; Engineering: General Engineering'. Below this is a ResearchGate profile for the paper, showing the title, authors (Santhan Kumar Ch, Sukanth T, Ramji Tiwari, Y V Prasant), and an abstract. The abstract discusses the challenges of tracking the global maximum power point (MPP) under partial shaded conditions and proposes a novel improved PSO algorithm. The paper is published in the International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Volume-8 Issue-2S8, August 2019.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 37

Title: Performance of DQ based Controller for Solar Wind Hybrid Power System

Author: Reddy D.C

Link: <https://www.scopus.com/sourceid/21100324717>

<https://www.ingentaconnect.com/content/ben/raeeng/2019/00000012/00000002/art00003>

The screenshot shows a web browser with two pages. The top page is a Scopus Preview for the journal 'Recent Advances in Electrical and Electronic Engineering'. It lists the journal's former name, Scopus coverage years (2007-2019), publisher (Bentham), ISSN (2352-0965), and E-ISSN (2352-0973). It also shows subject areas: Engineering: Electrical and Electronic Engineering and Materials Science: Electronic, Optical and Magnetic Materials. Metrics include CiteScore 2018 (0.18) and SNIP 2018 (0.257). The bottom page is the Ingenta Connect article page for 'Performance of DQ Based Controller for Solar Wind Hybrid Power System' by Reddy, D.C.K.; Narayana, S.S.; Ganesh, V. The article is from 'Recent Advances in Electrical & Electronic Engineering (Formerly Recent Patents on Electrical & Electronic Engineering), Volume 12, Number 2, 2019, pp. 96-104(9)'. The buy price is \$68.00 + tax. The browser's address bar shows the URL: <https://www.ingentaconnect.com/content/ben/raeeng/2019/00000012/00000002/art00003>. The Windows taskbar at the bottom shows the date and time as 11-02-2020, 23:06.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 39

Title: Exergetic Performance Analysis of KW Scale Organic Rankine Cycle

Author: Manish Sharma

Link: <https://www.scopus.com/sourceid/21100829181>

http://procedia-esem.eu/pdf/issues/2019/no3/46_Sharma_19.pdf

← → ↻ 🔒 scopus.com/sourceid/21100829181

Source details

Procedia Environmental Science, Engineering and Management

Open Access ⓘ

Scopus coverage years: from 2014 to 2018

Publisher: National Society of Environmental Science and Engineering (SNSIM)

ISSN: 2392-9537 E-ISSN: 2392-9545

Subject area: Environmental Science: General Environmental Science

View all documents > Set document alert Save to source list

CiteScore 2018
0.40
Add CiteScore

SJR 2018
0.218

SNIP 2018
0.373

Scop: Cons: Welc: Cons: Cons: Cons: Cons: ugc: Scop: mjL: Cons: Scop: M Inbox: Cons: Inter: G Impr: Inter: Web: Perf: 4 x +

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Procedia
**Environmental Science,
Engineering and Management**
<http://www.procedia-esem.eu>

Procedia Environmental Science, Engineering and Management 6 (2019) (3) 383-393

Environmental Innovations: Advances in Engineering, Technology and Management,
EIAETM, 23rd-27th September, 2019

**EXERGETIC PERFORMANCE ANALYSIS OF KW SCALE
ORGANIC RANKINE CYCLE***

Manish Sharma**

*Bharat Institute of Engineering and Technology,
Department of Mechanical Engineering, Hyderabad India*

Abstract

31.01.2020 Duelist...xlsx ^ B1458098251119 (1).pdf ^ Show all x

Type here to search

23:08
11-02-2020

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 40

Title: Semantic Entity Suggestion for Effective Search Using DBPEDIA

Author: P. Priya

Link: <https://www.scopus.com/sourceid/20500195215>

<https://www.jardcs.org/backissues/abstract.php?archiveid=5738>

The screenshot shows the Scopus interface for the journal 'Journal of Advanced Research in Dynamical and Control Systems'. The page includes the journal title, Scopus coverage years (2009-2015, 2017-2019), publisher (Institute of Advanced Scientific Research), ISSN (1943-023X), and subject areas (Engineering: General Engineering, Computer Science: General Computer Science). On the right, it displays CiteScore 2018 (0.31), SJR 2018 (0.112), and SNIP 2018 (0.152). Navigation options like 'View all documents', 'Set document alert', and 'Save to source list' are visible.

JARDCS

[Home](#) [Table of Contents](#) [Special Issues](#)



Semantic Entity Suggestion for Effective Search Using DBPEDIA

*P. Priya , K. Sharath Kumar, Akhilesh Reddy, Dr. P. Velmurugan

Abstract:

Web contains millions and millions of documents and is useful for the users who want to search information regarding education, business, entertainment, healthcare, geography etc... Searching such information is easy using various search engines but searching relevant information is a challenging task. This can be achieved by query suggestion which aims to improve the efficiency of a user's web search by suggesting alternatives to a user's initial query. User always submits keyword-based queries to the search engine to search the required

Sign In

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Login

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 41

A Cloud Based Medical Data Prediction Using Fuzzy Logic Classification

<https://www.scimagojr.com/journalsearch.php?q=20500195215&tip=sid&clean=0>

<https://www.jardcs.org/backissues/abstract.php?archiveid=3459>

The screenshot shows the Scopus interface for the journal 'Journal of Advanced Research in Dynamical and Control Systems'. The page includes the journal title, Scopus coverage years (2009-2015, 2017-2019), publisher (Institute of Advanced Scientific Research), ISSN (1943-023X), and subject areas (Engineering: General Engineering, Computer Science: General Computer Science). It also displays CiteScore 2018 (0.31), SJR 2018 (0.112), and SNIP 2018 (0.152). Navigation options include 'View all documents', 'Set document alert', 'Save to source list', and 'Journal Homepage'. The JARDCS logo and navigation links (Home, Table of Contents, Special Issues) are visible at the bottom.



A Cloud Based Medical Data Prediction Using Fuzzy Logic Classification
Dr. L.K. Indumathi, Dr.Velmurugan . P

Abstract:

In India, the average medical expenses for rural patients have grown over 160% and for the urban patient have grown over 175%. Around 85% from rural and 82 % from urban population do not have sufficient healthcare support. That is why a revolutionary measure is very much needed in medicine than any other field. The existing system involves the physical movement of the patient to the hospital or diagnostic firm to provide the necessary samples. This involves a lot of primary disadvantages like ♦ Travelling expenses, Stress

Sign In

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Password

Login

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 42

Title: Neural Network and Deep Learning Analysis Using Backpropagation

Author: K. Thirupal Reddy

Link:

<https://www.scopus.com/sourceid/21100828027>, <https://www.ijert.org/research/nueral-network-and-deep-learning-analysis-using-backpropagation-IJERTV7IS100107.pdf>

The image shows a screenshot of a web browser displaying the Scopus source details for the International Journal of Engineering Research and Technology (IJERT). The source details include the journal's name, Scopus coverage years (2017-2019), publisher (International Research Publication House), ISSN (0974-3154), and subject areas. Key metrics shown are CiteScore 2018 (0.70), SJR 2018 (0.155), and SNIP 2018 (0.891). Below the source details, the CiteScore 2018 rank is displayed as 10,000,000. The screenshot also shows the research paper's title page, which includes the journal information, the title "Nueral Network and Deep Learning Analysis Using Backpropagation", the authors "K. Thirupal Reddy^{#1}, Dr. T. Swarnalatha^{*2}", and their affiliations. The abstract and the beginning of the introduction are also visible.

Source details:

International Journal of Engineering Research and Technology
Scopus coverage years: from 2017 to 2019
Publisher: International Research Publication House
ISSN: 0974-3154
Subject area: Engineering: General Engineering, Energy: Energy Engineering and Power Technology, Chemical Engineering: General Chemical Engineering, Environmental Science: Environmental Engineering, Computer Science: Computer Networks and Communications

CiteScore 2018: 0.70
SJR 2018: 0.155
SNIP 2018: 0.891

CiteScore 2018 Rank: 10,000,000

Published by: International Journal of Engineering Research & Technology (IJERT)
<http://www.ijert.org>
ISSN: 2278-0181
Vol. 7 Issue 10, October-2018

Nueral Network and Deep Learning Analysis Using Backpropagation

K. Thirupal Reddy^{#1}, Dr. T. Swarnalatha^{*2}
[#] Research Scholar, Department of CSE, Rayalaseema University, A.P
^{*} Professor, Department of Computer Science & Engineering, Nalanda Institute of Engineering & Technology, A.P

Abstract—: Any eccentric structure can be disengaged just, or perhaps dissected to its basic hypothetical parts. Multifaceted nature develops by the conglomeration of a couple of clear layer. The objective of this work be to clear up how neural frameworks job with the mainly direct reflection. We will endeavor to decrease the machine learning instrument within N-N near its fundamental hypothetical parts. Not in any way like diverse posts that elucidate neural frameworks, we will attempt to use the base possible proportion of numerical conditions and encoding code and centre just on top of the hypothetical thoughts. Neural frameworks and significant

The proposed estimation is versatile for inference and learning.
Keyword- Supervised neural network, deep learning, back propagation.

I. INTRODCUTION

The knowledge course catch the inputs and the wanted outputs and updates its domestic state accordingly, as a resuli the planned output get as close as probable as of the desired output. The forecast course takes input and make,

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 43

Title: Scalable and Inference Learning Speech Recognition with Artificial Neural Network

Author: Sanaka Vineela

Link: <http://www.i2or-ijrece.com/>

<https://journals.indexcopernicus.com/search/journal/issue?issueId=all&journalId=42823>

INTERNATIONAL JOURNAL OF RESEARCH IN
ELECTRONICS AND COMPUTER ENGINEERING (IJRECE)
A Unit of I2OR

ISSN (ONLINE): 2348-2281
ISSN (PRINT): 2393-9028

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Impact Factors & Scores

Publication in Scopus/UGC Indexed Journals | International Conference IRSD 2017

www.i2or-ijrece.com/disclaimer.html

Published.pdf 31.01.2020 Duelist...xlsx B14580982S1119 (1).pdf Show all X

Type here to search 10:16 12-02-2020

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 44

Title: Biometric Images using Watermarking in an ICA

Link: <https://www.scimagojr.com/journalsearch.php?q=21100805731&tip=sid&clean=0>

<https://www.ijert.org/our-indexing>

The screenshot displays the website for the International Journal of Engineering and Technology (IJERT). The main heading is "International Journal of Engineering and Technology(UAE)". Below this, the journal's ranking is shown as "18 H Index". The "Country" is listed as "United Arab Emirates - IIII SIR Ranking of United Arab Emirates". The "Subject Area and Category" includes Biochemistry, Genetics and Molecular Biology, Biotechnology, Chemical Engineering (with a link to view the rank from Chemical Engineering), Computer Science (miscellaneous), Hardware and Architecture, Engineering (miscellaneous), and Environmental Science.

The website header includes the IJERT logo, ISSN: 2278-0181, and a search bar with the text "Search & Download more than 27000 research papers". Navigation links include HOME, ABOUT JOURNAL, CALL FOR PAPERS, TOPICS, AUTHORS GUIDE, ARCHIVE, CONFERENCES, CONFERENCE PROCEEDINGS, PUBLISH THESIS, CONTACT US, and LOGIN. A "CURRENT ISSUE" banner for February 2020 is visible, along with a "SUBMIT PAPER" button.

Under the "DISCOVERABLE & INDEXED" section, it lists "Academic Search Engines / Digital Libraries / Indexing / Abstracting / Open Access Databases:" and states "The journal's articles are currently indexed by PubMed, Google Scholar, ScienceOpen and OCLC".

The "Digital Libraries & Academic Search Engines:" section lists the following:

- Google Scholar
- Microsoft Academic Search
- SCINAPSE
- Mendeley
- SemanticScholar

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 45

Title: Recommender System for Voting in Online Social Network

Link: <http://j-asc.com/gallery/57-december-2018.pdf>

<http://www.j-asc.com/>

https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

41233	International Journal of Computational and Numerical Analysis and Applications	UGC	Science	Academic Publications,Bulgaria	13116789		Bulgaria
41234	Indian Journal of Law and Human Behaviour (IJLHB)	UGC	Social Science	Red Flower Publication Pvt. Ltd, New Delhi	24547107		India
41235	International Journal of Mathematical Modelling , simulations, applications	UGC	Science	I. K. International Pvt Ltd	09738355		India
41238	Journal of Applied Science and Computations	UGC	Science	Institute of Applied Science & Computations	10765131		United States
41240	The Tamil Nadu Dr. Ambedkar Law University Journal	UGC	Social Science	The Tamil Nadu Dr. Ambedkar Law University			India
41241	Pramana Research Journal	UGC	Social Science	Acharya Academy, Chuliyar Rohaj-Rohtak, India	22492976		India
41242	Journal of Sensor and Actuator Networks	UGC	Science	M D P I AG,Basel	22242708	22242708	Switzerland
41243	Chintan Research Journal	UGC	Social Science	Acharya Academy, Chuliyar Rohaj-Rohtak, India	22297227		India
41244	पंचशील शोध समीक्षा	UGC	Arts & Humanities	पंचशील प्रकाशन	09752587		India

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← → ↻ Not secure | j-asc.com/gallery/57-december-2018.pdf

57-december-2018.pdf 1/7

JASC: Journal of Applied Science and Computations ISSN NO: 1076-5131

Recommender System for Voting in Online Social Network

Dr. R. Madana Mohana¹, M. Mamatha²

¹Professor, Department of CSE, Bharat Institute of Engineering and Technology, Hyderabad, Telangana, India
madanmohanr@biet.ac.in

²M.TECH Student, Department of CSE, Bharat Institute of Engineering and Technology, Hyderabad, Telangana, India
urstrulymamatha555@gmail.com

ABSTRACT

In the technology of Web 2.0, gadget recommends gambling a vital position in e-commerce, the intention of recommending a personal person discover machine that have to suit the opposite person's interest, provide social networking websites surroundings in which they are able to connect and share private information, and famous social networking sites are growing daily. Recommendation structures now use social facts to analyze and expect

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 46

Title: Classification of Personalized News topics in Social Media Using SOCIRANK

Author: Dr. J. Virgil Jeny

Link: <http://universalreview.org/VOL-7-ISSUE-12-2018/>

<http://universalreview.org/gallery/89-dec.pdf>

40786	Dinamani	UGC	Arts & Humanities	Sansthan, Kerala	09763066		India
40787	Eduvogue	UGC	Arts & Humanities	GNE Journal of Reconstruction in Teacher Education Development Foundation of India,GNC Greater Noida-39A,Knowledge Park III-Gautam Buddha Nagar,UP infor@greaternoidacollege.org.	23201916		India
40788	Emerging Trends in Education	UGC	Arts & Humanities	Association for Innovative Education Varanasi (UP) (Referred & Peer Reviewed Biannual Journal)	09768696		India
40789	Ababhas	UGC	Arts & Humanities	KOLKATA, WB			India
40790	Parisheelan	UGC	Arts & Humanities	Suruchi Kala Samiti B-23 /45, Gha-A-S, Nai Barar, Khojwan, Varanasi	09747222		India
40791	Udbodhan	UGC	Arts & Humanities	RKMISSION, BAGBAZAR			India
40792	Universal Review	UGC	Arts & Humanities	SITBS, KOLKATA	22772723		India

UGC Approved (old) List of Journals

40794	K.U. Research Journal of Arts and Humanities	UGC	Arts & Humanities	Arts and Humanities Arts and humanities, Kurukshetra University.	04546962		India
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Universal Review ISSN NO : 2277-2723

CLASSIFICATION OF PERSONALIZED NEWS TOPICS IN SOCIAL MEDIA USING SOCIRANK

Chebrolu Mounika*, Dr. J. Virgil Jeny**

M.Tech Student*, Professor**

Bharat Institute of Engineering and Technology

ABSTRACT:

In present days the importance of Twitter as a news media, Nearly 9 in 10 Twitter users in the study say they use Twitter for news, and they showed that 85% topics discussed on Twitter are related to news. Social media and news media are not currently interchangeable terms. One

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 47

Title: A Framework for Dynamic Facet Ordering Search in E-Commerce

Author: Dr. J. Rethna Virgi Jeny

Link: <http://ijsrcseit.com/indexby>
<http://ijsrcseit.com/CSEIT183828>

The image shows two screenshots of the IJSRCSEIT website. The top screenshot displays the homepage with navigation links (HOME, ABOUT US, FOR AUTHORS, BROWSE ARCHIVE, EDITORIAL BOARD, CONTACT US) and various service links like 'Submit Online Manuscript', 'Paper Template', 'Copyright Form', and 'IJSRCSEIT Xplore'. It also features logos for JournalTOCs, Advanced Science Index, Academia.edu, Thomson Reuters, and ResearchGate. The bottom screenshot shows the specific journal page for manuscript number CSEIT183828, titled 'A Framework for Dynamic Facet Ordering Search in E-Commerce' by Dr. J. Rethna Virgi Jeny and Gunda Roshini. The page includes an abstract and a list of authors.

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Important Dates

Paper Submission: 29-February-2020

A Framework for Dynamic Facet Ordering Search in E-Commerce

Authors(2) :- Dr. J. Rethna Virgi Jeny, Gunda Roshini

Abstract | **Authors** | **Keywords** | **References** | **Details**

Faceted browsing is wide employed in internet outlets and merchandise comparison sites. In these cases, a hard and fast ordered list of aspects is usually utilized. This approach suffers from 2 main problems. First, one has to invest a major quantity of time to plan an efficient list. Second, with a hard and fast list of aspects it will happen that a aspect becomes useless if all product that match the question area unit associated to it specific aspect. during this work, tend to gift a framework for dynamic aspect ordering in e-commerce. supported measures for specificity and dispersion of aspect values, the totally automatic algorithmic program ranks those properties and aspects on prime that result in a fast drill-down for any attainable target product. In distinction to existing solutions, the framework addresses e-commerce specific aspects, like the likelihood of multiple clicks, the grouping of aspects by their corresponding properties, and therefore the abundance of numeric aspects. in an exceedingly large-scale simulation and user study, approach was, in general, favourably compared to an aspect list created by domain specialists, a greedy approach as baseline, and a progressive entropy-based resolution.

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1034 12-02-2020

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 48

Title: Understand Short Texts By Explicit Knowledge Representation

Author: V. Veerabhadram

Link: https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

<http://www.j-asc.com/>

UGC Approved (old) List of Journals

41229	Administrative Law Journal of the American University	UGC	Social Science	American University Washington College of Law	10522913		United States
41230	संस्कृति	UGC	Arts & Humanities				India
41231	Computing Surveys (CSUR)	UGC	Science	A C M Special Interest Group, New York	0736721 X		United States
41232	Sodh Patrika	UGC	Social Science	Sanskar Chetna, Kurukshetra	23474041		India
41233	International Journal of Computational and Numerical Analysis and Applications	UGC	Science	Academic Publications, Bulgaria	13116789		Bulgaria
41234	Indian Journal of Law and Human Behaviour (IJLHB)	UGC	Social Science	Red Flower Publication Pvt. Ltd, New Delhi	24547107		India
41235	International Journal of Mathematical Modelling , simulations, applications	UGC	Science	I. K. International Pvt Ltd	09738355		India
41238	Journal of Applied Science and Computations	UGC	Science	Institute of Applied Science & Computations	10765131		United States
41240	The Tamil Nadu Dr. Ambedkar Law University Journal	UGC	Social Science	The Tamil Nadu Dr. Ambedkar Law University			India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

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JASC: Journal of Applied Science and Computations ISSN NO: 1076-5131

UNDERSTAND SHORT TEXTS BY EXPLICIT KNOWLEDGE REPRESENTATION

Mr. V. Veerabhadram¹, T.Sowmya²

¹Associate Professor, Department of CSE, Bharat Institute of Engineering and Technology, Hyderabad, Telangana, India
drbhadram@gmail.com

²M.TECH Student, Department of CSE, Bharat Institute of Engineering and Technology, Hyderabad, Telangana, India
talloju7sowmya@gmail.com

ABSTRACT

Understanding short texts is crucial to many applications, but challenges abound. First, short texts do not always observe the syntax of a written language. As a result, traditional natural language processing tools, ranging from

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 50

Title: Security Policy Illumination of Client - Uploaded Images on Content Distributed Sites

Author: Manohar Gosul

Link: https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

<http://www.j-asc.com/>

UGC Approved (old) List of Journals

41229	Administrative Law Journal of the American University	UGC	Social Science	American University Washington College of Law	10522913		United States
41230	संस्कृति	UGC	Arts & Humanities				India
41231	Computing Surveys (CSUR)	UGC	Science	A C M Special Interest Group, New York	0736721 X		United States
41232	Sodh Patrika	UGC	Social Science	Sanskar Chetna, Kurukshetra	23474041		India
41233	International Journal of Computational and Numerical Analysis and Applications	UGC	Science	Academic Publications, Bulgaria	13116789		Bulgaria
41234	Indian Journal of Law and Human Behaviour (IJLHB)	UGC	Social Science	Red Flower Publication Pvt. Ltd, New Delhi	24547107		India
41235	International Journal of Mathematical Modelling, simulations, applications	UGC	Science	I. K. International Pvt Ltd	09738355		India
41238	Journal of Applied Science and Computations	UGC	Science	Institute of Applied Science & Computations	10765131		United States
41240	The Tamil Nadu Dr. Ambedkar Law University Journal	UGC	Social Science	The Tamil Nadu Dr. Ambedkar Law University			India

JASC: Journal of Applied Science and Computations ISSN NO: 1076-5131

Security Policy Illation of Client-Uploaded Images On Content Distributed Sites

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¹Assistant Professor, Department of CSE, Bharat Institute of Engineering and Technology, Hyderabad, Telangana, India
manohargosul5@gmail.com

²M.TECH Student, Department of CSE, Bharat Institute of Engineering and Technology, Hyderabad, Telangana, India
nikitharao1502@gmail.com

ABSTRACT

The growing volume of pictures users share through social sites, observant privacy has become a serious downside, as incontestable by a recent wave of heralded incidents wherever users unwittingly shared personal data. In light- weight of those incidents, the necessity of tools to assist users regulate access to their shared content is clear. Toward addressing this want, Associate in nursing reconciling Privacy Policy Prediction (A3P) system to

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 51

Title: Energy - Efficient Query Processing in Web Search Engines

Author: C. Shalini

Link: <http://universareview.org/VOL-7-ISSUE-12-2018/>

<http://universareview.org/gallery/90-dec.pdf>

The image shows a screenshot of a web browser displaying the Universal Review journal website. The website header includes the journal's name, ISSN NO: 2277-2723, and a UGC Approved Journal logo. Below the header, there is a navigation menu with links for HOME, CALL FOR PAPERS, GUIDELINES, PROPOSAL, ARCHIVES, EDITORIAL BOARD, and CONTACT. The main content area displays the journal's volume and issue information: VOLUME 7, ISSUE XII, DECEMBER 2018. A list of articles is shown, including the one being viewed: "ENERGY-EFFICIENT QUERY PROCESSING IN WEB SEARCH ENGINES" by C. Shalini* and Mr. V. Satyanarayana**. The PDF document is displayed in a viewer, showing the title, authors, and the beginning of the abstract. The abstract text reads: "Web search engines are composed by thousands of query processing nodes, i.e., servers dedicated to process user queries. Such many servers consume a significant amount of energy, mostly accountable to their CPUs, but they are necessary to ensure low latencies, since users".

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SCOPUS SUGGESTED JOURNAL ID: 10G6NF07B9446F31

VOLUME 7, ISSUE XII, DECEMBER 2018

- ATTRIBUTE-BASED ENCRYPTION ON ROLE BASED DYNAMIC KEYGENERATION FOR SECURITY**
INABATHINA SAIKUMAR, CHUNDI HEMASRI ,Sai Tirumala NVR Engineering College, Narasaraopet, A.P, India
Page No: 1-7
DOI:10.19089.UR.2018.V7I12.17.2010
- A LIGHTWEIGHT SECURE DATA SHARING SCHEME FOR MOBILE CLOUD COMPUTING**
A.LAVANYA DURGA, M.S.RADHA RANGAMANI ,Ramachandra College of engineering, Eluru, India
Page No: 8-14
DOI:10.19089.UR.2018.V7I12.17.2011
- SECURE DATA SHARING AND SEARCHING AT THE EDGE OF CLOUD-ASSISTED INTERNET OF THINGS**
PHARI NAVEEN, K.VISWAPRA SAD ,Ramachandra college of engineering, Eluru, India

90-dec.pdf 1 / 8

Universal Review ISSN NO : 2277-2723

ENERGY-EFFICIENT QUERY PROCESSING IN WEB SEARCH ENGINES

C.Shalini*, Mr.V.Satyanarayana**

M.Tech Student*, Associate Professor**

Bharat Institute of Engineering And Technology

ABSTRACT

Web search engines are composed by thousands of query processing nodes, i.e., servers dedicated to process user queries. Such many servers consume a significant amount of energy, mostly accountable to their CPUs, but they are necessary to ensure low latencies, since users

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 52

Title: Online Connecting To E Commerce: Cold Start Items Recommendation Micro Online System

Author: K.S. Parimala

Link: <http://universalreview.org/VOL-7-ISSUE-12-2018/>

<http://universalreview.org/gallery/88-dec.pdf>

40786	Dhnmam	UGC	Arts & Humanities	Sansthan, Kerala	09763066		India
40787	Eduvogue	UGC	Arts & Humanities	GNE Journal of Reconstruction in Teacher Education Development Foundation of India,GNC Greater Noida-39A,Knowledge Park III-Gautam Buddha Nagar,UP infor@greaternoidacollege.org.	23201916		India
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40790	Parisheelan	UGC	Arts & Humanities	Suruchi Kala Samiti B-23 /45, Gha-A-S, Nai Barar, Khojwan, Varanasi	09747222		India
40791	Udbodhan	UGC	Arts & Humanities	RKMISSION, BAGBAZAR			India
40792	Universal Review	UGC	Arts & Humanities	SITBS, KOLKATA	22772723		India

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40794	K.U. Research Journal of Arts and Humanities	UGC	Arts & Humanities	Arts and Humanities Arts and humanities, Kurukshetra University.	04546962		India
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Universal Review ISSN NO : 2277-2723

Online Connecting To Ecommerce: Cold Start Items Recommendation Micro Online System

Lothukunta Swetha*, Mrs. K. S. Parimala**

Mtech Student*, Professor**

Bharat Institute of Engineering and Technology

ABSTRACT

In recent years, the boundaries between e-commerce and social networking became progressively blurred. Several e-commerce websites support the mechanism of social login

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 53

Title: Query Expansion For Personalized Search Using Folksonomy Based User Profiles

Author: Dr. P. Velmurgugani

Link: https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

<http://www.j-asc.com/>

Sl. No.	Journal Name	UGC	Category	Author/Institution	UGC No.	Year	Country
41235	Journal of Mathematical Modelling, simulations, applications	UGC	Science	I. K. International Pvt Ltd	09738355		India
41238	Journal of Applied Science and Computations	UGC	Science	Institute of Applied Science & Computations	10765131		United States
41240	The Tamil Nadu Dr. Ambedkar Law University Journal	UGC	Social Science	The Tamil Nadu Dr. Ambedkar Law University			India
41241	Pramana Research Journal	UGC	Social Science	Acharya Academy, Chuliyani Rohaj-Rohtak, India	22492976		India
41242	Journal of Sensor and Actuator Networks	UGC	Science	M D P I AG,Basel	22242708	22242708	Switzerland
41243	Chintan Research Journal	UGC	Social Science	Acharya Academy, Chuliyani Rohaj-Rohtak, India	22297227		India
41244	पंचशील शोध समीक्षा	UGC	Arts & Humanities	पंचशील प्रकाशन	09752587		India

UGC Approved (old) List of Journals

41245	ज्ञान विमर्श	UGC	Arts & Humanities	वर्धमान महावीर खुला विश्वविद्यालय, कोटा	09754849		India
41246	IJ Journal of	UGC	Social Science	ICFAI University Jharkhand, Ranchi	23475080		India

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JASC: Journal of Applied Science and Computations ISSN NO: 1076-5131

QUERY EXPANSION FOR PERSONALIZED SEARCH USING FOLKSONOMY BASED USER PROFILES

Dr. P. VELMURUGANI, NEERAJA2

¹ Associate Professor, CSE, BIET, Telangana, India

² PG Student, CSE, BIET, Telangana, India

ABSTRACT

Query expansion has been widely adopted in Web search as a way of tackling the ambiguity of queries. Personalized search utilizing folksonomy data has demonstrated an extreme vocabulary mismatch problem that requires even more effective query expansion methods. Co-occurrence statistics, tag-tag relationships and semantic matching approaches are among those favored by previous research. However, user

INTRODUCTION

During the last few years, custom search algorithms that use folksonomy records have attracted enormous interest within the literature. This is due, in component, to the relative lack of availability of

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

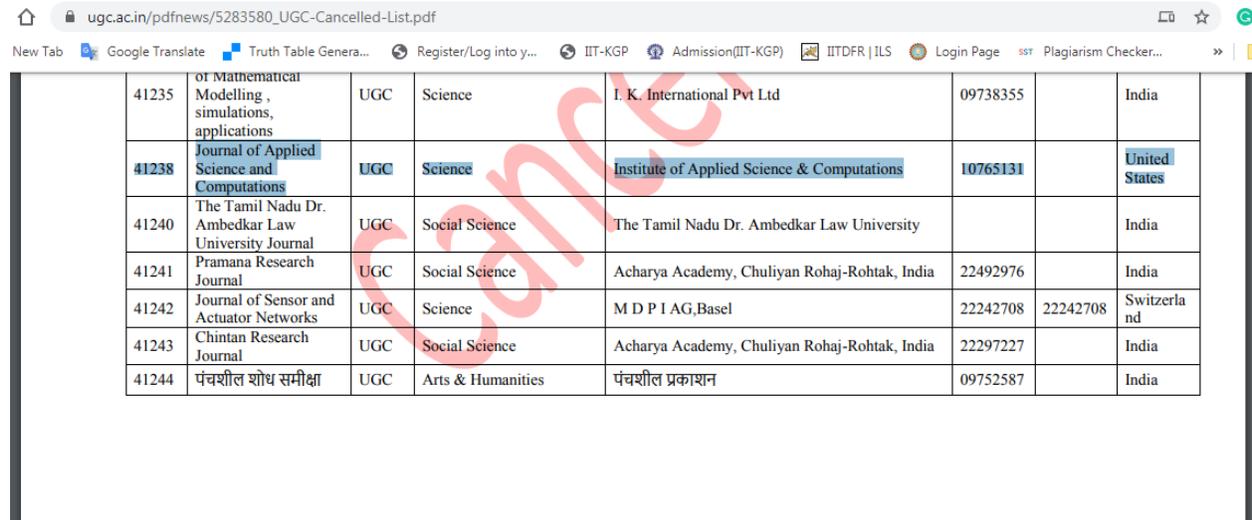
Journal No 54

Title: Monitoring the smart garbage bin filling status: An iot application towards waste management

Author: K. S Parimala

Link: https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

http://www.iaeme.com/MasterAdmin/UploadFolder/IJCIET_09_06_043/IJCIET_09_06_043.pdf



41235	Journal of Mathematical Modelling, simulations, applications	UGC	Science	I. K. International Pvt Ltd	09738355		India
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41240	The Tamil Nadu Dr. Ambedkar Law University Journal	UGC	Social Science	The Tamil Nadu Dr. Ambedkar Law University			India
41241	Pramana Research Journal	UGC	Social Science	Acharya Academy, Chuliyani Rohaj-Rohtak, India	22492976		India
41242	Journal of Sensor and Actuator Networks	UGC	Science	M D P I AG,Basel	22242708	22242708	Switzerland
41243	Chintan Research Journal	UGC	Social Science	Acharya Academy, Chuliyani Rohaj-Rohtak, India	22297227		India
41244	पंचशील शोध समीक्षा	UGC	Arts & Humanities	पंचशील प्रकाशन	09752587		India

UGC Approved (old) List of Journals

41245	ज्ञान विमर्श	UGC	Arts & Humanities	वर्धमान महावीर खुला विश्वविद्यालय, कोटा	09754849		India
41246	IJ Journal of Management	UGC	Social Science	ICFAI University Jharkhand, Ranchi	23475080		India



International Journal of Civil Engineering and Technology (IJCIET)
Volume 9, Issue 6, June 2018, pp. 373–381, Article ID: IJCIET_09_06_043
Available online at <http://www.iaeme.com/ijciat/issues.asp?JType=IJCIET&VType=9&IType=6>
ISSN Print: 0976-6308 and ISSN Online: 0976-6316

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MONITORING THE SMART GARBAGE BIN FILLING STATUS: AN IOT APPLICATION TOWARDS WASTE MANAGEMENT

Sirisha Yerraboina, Nallapaneni Manoj Kumar, K. S. Parimala, N. Aruna Jyothi
Bharat Institute of Engineering and Technology,
Mangalpally, Ibrahimpatnam, Ranga Reddy-501510, Telangana, India

ABSTRACT

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 55

Title: Monitoring the water storage facilities using internet of things

Author: Archana Das

Link:

http://www.iaeme.com/MasterAdmin/UploadFolder/IJCIET_09_06_169/IJCIET_09_06_169.pdf

The screenshot shows a PDF document viewer displaying the title page of a research paper. The browser address bar shows the file path: C:/Users/Chandika%20Mohan/Downloads/IJCIET_09_06_169.pdf. The document content includes the journal name, volume and issue information, and the title of the paper.

International Journal of Civil Engineering and Technology (IJCIET)
Volume 9, Issue 6, June 2018, pp. 1507–1516, Article ID: IJCIET_09_06_169
Available online at <http://www.iaeme.com/ijciyet/issues.asp?JType=IJCIET&VType=9&IType=6>
ISSN Print: 0976-6308 and ISSN Online: 0976-6316

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MONITORING THE WATER STORAGE FACILITIES USING INTERNET OF THINGS

K. S. Parimala, Sirisha Yerraboina, N. Aruna Jyothi
Department of Computer Science and Engineering,
Bharat Institute of Engineering and Technology, Mangalpally, Telangana, India

Archana Dash
Department of Civil Engineering,
College of Engineering and Technology, Bhubaneswar, Odisha, India

ABSTRACT
Water reserves are getting depleted due to various activities leading to the concerns over water management issues. Keeping this in view, there is a strong need for managing water stored bodied. These include the tasks such as identifying the water reserves, detecting the quantity or level of water present in the stored facility,

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 56

Title Efficient argument checks for different assertions using various packages in r programming

Author: Madana Mohana

Link: <https://iaeme.com/ijmet/index.asp>

http://www.iaeme.com/MasterAdmin/UploadFolder/IJMET_09_05_082/IJMET_09_05_082.pdf

International Journal of Mechanical Engineering and Technology (IJMET)
Volume 9, Issue 5, May 2018, pp. 742-749, Article ID: IJMET_09_05_082
Available online at <http://www.iaeme.com/ijmet/issues.asp?JType=IJMET&VType=9&IType=5>
ISSN Print: 0976-6340 and ISSN Online: 0976-6359

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EFFICIENT ARGUMENT CHECKS FOR DIFFERENT ASSERTIONS USING VARIOUS PACKAGES IN R PROGRAMMING

Dr. Praveen Ayyappa
Institute of Aeronautical Engineering Dundigal, Hyderabad, India

R. Madana Mohana
Bharat Institute of Engineering and Technology, Hyderabad, India

K. Vijaya Sekhar Reddy
Institute of Aeronautical Engineering Dundigal, Hyderabad, India

ABSTRACT

R is a powerfully written programming dialect which grants software engineers to scribble down regular, adaptable and compact code. R is executed with Read-Eval-Print-Loop (REPL) condition. However, this flexibility has a drawback, the R

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 57

Title: Networking of tracking radars of two different SAM weapons to protect the missile in intensive jamming environment

Author: Kumaraswamy Rao G.

Link: <https://publications.drdo.gov.in/ojs/index.php/dsj/article/view/10993>
<https://www.scopus.com/sourceid/17294>

The screenshot shows the Scopus interface for the journal 'Defence Science Journal'. The journal details include Scopus coverage years (1970-1989, 1991-2019), publisher (Defence Scientific Information & Documentation Centre (DESIDOC)), ISSN (0011-748X), and E-ISSN (0976-464X). The subject areas are listed as Chemical Engineering, Engineering, and Physics and Astronomy. The CiteScore 2018 is 0.69, SJR 2018 is 0.214, and SNIP 2018 is 0.622. The abstract of the paper is displayed below the journal details.

Defence Science Journal
Scopus coverage years: from 1970 to 1989, from 1991 to 2019
Publisher: Defence Scientific Information & Documentation Centre (DESIDOC)
ISSN: 0011-748X E-ISSN: 0976-464X
Subject area: Chemical Engineering: General Chemical Engineering, Engineering: Mechanical Engineering, Engineering: Electrical and Electronic Engineering, Physics and Astronomy: General Physics and Astronomy

CiteScore 2018: 0.69
SJR 2018: 0.214
SNIP 2018: 0.622

Defence Science Journal, Vol. 68, No. 1, January 2018, pp. 70-75, DOI : 10.14429/dsj.68.10993
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Networking of Tracking Radars of Two Different SAM Weapons to Protect the Missile in Intensive Jamming Environment

G. Kumaraswamy Rao*, Sreehari Rao, and S.K. Chaudhury
Bharat Institute of Engineering and Technology, Hyderabad - 501 510, India
*E-mail : rao_gksdlrdrdo@yahoo.co.in

ABSTRACT

Many countries including India use the Russian made SAM-3 (Pechora) surface-to-air missile (SAM) weapon systems to protect their strategic and tactical infrastructure. The mathematical computations done in this paper, conclusively proves that SA-125 low-blow tracking radar of Pechora is vulnerable to jamming. A project was undertaken to overcome the jamming vulnerability of Pechora aiming to design and develop an electronic counter

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 58

Title: Design of magnetic dipole based 3D integration nano-circuits for future electronics application

Author: Neeraj Kumar Misra

Link: http://www.ijnd.ir/article_660470.html, <http://www.ijnd.ir/journal/indexing>,

https://mjl.clarivate.com/search-results?issn=2008-8868&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

The screenshot shows the search results for the International Journal of Nano Dimension on the mjl.clarivate.com website. The search criteria entered is "International Journal of Nano Dimension," and it found 2,829 results. The search results section displays the journal's details: Publisher: ISLAMIC AZAD UNIV TONEKABON, DEPT FISHERIES SCIENCES & MARINE BIOLOGY, TONEKABON, IRAN, 46817; ISSN / eISSN: 2008-8868 / 2228-5059; Categories: MATERIALS SCIENCE | NANOSCIENCE & NANOTECHNOLOGY; and Web of Science Core Collection: Emerging Sources Citation Index. There is also a "Refine Your Search Results" section and a "Filters" sidebar with options like "Web of Science Coverage" and "Open Access".

The screenshot shows the article page for "Design of magnetic dipole based 3D integration nano-circuits for future electronics application" on the International Journal of Nano Dimension (IJND) website. The article is Volume 9, Issue 4, Autumn 2018, pages 374-385. The authors listed are Bandan Kumar Bhol, Neeraj Kumar Misra, and Manoranjan Pradhan. The abstract discusses Nano Magnetic Logic (NML) applications in optical computing and nanodevice formation. The keywords include Comparator, Decoder, Latency, Multiplexer, NML, pNML, and QCA. The main subjects are Nano Computational, Nanoelectronic, and Nanomagnetism. The page also features a "Journal Archive" sidebar with links to previous volumes and issues.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 59

Title: A novel vedic divider based crypto-hardware for nanocomputing paradigm: An extended perspective

Author: Neeraj Kumar Misra

Link: http://www.ijnd.ir/article_660142.html,

https://mjl.clarivate.com/search-results?issn=2008-8868&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

The screenshot shows the search results page on mjl.clarivate.com. The search query is "International Journal of Nano Dimension," and it has found 2,829 results. The search results section displays the journal's name, publisher (ISLAMIC AZAD UNIV TONEKABON, DEPT FISHERIES SCIENCES & MARINE BIOLOGY, TONEKABON, IRAN, 46817), ISSN (2008-8868 / 2228-5059), and categories (MATERIALS SCIENCE | NANOSCIENCE & NANOTECHNOLOGY). The Web of Science Core Collection is listed as Emerging Sources Citation Index. On the left, there are filters for Web of Science Coverage, Open Access, Category, and Country / Region. A "Find a Match" button is also visible.

The screenshot shows the article page on the International Journal of Nano Dimension (IJND) website. The article title is "A novel vedic divider based crypto-hardware for nanocomputing paradigm: An extended perspective". It is Article 2, Volume 9, Issue 4, Autumn 2018, Page 336-345. The authors are Bandan Kumar Bhoi, Neeraj Kumar Misra, and Manoranjan Pradhan. The abstract discusses the design of a divider architecture for the computation of Vedic sutra based, where latency is minimized in each of the replica stages. The proposed novel divider based symmetric key crypto-hardware architecture for lightweight embedded devices and the results obtained for this architecture by the analysis using the QCADesigner tool. For the physical environment in QCA (Quantum dot Cellular Automata) computing paradigm are achieved through optimization the architecture of cell by using the robust design computing architecture. For the extended perspective of lower divider to higher divider and to synthesize target outcomes by using efficient architecture. The keywords are Cryptography; Divider; Quantum Dot Cellular Automata (QCA); Symmetric key; Vedic sutra. The main subjects are Nanoelectronic; Quantum Dot. The full text is available for download as a PDF (1.09 MB).

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 60

Title: Analysis of G+20 Multi-Storey Buildings of Different Plan Configurations Using E-Tabs

Author: G. Ravi

Link: <http://ijrpublisher.com/>

<http://ijrpublisher.com/gallery/125-october-2018.pdf>

The image shows a screenshot of a web browser displaying the homepage of the International Journal of Research (IJR). The website features a purple header with contact information: Phone: +91 - 7981064362, Impact Factor - 5.7, Submitijr@gmail.com, and ISSN NO: 2236-6124. The main content area includes a navigation menu (HOME, CALL FOR PAPERS, GUIDELINES, PROPOSAL, ARCHIVES, EDITORIAL BOARD, CONTACT) and a 'Call for Papers - JUNE ISSUE- 2019' section. The journal is described as a peer-reviewed, UGC-approved journal with a SCOPUS SUGGESTED JOURNAL ID of 10J6CF07B9446F97 and an ISO 7021:2008 certification. A sidebar on the left contains links for Author Guidelines, Download Paper Format, Paper Submission, Download Copyright form, Processing Charges, Editorial Board, and Archives.

Below the website screenshot is a screenshot of a PDF document titled 'International Journal of Research' with ISSN NO:2236-6124. The document is titled 'ANALYSIS OF G+20 MULTI-STOREY BUILDINGS OF DIFFERENT PLAN CONFIGARATIONS USING E-TABS' by GADAPAKA RAVI (M.TECH) Structural Engineering, Bharat institute of Engineering &Technologies, Hyderabad, and SANAKA VINEELA Asst Professor civil dept Bharat institute of Engineering &Technologies, Hyderabad. The abstract begins with 'ABSTRACT: Structural analysis means determination of the general shape and all Etabs. The height of each storey is taken as 3m, making total height of structure. Loads considered are taken in accordance with the'.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 61

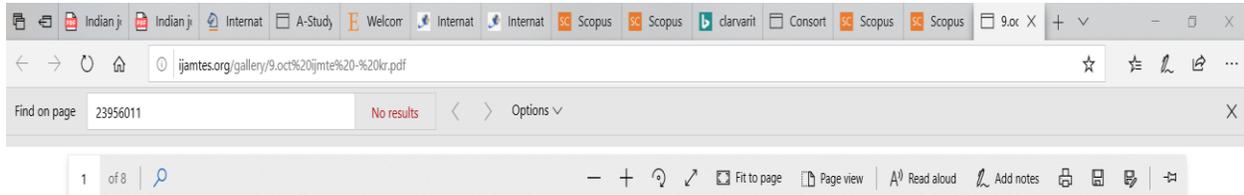
Analysis and Design of A Structure Supported on A Single Column

https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

<http://ijamtes.org/gallery/9.oct%20ijmte%20-%20kr.pdf>

UGC Approved (old) List of Journals

45519	Journal of Knowledge	UNIV	Multidisciplinary	Emerald Publishing	2321791 X		India
45550	International Journal of Management Technology and Engineering	UNIV	Social Science	Choice College of Arts And Commerce	22497455		India
45556	National journal of Maxillofacial Surgery	UNIV	Multidisciplinary	Medknow Publications and Media Pvt. Ltd	09755950	22293418	India
45566	International Journal of Services Sciences	UNIV	Multidisciplinary	Inderscience Publishers	17531454	17531446	India
45570	Journal of Prenatal Diagnosis and Therapy	UNIV	Science	Medknow Publications and Media Pvt. Ltd	09761756	09764054	India
45575	The Journal of Analysis	UNIV	Science	Springer Singapore	09713611		India
45578	Journal of Commodity Market	UNIV	Social Science	Elsevier BV	24058513		Netherland
45616	World Journal of Agricultural Research	UNIV	Science	Science and Education Publishing Co. Ltd	23330643	23330678	United States



International Journal of Management, Technology And Engineering

ISSN NO : 2249-7455

Analysis and Design of A Structure Supported On A Single Column

Palaram Nikhil¹ and Sanaka Vineela²

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²Assistant Professor, M.Tech, Department of Civil Engineering, Bharat Institute of Engineering and Technology, Mangalpally, Ibrahimpatnam, Ranga Reddy Dist. Telangana, 501510, India.



NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 62

Title: Determination of fresh and hardened state properties of self-compacting concrete using GGBFS and RHA

Author: J. Naresh

Link: http://www.ijirset.com/upload/2018/june/17_1_DETERMINATION.pdf

The image shows a screenshot of a web browser displaying the International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) website. The top part of the page features the journal's logo, ISSN information (ISSN(Online): 2319-8753, ISSN(Print): 2347-6710), and the title of the research paper: "Determination of Fresh and Hardened State Properties of Self-Compacting Concrete Using GGBFS and RHA". The authors listed are Kastro Kiran V¹ and J. Naresh². Below the title, the authors' affiliations are provided: Assistant Professor, Department of Civil Engineering, Bharat Institute of Engineering and Technology, Telangana, India.

The bottom part of the screenshot shows the journal's homepage. It includes a navigation menu with options like HOME, ABOUT US, CALL FOR PAPERS, TOPICS, AUTHORS, CURRENT ISSUE, PEER REVIEW, INDEXING, FAQ, and CONTACT US. A "Recent News" section highlights a call for papers for Vol. 9, Issue 2, Feb 2020. An "Impact Factor" section displays a circular badge with the value 7.089. An "Indexing" section lists the databases where the journal is indexed: Google Scholar, NCBI, ScienceCentral.com, Directory of Research, and INDEX COPERNICUS.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

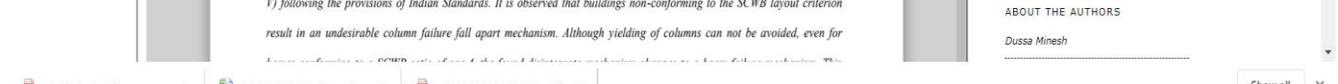
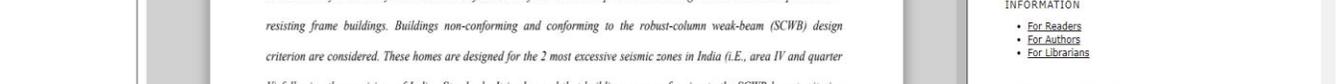
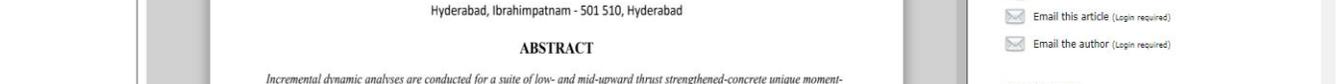
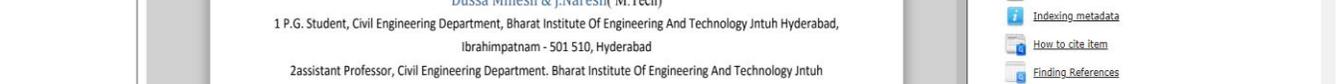
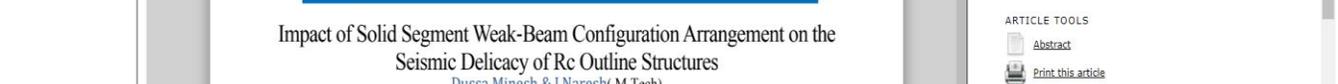
Journal No 63

Title: Impact of solid segment weak beam configuration arrangement under seismic delicacy of RC outline structures

Author: J. Naresh

Link: <http://ijrpublisher.com/>

<https://journals.pen2print.org/index.php/ijr/article/view/15923/15510>



NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 64

Title: Networking of Tracking Radars of two diferent SAM Weapons

Author: Kumaraswamy Rao G.

Link: <https://publications.drdo.gov.in/ojs/index.php/dsj/article/view/10993>

<https://www.scopus.com/sourceid/17294>

The image shows a screenshot of a web browser displaying the Scopus Source details for the Defence Science Journal and the corresponding article page. The Scopus page shows the journal's name, Scopus coverage years (1970-1989, 1991-2019), publisher (Defence Scientific Information & Documentation Centre (DESIDOC)), ISSN (0011-748X), E-ISSN (0976-464X), and subject areas (Chemical Engineering, Engineering, Physics and Astronomy). It also displays CiteScore 2018 (0.69), SJR 2018 (0.214), and SNIP 2018 (0.622). The article page shows the title "Networking of Tracking Radars of Two Different SAM Weapons to Protect the Missile in Intensive Jamming Environment" by G. Kumaraswamy Rao*, Sreehari Rao, and S.K. Chaudhury, published in Defence Science Journal, Vol. 68, No. 1, January 2018, pp. 70-75, DOI: 10.14429/dsj.68.10993. The abstract states: "Many countries including India use the Russian made SAM-3 (Pechora) surface-to-air missile (SAM) weapon systems to protect their strategic and tactical infrastructure. The mathematical computations done in this paper, conclusively proves that SA-125 low-blow tracking radar of Pechora is vulnerable to jamming. A project was..."

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 65

Title: Light-weight Process variation-aware instruction distribution algorithm for Embedded GPUs

Author: KS Balamurgan

Link: <http://ijsrst.com/IJSRST11845443>

https://www.ugc.ac.in/journallist/user_journal_report.aspx?eid=27215

checklist for inclusion of every new Journals in the UGC Journal database	
Name of the Journal :	International Journal of Scientific Research in Science and Technology
ISSN Number (if available):	23956011
e-ISSN Number (if available):	2395602X
Nature of Journal:	Print & Electronic
Periodicity:	Bi-monthly
Language:	English
Subjects:	Arts and Humanities(all),Multidisciplinary,Social Sciences(all)
Publisher:	TechnoScience Academy
Place of Publication (City):	Gujarat
Country of Publication:	India
Broad Subject Category:	Multidisciplinary
The journal has a website which provides full postal and email addresses of Chief Editor and Editors,and at least some of these addresses are verifiable official addresses :	Yes

International Journal of Scientific Research in Science and Technology

Online ISSN : 2395-602X | Print ISSN : 2395-6011 Previous - UGC Approved Journal No : 64011

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Manuscript Number : IJSRST11845443

Important Links

- Submit Online Manuscript
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Important Dates

Paper Submission: 29-February-2020

Light-weight Process variation-aware instruction distribution algorithm for Embedded GPUs

Authors(3) :-K. S. Balamurgan, G. P. Ramacharyulu, R. Sathish Kumar

Abstract

In the Embedded systems, Graphics Processing Units (GPUs) are used to manage the huge number of computation and to convince the timing limit. Future size, chip aging and die-parameter variations are challenging issues in GPUs. To solve the process variation issues, some processors operate lowest operating frequency in chip-level guard banding, that effects reduce the performance in chip-level. Some other processors improve their performance through core-level guard banding that possibly use various operating frequency for every core. Presents of Process variation, each cluster has a dissimilar level of degradation for the equal amount of instructions. For that reason, a process variation-aware instruction distribution algorithm is essential to balance the stress across the embedded GPU. Suggested light-weight process variation-aware instruction distribution algorithm estimate

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 66

Title: Modern Data Transmission for Vehicular Networks with Cooperative Schemes

Author: Kontham Gouthami

Link: <http://www.jetir.org/view.php?paper=JETIR1811742>

https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf							
215 / 228							
63946	Environment, Ecology, Family and Urban Studies	UNIV	Science	MAGNOLIA PRESS, NZ	22500065		New Zealand
63952	RBM: A Journal of Rare Books, Manuscripts, and Cultural Heritage	UNIV	Arts & Humanities	Association of College and Research Libraries, Chicago, IL	15296407	2150668 X	United States
63968	International Journal of Sustainable Built Environment	UNIV	Science	Elsevier	22126090		Qatar
63973	Vietnam Journal of Computer Science	UNIV	Science	Springer Berlin Heidelberg	21968888	21968896	Vietnam
63975	Journal of Emerging Technologies and Innovative Research	UNIV	Science	IPUBLICATION	23495162		India
63976	International Journal of Interdisciplinary Research and Innovations (IJIRI).	UNIV	Social Science	Shankar Vihar Indira Nagar Lucknow	23491218	23481226	India

UGC Approved (old) List of Journals

The screenshot shows the JETIR website interface. The main content area displays the following information:

- Published in:** Volume 5 Issue 11 November-2018 eISSN: 2349-5162
- Unique Identifier:** JETIR1811742
- Page Number:** 315-322
- Title:** Modern Data Transmission for Vehicular Networks with Cooperative Schemes
- ISSN:** 2349-5162
- Cite This Article:** "Modern Data Transmission for Vehicular Networks with Cooperative Schemes", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN 2349-5162, Vol 5, Issue 11, page no 315-322, November-2018. Available <http://www.jetir.org/papers/JETIR1811742.pdf>
- Authors:** KONTHAM GOUTHAMI, NAVEEN RATHEE
- Abstract:** The paper presents issues related to the cooperative transmission in wireless vehicular networks. Cooperative transmission involves the use of mobile terminals as relay stations to improve the transmission quality, improve network performance and reduce energy consumption. Instead of using two nodes, we are increased it up to 100 nodes. The paper presents the methods used to implement cooperative transmission and the types of cooperative networks.

Additional features visible on the page include a search bar, navigation menu, and a 'Contact Us Click Here' button.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 67

Title: High Performance of 5G Systems using Massive MIMO

Author: Naveen Rahee

Link: <http://www.jetir.org/view.php?paper=JETIR1811743>

https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

215 / 228

63946	Environment, Ecology, Family and Urban Studies	UNIV	Science	MAGNOLIA PRESS, NZ	22500065		New Zealand
63952	RBM: A Journal of Rare Books, Manuscripts, and Cultural Heritage	UNIV	Arts & Humanities	Association of College and Research Libraries, Chicago, IL	15296407	2150668 X	United States
63968	International Journal of Sustainable Built Environment	UNIV	Science	Elsevier	22126090		Qatar
63973	Vietnam Journal of Computer Science	UNIV	Science	Springer Berlin Heidelberg	21968888	21968896	Vietnam
63975	Journal of Emerging Technologies and Innovative Research	UNIV	Science	IJPUBLICATION	23495162		India
63976	International Journal of Interdisciplinary Research and Innovations (IJIRI).	UNIV	Social Science	Shankar Vihar Indira Nagar Lucknow	23491218	23481226	India

UGC Approved (old) List of Journals

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JETIR Journal of Emerging Technologies and Innovative Research
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ISSN: 2349-5162

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Published in: Volume 5 Issue 11 November-2018 eISSN: 2349-5162

Unique Identifier: JETIR1811743

Page Number: 323-329

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Title: High Performance of 5G Systems using Massive MIMO

ISSN: 2349-5162

Cite This Article: "High Performance of 5G Systems using Massive MIMO", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN 2349-5162, Vol.5, Issue 11, page no 323-329, November-2018, Available <http://www.jetir.org/ojsapers/JETIR1811743.pdf>

Authors: SNEHA MERIN PHILIP, NAVEEN RATHEE

Abstract: Massive MIMO (multiple-input multiple-output) antenna technology can provide significant

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12:20 02-10-2019

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 68

Title: Design and Analysis of Double Tail Comparator for Low Voltage and Low Power Relevances

Author: Naveen Rahee

Link: <http://www.jetir.org/view.php?paper=JETIR1811680>

https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

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215 / 228							
63946	OF Environment, Ecology, Family and Urban Studies	UNIV	Science	MAGNOLIA PRESS, NZ	22500065		New Zealand
63952	RBM: A Journal of Rare Books, Manuscripts, and Cultural Heritage	UNIV	Arts & Humanities	Association of College and Research Libraries, Chicago, IL	15296407	2150668 X	United States
63968	International Journal of Sustainable Built Environment	UNIV	Science	Elsevier	22126090		Qatar
63973	Vietnam Journal of Computer Science	UNIV	Science	Springer Berlin Heidelberg	21968888	21968896	Vietnam
63975	Journal of Emerging Technologies and Innovative Research	UNIV	Science	J PUBLICATION	23495162		India
63976	International Journal of Interdisciplinary Research and Innovations (IJIRI)	UNIV	Social Science	Shankar Vihar Indira Nagar Lucknow	23491218	23481226	India

UGC Approved (old) List of Journals

The screenshot shows the JETIR website interface. At the top, there are navigation links: Call for Paper, Publication Process, Submit Paper Online, Check Paper Status, and UGC Approved Details. The main header features the JETIR logo, the journal title 'Journal of Emerging Technologies and Innovative Research', and the ISSN: 2349-5162. Below the header is a search bar and a navigation menu with options like Home, Editorial / RMS, Call For Paper, Research Areas, For Author, Current Issue, Archives, FAQs, and Contact Us. The central content area displays the article details for 'Design and Analysis of Double Tail Comparator for Low Voltage and Low power Relevances'. It includes the title, ISSN (2349-5162), and a 'Cite This Article' section with a full citation. The authors listed are Y. Uma Devi and Naveen Rahee. On the right side, there are buttons for 'Download PDF', 'Downloads' (0001263), 'Print This Page', 'Impact Factor', and 'Current Call For Paper'. A 'Contact Us Click Here' button is also visible on the right. The bottom of the page shows a Windows taskbar with the date 02-10-2019 and time 12:25.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 69

Title: Evaluation of mechanical properties of steel fibre reinforced concrete with OPC43 and 53 grades

Author: Arun Kumar

Link: <https://www.scimagojr.com/journalsearch.php?q=21100814505&tip=sid&clean=0>
<http://www.tjprc.org/journals/journal-of-mechanical-engineering>

The screenshot shows the ScimagoJR search results for the journal 'International Journal of Mechanical and Production Engineering Research and Development'. The journal is ranked 9th in its category. The subject area is Chemical Engineering, specifically Fluid Flow and Transfer Processes. The publisher is Transstellar Journal Publications and Research Consultancy Private Limited (TJPRC). The ISSN is 22498001, 22496890.

Country	India - IIII SIR Ranking of India	9
Subject Area and Category	Chemical Engineering Fluid Flow and Transfer Processes	
	Engineering Aerospace Engineering Mechanical Engineering	H Index
Publisher	Transstellar Journal Publications and Research Consultancy Private Limited (TJPRC)	
Publication type	Journals	
ISSN	22498001, 22496890	

The cover page features the journal title and logo on the left, and the article title and authors in the center. The article title is 'EVALUATION OF MECHANICAL PROPERTIES OF STEEL FIBRE REINFORCED CONCRETE WITH OPC43 AND 53 GRADES' by N. VENKAT RAO¹, B. SURESH² & K. ARUN KUMAR³. The abstract discusses the mechanical properties of steel fibre reinforced concrete (SFRC) prepared with two grades of OPC (43 and 53) and a super plasticizer.

International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)
ISSN(P): 2249-6890; ISSN(E): 2249-8001
Vol. 8, Issue 2, Apr 2018, 221-228
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EVALUATION OF MECHANICAL PROPERTIES OF STEEL FIBRE REINFORCED CONCRETE WITH OPC43 AND 53 GRADES

N. VENKAT RAO¹, B. SURESH² & K. ARUN KUMAR³

^{1,2}Department of Civil Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad, India
³Bharat Institute of Engineering and Technology Hyderabad, India

ABSTRACT

The various previous research studies have proved that plain concrete possesses low tensile strength, low resistance to cracking and limited ductility. The addition of fibers enhanced various characteristics of concrete, it has also been proved that the use of steel fibres improved the strength of concrete. Steel fibre is considered to be the most popular type of fibre used as concrete reinforcement. The basic purpose of using steel fibre is to prevent or control plastic and drying shrinkage. Steel fibres also increase flexural strength, ductility, durability and reduce fatigue. The present study focuses on the mechanical properties of steel fibre reinforced concrete. (SFRC) prepared with two grades of OPC 43 and 53. As per IS 10262-2009 M40 grade of concrete with super plasticizer at water cement ratio 0.40 is considered for

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 70

Title: Coplanar waveguide fed dual-band dual-sense circular polarized square slot antenna

Author: Rohit Kumar Saini

Link: <https://www.scopus.com/record/display.uri?eid=2-s2.0-85053728291&origin=resultslist>

<https://onlinelibrary.wiley.com/doi/abs/10.1002/mmce.21503>

Document details

1 of 1
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International Journal of RF and Microwave Computer-Aided Engineering
Volume 28, Issue 9, 2018, Article number e21503

Coplanar waveguide fed dual-band dual-sense circular polarized square slot antenna (Article)

Saini, R.K., Bakariya, P.S., Kumar, P.

View additional authors
Save all to author list

*Department of Electronics and Communication Engineering, Bharat Institute of Engineering and Technology, Mangalpally, Hyderabad, Telangana, India
*Department of Electronics and Communication Engineering, SR Engineering College, Warangal, Telangana, India
*Department of Electronics Engineering, Indian Institute of Technology, Indian School of Mines, Dhanbad, Jharkhand, India

View additional affiliations

Abstract

A novel design of a dual-band dual-sense circularly polarized square slot antenna with two rectangular shaped parasitic patches etched on a single substrate for 1.74/2.82 GHz applications is presented. A coplanar waveguide (CPW) fed line with two horizontal branches of different lengths is used, which produce two different frequencies bands. However, good circular polarization (CP) performance is achieved by adjusting the size of the parasitic patches. The two branches of feed line can excite dual-band dual-sense circular polarized wave. The antenna generates right hand circular polarization (RHCP) and left hand circular polarization (LHCP) radiation at 1.74 and 2.82 GHz, respectively. Lower band is obtained due to 90° phase difference between currents in the two orthogonal branches of the feed line. The lower band of CP is controlled by the size of parasitic patch/element (PE2) and the upper band of CP is controlled by length of right-sided horizontal branch of feed line. The key parameters of the design are investigated to show how to obtain dual CP with impedance matching. © 2018 Wiley Periodicals, Inc.

Cited by 4 documents

Le, T.T., Tran, H.H.
Dual-band dual-sense circularly polarized antenna based on crossed dipole structure for WLAN/WiMAX applications

(2019) International Journal of RF and Microwave Computer-Aided Engineering

Birwal, A., Singh, S., Kanaujia, B.K.
Broadband CPW-fed circularly polarized antenna for IoT-based navigation system

(2019) International Journal of Microwave and Wireless Technologies

Saini, R.K.
Polarization reconfigurable dual-band rectangular slot antenna

(2019) Frequenz

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INTERNATIONAL JOURNAL OF
**RF AND MICROWAVE
COMPUTER-AIDED ENGINEERING**

RESEARCH ARTICLE

Coplanar waveguide fed dual-band dual-sense circular polarized square slot antenna

Rohit Kumar Saini, Pritam Singh Bakariya, Pawan Kumar

<https://onlinelibrary.wiley.com/doi/abs/10.1002/mmce.21503> | Citations: 2

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Keywords

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<https://orcid.org/0000-0002-1562-3281>
Department of Electronics and Communication Engineering, Bharat Institute of Engineering and Technology, Mangalpally, Hyderabad, Telangana, India
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e circularly polarized square slot antenna with is etched on a single substrate for 1.74/2.82 GHz waveguide (CPW) fed line with two horizontal hich produce two different frequencies bands. performance is achieved by adjusting the size of of feed line can excite dual-band dual-sense nerates right hand circular polarization (RHCP) radiation at 1.74 and 2.82 GHz, respectively. e difference between currents in the two e lower band of CP is controlled by the size of pper band of CP is controlled by length of right-sided horizontal branch of feed line. The key parameters of the design are investigated to

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 71

Title: An Extensive Review on Data Mining Methods and Clustering Models for Intelligent Transportation

Author: A. Govardhan

Link: <https://www.scopus.com/sourceid/12962>

<https://www.degruyter.com/view/j/jisys.2018.27.issue-2/jisys-2016-0159/jisys-2016-0159.xml>

The screenshot shows a web browser with multiple tabs. The active tab is Scopus.com, displaying the source details for the 'Journal of Intelligent Systems'. The page includes the journal's name, Scopus coverage years (1991-2002, 2004-2019), publisher (Walter de Gruyter), ISSN (0334-1860), E-ISSN (2191-026X), and subject areas (Computer Science: Information Systems, Computer Science: Artificial Intelligence, Computer Science: Software). It also shows CiteScore 2018 (1.03) and SJR 2018 (0.188). Below this, the browser address bar shows the URL for the De Gruyter article. The De Gruyter page displays the article title 'An Extensive Review on Data Mining Methods and Clustering Models for Intelligent Transportation System' by Sesham Anand, P. Padmanabham, A. Govardhan, and Rajesh H. Kulkarni, published online on 2017-03-07. The abstract discusses data mining techniques for intelligent transportation systems (ITS) and clustering models. The page also features a sidebar with navigation options and a social media sharing menu.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 72

Title: Life-Cycle Cost Comparison Of Electric Boosted And Natural Gas Boosted Solar Water Heating Systems

Author: Nallapaneni Manoj Kumar, G. Babu Rao, Kalakanda Alfred Sunny

Link: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054873502&partnerID=40&md5=9f42841d35e735c0ea4588c98e55664>

The image shows a screenshot of the Scopus Preview website. At the top, there is a navigation bar with 'Dashboard', 'Author search', 'Sources', and a search icon. Below this, the 'Source details' section is displayed. The source is identified as 'International Journal of Mechanical Engineering and Technology'. It provides the following information: Scopus coverage years from 2016 to 2019 (coverage discontinued in Scopus), Publisher: IAEME Publication, ISSN: 0976-6340, E-ISSN: 0976-6359, and Subject area: Engineering: Industrial and Manufacturing Engineering, Engineering: Mechanical Engineering, and Engineering: Mechanics of Materials. On the right side, there are three performance metrics: CiteScore 2017 (2.13), SJR 2018 (0.209), and SNIP 2018 (0.336). At the bottom of the source details, there are links for 'View all documents', 'Set document alert', 'Save to source list', and 'Journal Homepage'.

International Journal of Mechanical Engineering and Technology (IJMET)

Volume 9, Issue 9, September 2018, pp. 1263–1269, Article ID: IJMET_09_09_137

Available online at <http://www.iaeme.com/ijmet/issues.asp?JType=IJMET&VType=9&IType=9>

ISSN Print: 0976-6340 and ISSN Online: 0976-6359

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LIFE-CYCLE COST COMPARISON OF ELECTRIC BOOSTED AND NATURAL GAS BOOSTED SOLAR WATER HEATING SYSTEMS

Nallapaneni Manoj Kumar

Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology, Mangalpally, Ibrahimpatnam, Ranga Reddy, Telangana, India

G. Babu Rao

Department of Mechanical Engineering, Karunya Institute of Technology and Sciences, Coimbatore, Tamil Nadu, India

Kalakanda Alfred Sunny

Department of Aerospace Engineering, Karunya Institute of Technology and Sciences, Coimbatore, Tamil Nadu, India

H. M. Mahmudul

School of Engineering and Technology, Central Queensland University, Rockhampton, QLD 4701, Australia

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 73

Title: Monitoring The Smart Garbage Bin Filling Status: An Iot Application Towards Waste Management

Author: Sirisha Yerraboina, Nallapaneni Manoj Kumar, K. S. Parimala And N. Aruna Jyothi

Link: <https://www.scopus.com/inward/record.uri?eid=2-s2.0>

[85049254292&partnerID=40&md5=ad40ccee9eda35018c4e3566a6ea3473](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85049254292&partnerID=40&md5=ad40ccee9eda35018c4e3566a6ea3473)



Scopus Preview

Dashboard Author search Sources



Source details

Feedback > Compare sources >

International Journal of Civil Engineering and Technology

Scopus coverage years: from 2016 to 2019

(coverage discontinued in Scopus)

Publisher: IAEME Publication

ISSN: 0976-6308 E-ISSN: 0976-6316

Subject area: [Engineering: Building and Construction](#) [Engineering: Civil and Structural Engineering](#)

[Computer Science: Computer Networks and Communications](#) [Engineering: Control and Systems Engineering](#)

CiteScore 2017

2.76



SJR 2018

0.250



SNIP 2018

0.310



International Journal of Civil Engineering and Technology (IJCIET)

Volume 9, Issue 6, June 2018, pp. 373–381, Article ID: IJCIET_09_06_043

Available online at <http://www.iaeme.com/ijciyet/issues.asp?JType=IJCIET&VType=9&IType=6>

ISSN Print: 0976-6308 and ISSN Online: 0976-6316

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MONITORING THE SMART GARBAGE BIN FILLING STATUS: AN IOT APPLICATION TOWARDS WASTE MANAGEMENT

Sirisha Yerraboina, Nallapaneni Manoj Kumar, K. S. Parimala, N. Aruna Jyothi

Bharat Institute of Engineering and Technology,
Mangalpally, Ibrahimpatnam, Ranga Reddy-501510, Telangana, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 74

Title: Floatovoltaics: Towards Improved Energy Efficiency, Land And Water Management

Author: Nallapaneni Manoj Kumar

Link :<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052368898&partnerid=40&md5=12ef864c062317f1968e6410f671f187>



Scopus Preview

Dashboard Author search Sources



Source details

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International Journal of Civil Engineering and Technology

Scopus coverage years: from 2016 to 2019

(coverage discontinued in Scopus)

Publisher: IAEME Publication

ISSN: 0976-6308 E-ISSN: 0976-6316

Subject area: Engineering: Building and Construction Engineering: Civil and Structural Engineering

Computer Science: Computer Networks and Communications Engineering: Control and Systems Engineering

CiteScore 2017

2.76



SJR 2018

0.250



SNIP 2018

0.310



International Journal of Civil Engineering and Technology (IJCIET)

Volume 9, Issue 7, July 2018, pp. 1089–1096, Article ID: IJCIET_09_07_114

Available online at <http://www.iaeme.com/ijciyet/issues.asp?JType=IJCIET&VType=9&IType=7>

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FLOATOVOLTAICS: TOWARDS IMPROVED ENERGY EFFICIENCY, LAND AND WATER MANAGEMENT

Nallapaneni Manoj Kumar

Department of Electrical and Electronics Engineering,
Bharat Institute of Engineering and Technology, Telangana, India

JayannaKanchikere, P. Mallikarjun

Department of Electrical and Electronics Engineering,
St. Peter's Engineering College, Hyderabad, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 75

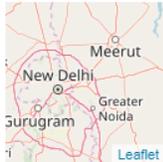
Title :Energy Economy Occurrence in favor of a Technical Institute

Author: Ch.venkateswara rao¹ , P.Sai Teja² , K.TilakRaj³ , E.Sanjeevkumar⁴ ,

Link:<https://portal.issn.org/resource/issn/2348-117X>





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Academic Science

International Journal of Electronics, Electrical and Computational System

IJECS

ISSN 2348-117X

Volume 7, Issue 4

April 2018

Energy Economy Occurrence in favor of a Technical Institute

Ch.venkateswara rao¹, P.Sai Teja², K.TilakRaj³, E.Sanjeevkumar⁴, P.Sravanthi⁵

¹professor, Dept. EEE, Bharat Institute of Engineering and Technology, Hyderabad

^{2,3,4,5} students, Dept. EEE, Bharat Institute of Engineering and Technology, Hyderabad

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 76

Title:Implementation of Auto Intensity Controller for Solar Powered LED Street Light

Author:P. Shruthi Reddy¹ , A.Pranay² , B.Srikar³ , P. Ravi Shankar⁴ , K. Srinivasa Rao[†]

Link: <https://portal.issn.org/resource/issn/2348-117X>



The screenshot displays the ISSN Portal interface. At the top, there are logos for ISSN (International Standard Serial Number) and ISSN Portal. Below these are navigation tabs: PUBLISHERS' AREA, DISCOVER ISSN SERVICES, SEARCH OPEN ACCESS RESOURCES, and KEEPERS REGISTRY. The main content area is titled 'Resource information' and shows details for ISSN-L: 2348-117X. The title is 'International journal of electronics, electrical and computational system.' Other details include: Abbreviated key-title: Int. j. elect. elect. comput. syst.; Original alphabet of title: Basic roman; Subject: UDC : 621.3; Subject: Mechanical engineering in general. Nuclear technology. Electrical engineering. Machinery; Publisher: Ghaziabad: Academic Science; Dates of publication: 2013- 9999; Frequency: Monthly; Type of resource: Periodical; Language: English; Country: India. There is also a map showing the location of Ghaziabad near New Delhi and Greater Noida, and the ROAD logo (Registry of Open Access Journals).



International Journal of Electronics, Electrical and Computational System

IJEECS

ISSN 2348-117X

Volume 7, Issue 4

April 2018

Implementation of Auto Intensity Controller for Solar Powered LED Street Light

P. Shruthi Reddy¹, A.Pranay², B.Srikar³, P. Ravi Shankar⁴, K. Srinivasa Rao[†],

[†] Assistant Professor, ^{1,2,3,4} Students, Department of Electrical & Electronics Engineering

Bharat Institute of Engineering and Technology, Hyderabad, T.S, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 77

Ttitle:Solar Pv System Precise By Using P&O For Maximum Output

Arthur: Ch. Venkateswara Rao¹ , B. Sangeetha Saw² , V. Venkatesh³ , B. Sravan Kumar⁴

Link: <http://Ijecrt.Org/>

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www.ijecrt.org

CH. Venkateswara Rao, B. Sangeetha Saw, V. Venkatesh, B. Sravan Kumar, G. Yudistar Naik

Solar PV System Precise by Using P&O for Maximum Output

CH. VENKATESWARA RAO¹, B. SANGEETHA SAW², V. VENKATESH³, B. SRAVAN KUMAR⁴,
G. YUDISTAR NAIK⁵
Professor¹, Students^{2,3,4,5}

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 78

Title: Investigation Of Process Parameters Optimization In Die-Sinking And Wire Cut Edm To Improve Process Performance Using Taguchi Technique

Arthur: T.Vijaya Babua, J.S.Sonib

Link: <https://www.sciencedirect.com/science/article/pii/S2214785318321813>

The screenshot displays the journal details for 'Materials Today: Proceedings' on the Scopus and ScienceDirect platforms. The Scopus section shows the journal's CiteScore 2018 (1.09), SJR 2018 (0.299), and SNIP 2018 (0.694). It also lists the Scopus coverage years (2005, from 2014 to 2019), E-ISSN (2214-7853), and subject area (Materials Science: General Materials Science). The ScienceDirect section shows the journal's logo, volume and issue information (Volume 5, Issue 13, Part 3, 2018, Pages 27088-27093), and the title of the research paper: 'Investigation of process parameters optimization in die-sinking and wire cut EDM to improve process performance using taguchi technique'. The authors are listed as T. Vijaya Babu^a and J.S. Soni^b. The DOI is <https://doi.org/10.1016/j.matpr.2018.09.014>.

Scopus Preview Dashboard Author search Sources ? NM

Source details

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Materials Today: Proceedings
Scopus coverage years: 2005, from 2014 to 2019
E-ISSN: 2214-7853
Subject area: Materials Science: General Materials Science

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Volume 5, Issue 13, Part 3, 2018, Pages 27088-27093

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Investigation of process parameters optimization in die-sinking and wire cut EDM to improve process performance using taguchi technique

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 79

Title:Parametric Optimization Of Link Lengths Of A Scara Robot For Deburring Of Rectangular Paths

Arthur:P.V.S.Subhashini^ak.Chinmayi^b

Link: <https://www.sciencedirect.com/science/article/pii/S2214785318303201>

The screenshot shows the Scopus interface for the journal 'Materials Today: Proceedings'. The page includes a navigation bar with 'Dashboard', 'Author search', and 'Sources'. The main content area displays the journal title, Scopus coverage years (2005, from 2014 to 2019), E-ISSN (2214-7853), and subject area (Materials Science: General Materials Science). Key metrics are listed: CiteScore 2018 (1.09), SJR 2018 (0.299), and SNIP 2018 (0.694). The ScienceDirect logo is visible at the bottom left, and a search bar is at the bottom right.

The screenshot shows the article page for 'Parametric Optimization of Link Lengths of A SCARA Robot for Deburring Of Rectangular Paths' in 'materialstoday: PROCEEDINGS', Volume 5, Issue 5, Part 2, 2018, Pages 11498-11506. The authors are P.V.S. Subhashini^a and K.Chinmayi^b. The article is part of a special issue: 'International Conference on Materials Manufacturing and Modelling, ICMMM - 2017, 9 - 11, March 2017'. Other articles from this issue are listed, including 'Analysis of Mechanical Properties of ...' and 'Influence Of Nano Lubrication In M...'. The page includes a navigation menu on the left with 'Outline', 'Abstract', 'Keywords', and 'References'. A 'Get Access' button is visible at the bottom.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 80

Title: Placement analysis of rectangular components within the work volume using a SCARA robot

Arthur :Pon. Subhashini, nbspC. S. K. Raju, +1 author K. Chinmayi

Link: <https://www.sciencedirect.com/science/article/pii/S2214785318303201>



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Materials Today: Proceedings

Scopus coverage years: 2005, from 2014 to 2019

E-ISSN: 2214-7853

Subject area: [Materials Science: General Materials Science](#)

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CiteScore 2018

1.09



SJR 2018

0.299



SNIP 2018

0.694



Engineering · Published in International Conference on... 2017 · DOI: 10.1109/ICNTE.2017.7947973

Placement analysis of rectangular components within the work volume using a SCARA robot

[Pon. Subhashini](#), [nbspC. S. K. Raju](#), +1 author [K. Chinmayi](#)

Selective Compliance Articulated Robot Arm (SCARA) manipulator is a very common use for pick and place applications. At present scenario more research is aimed towards 3D printing, Deburring etc. The present work aims at presenting the best placement position of a rectangular workpiece within the workspace using a SCARA robot. Fabricated SCARA robot Kinematics are verified using videographic analysis compared with MATLAB analysis. A video is recorded for the motion of joint angles of

a... [CONTINUE READING](#)

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 81

Title: Emission Study Of Alcohol–Biodiesel Blends Propelled Diesel Engine

Arthur: S. Prakash,Sajin Justin Abraham Baby &K. Manikandan

Link: <https://www.tandfonline.com/doi/abs/10.1080/01430750.2018.1542629>



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Emission study of alcohol–biodiesel blends propelled diesel engine

S. Prakash, Sajin Justin Abraham Baby & K. Manikandan

Received 20 Aug 2018, Accepted 24 Oct 2018, Accepted author version posted online: 05 Nov 2018, Published online: 13 Nov 2018

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 82

Title: Stabilization of expansive soil with polypropylene fibre along with lime

Arthur: B. suresh, N. Venkat Rao, D. M. V. Praneeth, Arun Kumar

Link: https://issuu.com/itorijaerd/docs/stabilization_of_expansive_soil_wit



e-ISSN : 2348-4470
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International Journal of Advance Engineering and Research Development

Volume 4, Issue 12, December -2017

STABILIZATION OF EXPANSIVE SOIL WITH POLYPROPYLENE FIBRE ALONG WITH LIME

B SURESH¹, N VENKAT RAO², K ARUN KUMAR³ D M V PRANEETH⁴

¹Department of Civil Engineering, Institute of Aeronautical Engineering

²Department of Civil Engineering, Institute of Aeronautical Engineering

³Department of Civil Engineering, Bharat Institute of Engineering and Technology

⁴Department of Civil Engineering, Institute of Aeronautical Engineering



NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 83

Title:Emission study of alcohol–biodiesel blends propelled diesel engine

Arthur: S. Prakash,Sajin Justin Abraham Baby &K. Manikandan

Link: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057523224&doi=10.1080%2f01430750.2018.1542629&partnerID=40&>

The screenshot shows the Scopus interface for the journal 'International Journal of Ambient Energy'. At the top, there are navigation links for 'Dashboard', 'Author search', and 'Sources', along with a search icon and a logo. The main header is 'Source details' with links for 'Feedback' and 'Compare sources'. The journal information includes: 'International Journal of Ambient Energy', 'Scopus coverage years: from 1980 to 2019', 'Publisher: Taylor & Francis', 'ISSN: 0143-0750 E-ISSN: 2162-8246', and 'Subject area: Engineering: Building and Construction, Energy: Renewable Energy, Sustainability and the Environment'. On the right, there are three metrics: 'CiteScore 2018: 1.42', 'SJR 2018: 0.408', and 'SNIP 2018: 0.627'. Below the journal info are buttons for 'View all documents', 'Set document alert', and 'Save to source list'. The Taylor & Francis Online logo is at the bottom left, and there are links for 'Log in', 'Register', and 'Cart' at the bottom right. A search bar is present with the text 'Enter keywords, authors, DOI, ORCID etc' and a dropdown menu for 'This journal'. The article title 'Emission study of alcohol–biodiesel blends propelled diesel engine' is prominently displayed, along with the authors 'S. Prakash, Sajin Justin Abraham Baby & K. Manikandan'. The article has 31 views, 1 CrossRef citation, and 0 Almetric. The publication date is 13 Nov 2018. There are links for 'Download citation', 'Check for updates', and 'Get access'.

Scopus Preview Dashboard Author search Sources ? NM

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S. Prakash, Sajin Justin Abraham Baby & K. Manikandan [✉](#)
Received 20 Aug 2018, Accepted 24 Oct 2018, Accepted author version posted online: 05 Nov 2018, Published online: 13 Nov 2018

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 84

Title: A Trust - Based Routing Towards Detection of Blackhole attacks in WSN

Arthur: S.R. Muguntan

Link: <http://www.ijraet.com/pdf23/11.pdf>



International Journal of Research in Advanced Engineering and Technology

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pp.17093-17096
G.Ramesh Kalyan, Prof. Noel Jeygar Robert

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 85

Title: Mining Facts of Queries automatically for the search results

Arthur: L.K.Indumathi

Link: <http://www.ijraet.com/>



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ISSN: 2455-0876

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Int. J. Res. Adv. Eng. Technol.

		Wireless Sensor Networks				
6	L.K. Indumathi	Mining Facts of Queries automatically for the search results	International Journal of Research in Advanced Engineering Technologies	Scopus	Aug 17	1683-3198

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 86

Title: A study of Distributed Data Mining on Multi Agent System

Arthur:R. Madanamohana

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ABBREVIATED TITLE
Int. J. Res. Adv. Eng. Technol.

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2017

Title of the Paper: A Study of Distributed Data Mining on Multi Agent System

Authors: Priyanka BKN; Madana Mohana R



Abstract:

The speedy progression in information gathering in business and intelligent fields has truly obliged upon us the need to examine and mine critical information from it. Information mining recommends the whole arrangement of separating productive and novel delineations/models from impressive datasets. Because of the monstrous size of data and measure of check related with data mining, world class enrolling is a key portion for any advantageous wide scale data mining application. Information mining is characterized as removing the information from database. Distributed process explores techniques to use process throughout a non-centralized way. First, method sometimes wants large amounts of resources in house for storing and computation time to make systems climbable, it's necessary to develop mechanisms that distribute the work load among many sites throughout a versatile means. Second, information is distributed to many databases creating centralized methodology of this information very inefficient and in danger of security risks.

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 87

Title: Crime Analysis Using R

Arthur:R. Madanamohana

Link: <http://ijecrt.org/wp-content/uploads/2018/01/6.-IJEERT-2.6..pdf>

IJEERT Published Papers Indexed/Abstracted By:



Google scholar



IJEERT- International Journal of Engineering Computational Research and Technology, Volume 2, Issue 1, December 2017

ISSN (Online): 2456-9852

www.ijecrt.org

CRIME ANALYSIS USING R

GOUNI AKILA

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Dr. R. MADANA MOHANA

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Abstract: - In this paper investigates the Crime information of a day and age progressively enabling the client to help in picturing the thickness of Crime Map utilizing R and month of information gathered and length of examination period, the charts come up inside a moment giving knowledge to the agents. Understanding the fleeting advancement and examples of criminal systems is essential for law authorization and insight offices to research and anticipate violations. Removing and envisioning criminal systems from a lot of wrongdoing information has been a test over the previous years. Specifically, the perception of the dynamic improvement of such systems after some time has been troublesome from multiple points of view. Late headway of information examination gives new scientific thinking devices to investigate and break down a lot of information with intelligent visual interfaces. By utilizing the thoughts of information investigation, we propose here a system to envision criminal systems utilizing the R condition called as CrimeMap.

Keywords: Crime Data, Crime Map, Trends.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 88

Title:Text Extracting and Networking Implementation for Analysing Topic Modelling
Arthur:R. Madanamohana

Link:<http://ijecrt.org/wp-content/uploads/2018/01/4.-IJECRT-2.4..pdf>

IJECRT Published Papers Indexed/Abstracted By:



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IJECRT- International Journal of Engineering Computational Research and Technology, Volume 2, Issue 1, December 2017
ISSN (Online): 2456-9852
www.ijecrt.org

TEXT EXTRACTING AND NETWORKING IMPLEMENTATION FOR ANALYZING TOPIC MODELING

Ms. M. Ashwini

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Bharat Institute of Engineering and Technology
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Dr. R. Madana Mohana

Assoc. Professor, Computer Science & Engineering
Bharat Institute of Engineering and Technology
Hyderabad, Telangana, India.
Email: madanmohanr@biet.ac.in

Abstract: - Topic Modeling provides an easy to use way to determine big anonymous text. A field contains a chunk of chat that usually occurs at the same time. A subject modeling is able to relate talk among connected meaning along with associate use of converse through various meaning. This revision gives two categories to maybe treat obedient the work of topic modeling. First one discusses the area of methods of Topic Modeling, that has four methods and perhaps treated obedient this division. These techniques are suppressed Semantic study, Probabilistic Hidden Semantic Examination, buried Dirichlet share, and Associated Topic Model. The second division is named Topic Evolution Model, it considers an essential circumstance time. In this division, various models are discussed, in the manner that area ended point, active subject model, Multi scale issue Tomography, Dynamic Topic parallel exposure, and detect matter progress into logical literatures, and so on.

Key-Words: Predictive analysis, LDA, Clustering

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 89

Title: Predictive Modelling on Big Data Using R Language

Arthur:R. Madanamohana

Link:<http://ijecrt.org/wp-content/uploads/2018/01/7.-IJE CRT-2.7..pdf>

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IJE CRT- International Journal of Engineering Computational Research and Technology, Volume 2, Issue 1, December 2017

ISSN (Online): 2456-9852

www.ijecrt.org

PREDICTIVE MODELING ON BIG DATA USING R LANGUAGE

P. Mahesh

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Dr. R. Madana Mohana

Associate Professor, Dept.of CSE

Bharat Institute of Engineering and Technology

Hyderabad, India

madanmohanr@biet.ac.in

Abstract: - Predictive logic encompasses a nature of analytical techniques from designing, natural language processing, and data tapping that determine modern and ancient data to make predictions through prospective, or else unaccepted events. Predictive designs are represents of the affinity enclosed by the special emergence of a object in and one or more prevailing facet and disguise of the unit. The intention is to create and undergo by evaluating the tendency that an akin unit in a strange sampling will reveal the specialized dance. This list encompasses designs that follow many areas, in the manner that purchasing, situation they track down complex data patterns to comment questions roughly purchaser drama, being extortion find represents.

Key-Words: -Predictive model, analyze, graph, big data

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 90

Title: Cloud Data Security Using RBAC

Arthur:R. Balamurugan

Link:<http://ijsrcseit.com/>

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e-ISSN Number (if available):	24563307
Nature of Journal:	Print only
Periodicity:	Bi-monthly
Language:	English
Subjects:	Computer Science(all);Multidisciplinary
Publisher:	Technoscience Academy
Place of Publication (City):	Gujarat
Country of Publication:	India
Broad Subject Category:	Multidisciplinary



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Important Dates

Paper Submission: 29-February-2020

Cloud Data Security Using RBAC

Authors(2) :-B. Mounika, R. Balamurugan

📄 Abstract

👤 Authors

🔍 Keywords

🔍 References

📄 Details

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Associate Professor, Department of Computer Science &Engineering,Bharat Institute of Engineering &Technology, Hyderabad, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 91

Title: Multilevel Attribute based encryption in Cloud

Arthur: R. Balamurugan

<http://ijsrcseit.com/>

← → ↻ 🏠 ugc.ac.in/journalist/user_journal_report.aspx?eid=31619

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checklist for Inclusion of every new Journals in the UGC Journal database

Name of the Journal :	International Journal of Scientific Research in Computer Science, Engineering and Information Technology
ISSN Number (if available):	
e-ISSN Number (if available):	24563307
Nature of Journal:	Print only
Periodicity:	Bi-monthly
Language:	English
Subjects:	Computer Science(all);Multidisciplinary
Publisher:	Technoscience Academy
Place of Publication (City):	Gujarat
Country of Publication:	India
Broad Subject Category:	Multidisciplinary

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Important Dates

Paper Submission: 29-February-2020

Multilevel Attribute Based Encryption in Cloud

Authors(2) :-B. K. N. Priyanka, R. Balamurugan

📄 Abstract

👤 Authors

🔍 Keywords

🔍 References

📄 Details

Authors and Affiliations

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NAAC C3 :Research Paper In Journals

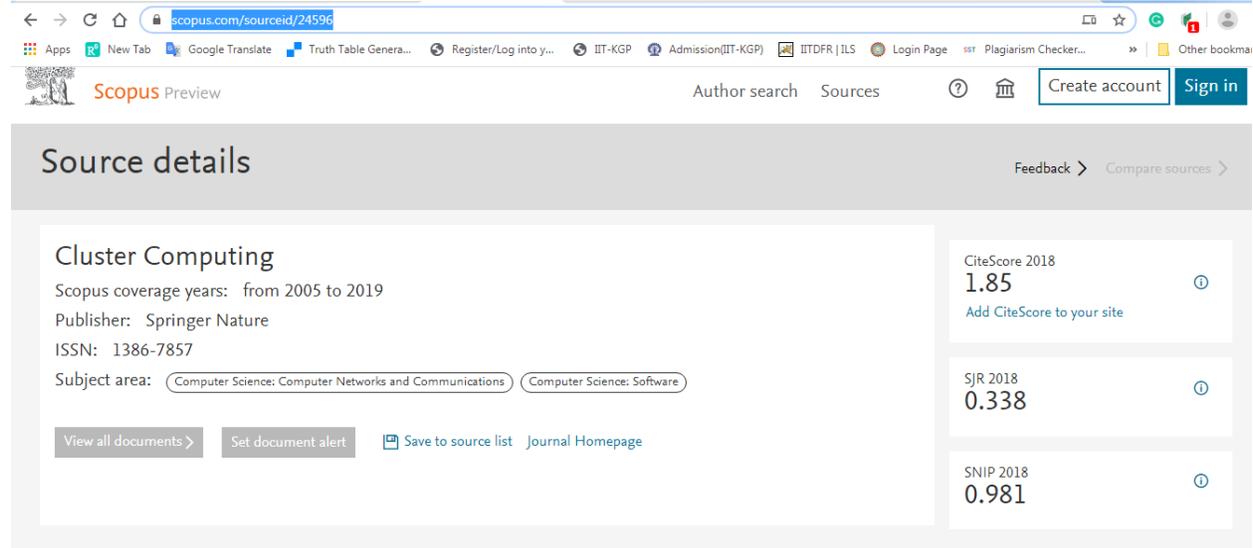
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 92

Title: Cloud based implementation of mashup of web based agriculture and irrigation Services

Arthur: R. Madana Mohana

Link: https://mafiadoc.com/ict-in-agriculture-computer-society-of-india_5add3a7d7f8b9a6c8f8b466f.html



The screenshot shows the Scopus source details page for the journal 'Cluster Computing'. The page includes the following information:

- Cluster Computing**
- Scopus coverage years: from 2005 to 2019
- Publisher: Springer Nature
- ISSN: 1386-7857
- Subject area: Computer Science: Computer Networks and Communications, Computer Science: Software
- Metrics:
 - CiteScore 2018: 1.85
 - SJR 2018: 0.338
 - SNIP 2018: 0.981
- Actions: View all documents, Set document alert, Save to source list, Journal Homepage

ARTICLE



Cloud Based Implementation of Mashup of Web Based Agriculture and Irrigation Services

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 93

Title: Visual and textual features based email spam classification using S-Cuckoo search and hybrid kernel support vector machine

Arthur: Balamurugan, R.

Link : <https://link.springer.com/journal/10586>

<https://www.scopus.com/sourceid/24596>

The screenshot shows the Scopus Source details page for the journal 'Cluster Computing'. The page includes the following information:

- Source details:** Cluster Computing, Scopus coverage years: from 2005 to 2019, Publisher: Springer Nature, ISSN: 1386-7857.
- Subject area:** Computer Science: Computer Networks and Communications, Computer Science: Software.
- Metrics:** CiteScore 2018: 1.85, SJR 2018: 0.338, SNIP 2018: 0.981.
- Actions:** View all documents, Set document alert, Save to source list, Journal Homepage.

The article details section shows the title 'Visual and textual features based email spam classification using S-Cuckoo search and hybrid kernel support vector machine' by T. Kumaresan, S. Saravanakumar, and R. Balamurugan. The article is from January 2019, Volume 22, Supplement 1, pp 33-46. The authors' affiliations are listed as Bannari Amman Institute of Technology, Erode, India; Adithya Institute of Technology, Coimbatore, India; and Bharat Institute of Engineering and Technology, Ibrahimpatanam, Hyderabad, India.

The right sidebar contains a 'Log in to check access' button, a 'Buy article (PDF)' button for EUR 34.95, and a 'Buy journal subscription' button. Below these buttons, it states 'Get Access to Cluster Computing for the whole of 2020'.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 94

Title:An Extensive Review on Data Mining Methods and Clustering Models for Intelligent Transportation System

Arthur:Anand, S., Padmanabham, P., Govardhan, A., Kulkarni, R.H.

Link: <https://www.degruyter.com/view/j/jisys.2018.27.issue-2/jisys-2016-0159/jisys-2016-0159.xml>

Journal of Intelligent Systems

Country	Germany - IIII SIR Ranking of Germany
Subject Area and Category	Computer Science Artificial Intelligence Information Systems Software
Publisher	Walter de Gruyter GmbH
Publication type	Journals
ISSN	03341860, 2191026X
Coverage	1995-2002, 2004-ongoing
Scope	The Journal of Intelligent Systems aims to provide research and review papers, as well as Brief Communications at an interdisciplinary level, with the field of intelligent systems providing the focal point. This field includes areas like artificial intelligence, models and computational theories of human cognition, perception and motivation; brain models, artificial neural nets and neural computing. It covers contributions from the social, human and computer sciences to the analysis and application of information technology.

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H Index

Sesham Anand*, Padmanabham P., Govardhan A. and Rajesh H. Kulkarni

An Extensive Review on Data Mining Methods and Clustering Models for Intelligent Transportation System

DOI 10.1515/jisys-2016-0159

Received June 15, 2016; previously published online March 7, 2017.

Abstract: Data mining techniques support numerous applications of intelligent transportation systems (ITSs). This paper critically reviews various data mining techniques for achieving trip planning in ITSs. The literature review starts with the discussion on the contributions of descriptive and predictive mining techniques in ITSs, and later continues on the contributions of the clustering techniques. Being the largely used approach, the use of cluster analysis in ITSs is assessed. However, big data analysis is risky with clustering methods. Thus, evolutionary computational algorithms are used for data mining. Though unsupervised clustering models are widely used, drawbacks such as selection of optimal number of clustering points, defining termination criterion, and lack of objective function also occur. Eventually, various drawbacks of evolutionary computational algorithm are also addressed in this paper.

Keywords: Data mining, ITS, clustering, evolutionary computation, unsupervised.

1 Introduction

In intelligent transportation systems (ITSs), developing a travel demand model is crucial [1, 13, 54, 55]. It not only facilitates transportation but also reduces greenhouse gas emissions [19]. Few examples include soft transport policy measures [6, 17] and the prediction of spatial and temporal emissions [19]. The traditional trip-based approach to study the travel demand fails due to its insensitivity toward the changing transportation policies and expanding infrastructures and services. Despite the fact that the activity-based approaches can handle insensitivity issues [41], the persisting uncertainty among the transportation systems poses great challenge [64].

Data mining approaches, especially clustering algorithms, can handle such uncertainties effectively [46, 61, 62]. As the effectiveness of data mining relies on data acquisition and exploration [35], the contributions are diverse. They range from constructing knowledge from the acquired transportation information [36], mining information [29], predicting [10], and planning transportation services as well as infrastructures [14, 53]. Hence, clustering methods support both the modeling and prediction of the characteristics of transportation [8].

This paper presents an extensive review on various data mining as well as clustering methods that model, predict, and plan transportation systems to facilitate ITSs. Around 50 research articles from the last decade were collected from the leading journals and reviewed in three stages (Figure 1). Firstly, the contributions that pertain to the ITS were reviewed chronologically. Secondly, the data mining approaches, involving predictive and descriptive concepts for managing transportation, were reviewed based on the adopted methodologies.

*Corresponding author: Sesham Anand, Department of Computer Science and Engineering, Maturi Venkata Subba Rao Engineering College, Nadergul, Hyderabad, India, e-mail: seshamanand282005@gmail.com
Padmanabham P.: Department of Computer Science and Engineering, Bhanu Institute of Engineering and Technology, Hyderabad, India
Govardhan A.: JNTUH College of Engineering, JNTU Hyderabad, India
Rajesh H. Kulkarni: Department of Computer Engineering, JSPM Narhe Technical Campus, Pune, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 95

Title: Emerging Technologies in Protection of Crowded Public Arenas from RCIEDs Using Reactive Jammers Mounted on Aerostats, UAVs, DRONES

Arthur:Prof.G.Kumara Swamy Rao

Link: <http://www.biet.ac.in/ece-research-publications.php>

		Capabilities of Electronic Systems onboard the Civilian Communication Satellites used during the Tactical Wars National Conference on Advances in Control, Power & Energy Systems	power & Energy Systems, 24th, 25 March 2017 at BIET, Mangalpally Organised by EEE DEPT. OF BIET under the technical sponsor IEEE Hyderabad Chapter	
3	G.Kumaraswamy Rao	Innovative Techniques in Protective Technologies to Detect and Mute RCIEDs (Radio Controlled Improvised Explosive Devices)	2nd National Conference on Recent Advances in Electronics, held on 24th & 25th February 2017 at ICFAI Technical School, IFHE, Hyderabad organized by the ICFAI Foundation for Higher Education.	Feb-2017
4	G.Kumaraswamy Rao	Emerging Technologies in Protection of Crowded Public Arenas from RCIEDs Using Reactive Jammers Mounted on Aerostats, UAVs, DRONES	Bombshell Journal of National Bomb Data Centre, National Security Guard, Volume XXVI Feb 2017. PP 71-76	Feb-2017

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 96

Title: Enhanced Grey wolf optimizer based MPPT algorithm of PV system under partial shaded condition

Arthur: Mr. R. Srinivasa Rao

Link :https://mjl.clarivate.com:/search-results?issn=2252-4940&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

International Journal of Renewable Energy Research

Country	Turkey - IIIT SIR Ranking of Turkey	23 H Index
Subject Area and Category	Energy Energy Engineering and Power Technology Renewable Energy, Sustainability and the Environment	
Publisher	Gazi University	
Publication type	Journals	
ISSN	13090127	
Coverage	2011-ongoing	
Scope	The International Journal of Renewable Energy Research (IJRED) is not a for profit organisation. IJRED is a quarterly published, open source journal and operates an online submission with the peer review system allowing authors to submit articles online and track their progress via its web interface. IJRED seeks to promote and disseminate knowledge of the various topics and technologies of renewable (green) energy resources. The journal aims to present to the international community important results of work in the fields of renewable energy research, development, application or design. The journal also aims to help researchers, scientists.	

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Int. Journal of Renewable Energy Development 6 (3) 2017: 203-212 Page | 203

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Int. Journal of Renewable Energy Development (IJRED)

Journal homepage: <http://ejournal.undip.ac.id/index.php/ijred>

Enhanced Grey Wolf Optimizer Based MPPT Algorithm of PV System Under Partial Shaded Condition

Ch. Santhan Kumar^{a*} and R. Srinivasa Rao^a

^aDepartment of Electrical and Electronics Engineering, JNT University Kakinada, Kakinada, Andhra Pradesh 533003, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 97

Title: **Enhanced Grey wolf optimizer based MPPT algorithm of PV system under partial shaded condition**

Arthur: **Mr. R. Srinivasa Rao**

Link: https://mjl.clarivate.com/search-results?issn=2252-4940&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

International Journal of Renewable Energy Research

Country	Turkey - IIII SIR Ranking of Turkey	23 H Index
Subject Area and Category	Energy Energy Engineering and Power Technology Renewable Energy, Sustainability and the Environment	
Publisher	Gazi University	
Publication type	Journals	
ISSN	13090127	
Coverage	2011-ongoing	
Scope	The International Journal of Renewable Energy Research (IJRED) is not a for profit organisation. IJRED is a quarterly published, open source journal and operates an online submission with the peer review system allowing authors to submit articles online and track their progress via its web interface. IJRED seeks to promote and disseminate knowledge of the various topics and technologies of renewable (green) energy resources. The journal aims to present to the international community important results of work in the fields of renewable energy research, development, application or design. The journal also aims to help researchers, scientists.	

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Journal homepage: <http://ejournal.undip.ac.id/index.php/ijred>

Enhanced Grey Wolf Optimizer Based MPPT Algorithm of PV System Under Partial Shaded Condition

Ch. Santhan Kumar^{a*} and R. Srinivasa Rao^a

^aDepartment of Electrical and Electronics Engineering, JNT University Kakinada, Kakinada, Andhra Pradesh 533003, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 98

Title: Networking of tracking Radars of two different SAM weapons to protect the missiles in Intensive jamming environment

Arthur: Dr. S. K. Chaudhuri

Link: <https://www.scimagojr.com/journalsearch.php?q=17294&tip=sid>

<https://publications.drdo.gov.in/ojs/index.php/dsj/article/view/10993/6077>

The image shows a screenshot of a web browser displaying the Defence Science Journal website. The top part of the page features the journal's title, "Defence Science Journal", and a large "27" representing the H Index. Below this, there is a list of subject areas and categories, including Chemical Engineering, Computer Science, Engineering, and Physics and Astronomy. The publisher is identified as the Defence Scientific Information & Documentation Centre, and the ISSN is 0011748X. The browser's address bar shows the URL: publications.drdo.gov.in/ojs/index.php/dsj/article/view/10993/6077. The article page displays the title "Networking of Tracking Radars of Two Different SAM Weapons to Protect the Missile in Intensive Jamming Environment" by G. Kumaraswamy Rao, Sreehari Rao, and S.K. Chaudhury. The abstract discusses the development of an electronic counter measure system to protect SAM weapons from jamming.

Defence Science Journal

Country: India - [IIII](#) SIR Ranking of India

Subject Area and Category: Chemical Engineering, Chemical Engineering (miscellaneous), Computer Science, Computer Science Applications, Engineering, Biomedical Engineering, Electrical and Electronic Engineering, Mechanical Engineering, Physics and Astronomy, Physics and Astronomy (miscellaneous)

Publisher: Defence Scientific Information & Documentation Centre

Publication type: Journals

ISSN: 0011748X

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H Index

publications.drdo.gov.in/ojs/index.php/dsj/article/view/10993/6077

Networking of Tracking Radars of Two Different SAM Weapons to Protect the Missile in Intensive Jamming Environment

Defence Science Journal, Vol. 68, No. 1, January 2018, pp. 70-75, DOI : 10.14429/dsj.68.10993
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Networking of Tracking Radars of Two Different SAM Weapons to Protect the Missile in Intensive Jamming Environment

G. Kumaraswamy Rao^{*}, Sreehari Rao, and S.K. Chaudhury
Bharat Institute of Engineering and Technology, Hyderabad - 501 510, India
E-mail : rao_gksdri@drdo@yahoo.co.in

ABSTRACT

Many countries including India use the Russian made SAM-3 (Pechora) surface-to-air missile (SAM) weapon systems to protect their strategic and tactical infrastructure. The mathematical computations done in this paper, conclusively proves that SA-12S low-blow tracking radar of Pechora is vulnerable to jamming. A project was undertaken to overcome the jamming vulnerability of Pechora aiming to design and develop an electronic counter measure system. This system networked the Pechora tracking radar with a western tracking radar, Flycatcher, developed by HSA Holland. The latter radar works in a MMW band. When jamming (x band) is employed by enemy aircraft the Low blow radar failed to provide target coordinates. But the flycatcher tracking radar which is tracking in Ka band provided the tracking coordinates (after parallax correction) to the command guidance computer. This way the missile guidance is protected until missile warhead in missile blasts near the target. Extensive trials carried out with a number of aircraft sorties proved the success of this developed system against jamming.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 99

Title: Novel Methodologies To Improve The Career Of Engineering Students

Arthur:N Sirisha

Link: <http://www.imanagerpublications.com/article/13717>

Abstracting/Indexing



ERIC (Education Resources Information Center)



ProQuest



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Novel Methodologies to Improve the Career of Engineering Students

Ch. Venkateswara Rao*, N. Sirisha**, Ch. Ramya***

* Professor, Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology, Mangalpally, Hyderabad, Telangana, India.

** Assistant Professor, Department of Electrical and Electronics Engineering, Chaitanya Institute of Science and Technology, Andhra Pradesh, India.

*** M.Tech Student, Swamandhra College of Engineering and Technology, Andhra Pradesh, India.

Periodicity: July - September 2017

DOI : <https://doi.org/10.26634/jet.14.2.13717>

Single Article

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Online	35	35	200	15
Pdf & Online	35	35	400	25

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 100

Title: Novel methodologies to improve the career of engineering students

Arthur: Ch.Venkateswara Rao

Link: Link: <http://www.imanagerpublications.com/article/13717>

Abstracting/Indexing



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Novel Methodologies to Improve the Career of Engineering Students

Ch. Venkateswara Rao*, N. Sirisha**, Ch. Ramya***

* Professor, Department of Electrical and Electronics Engineering, Bharat Institute of Engineering and Technology, Mangalpally, Hyderabad, Telangana, India.

** Assistant Professor, Department of Electrical and Electronics Engineering, Chaitanya Institute of Science and Technology, Andhra Pradesh, India.

*** M.Tech Student, Swamandhra College of Engineering and Technology, Andhra Pradesh, India.

Periodicity: July - September 2017

DOI : <https://doi.org/10.26634/jet.14.2.13717>

Single Article

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 101

Title:Vibration Analysis of Dynamically Loaded Bearing with Distributed defect Based on Defect induced Excitation

Arthur:T. Govardhan, AchintyaChoudhury and Deepak Paliwal

Link: <https://www.scopus.com/sourceid/21100463102>

International Journal of Dynamics and Control

Country	Switzerland -  SIR Ranking of Switzerland	13 H Index
Subject Area and Category	Engineering Civil and Structural Engineering Control and Systems Engineering Electrical and Electronic Engineering Mechanical Engineering Mathematics Control and Optimization Modeling and Simulation	
Publisher	Springer International Publishing AG	
Publication type	Journals	
ISSN	2195268X, 21952698	
Coverage	2013-ongoing	



[International Journal of Dynamics and Control](#)

June 2018, Volume 6, Issue 2, pp 499-510 | [Cite as](#)

Vibration analysis of dynamically loaded bearing with distributed defect based on defect induced excitation

Authors

Authors and affiliations

T. Govardhan ¹

[Email author](#)

Achintya Choudhury ¹

Deepak Paliwal ²

1. Sir Padampat Singhania University, Udaipur, India

2. Madhav University, Abu road, India

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First Online: 25 April 2017

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 102

Title:Vibration Analysis of a Rolling Element Bearing with Localized Defect under Dynamic Radial Load

Arthur: T. Govardhan, AchintyaChoudhury and Deepak Paliwal

Link: https://mjl.clarivate.com:/search-results?issn=2523-3920&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

The screenshot shows a search results page on the mjl.clarivate.com website. The search results are for the journal "JOURNAL OF VIBRATION ENGINEERING & TECHNOLOGIES". The publisher is "SPRINGER HEIDELBERG, TIERGARTENSTRASSE 17, HEIDELBERG, GERMANY, D-69121". The ISSN/eISSN is "2523-3920 / 2523-3939". The categories are "ENGINEERING, MECHANICAL | MECHANICS | ENGINEERING". The Web of Science Core Collection is "Science Citation Index Expanded" and the Additional Web of Science Indexes are "Essential Science Indicators".

The article title is "Vibration analysis of a rolling element bearing with localized defect under dynamic radial load", published in April 2017 by Govardhan Tingarikar, Achintya Choudhury, and D. Paliwal. The article has a Research Interest of 2.9, 4 Citations, 0 Recommendations, and 132 Reads (2 new). A "Request full-text" button is visible.

Abstract

A rolling element bearing while supporting a shaft is often subjected to an external load which is a combination of static and dynamic load. In the present work an investigation has been carried out to determine the vibration response of a bearing

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 103

Title: Detection of Bearing Defects from Noisy Vibration Signals using A Coupled Method of Wavelet Analysis followed by FFT Analysis,

Arthur: D. Paliwal, A. Choudhury, and T. Govardhan,

Link: https://mjl.clarivate.com:/search-results?issn=2523-3920&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

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Publisher: SPRINGER HEIDELBERG, TIERGARTENSTRASSE 17, HEIDELBERG, GERMANY, D-69121

ISSN / eISSN: 2523-3920 / 2523-3939

Categories: ENGINEERING, MECHANICAL | MECHANICS | ENGINEERING

Web of Science Core Collection: Science Citation Index Expanded

Additional Web of Science Indexes: Essential Science Indicators

Article

Detection of bearing defects from noisy vibration signals using a coupled method of wavelet analysis followed by FFT analysis

January 2017

Project: [Numerical simulation and vibration analysis of dynamically loaded bearing with defect on rolling element](#)

D. Paliwal · Achintya Choudhury · Govardhan Tingankar

Research Interest 1.8

Citations 2

Recommendations 0 new 0

Reads 1 new 95

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Overview Stats Comments Citations (2) References (34) Related research (10+) [Request full-text](#)

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 104

Title: Diverse execution dimensions for information conveyance in distant sensor systems

Arthur: Krishna, K.H., Kumar, T., Sureshababu, Y., Sainath, N., Madanmohan, R., Jeny, J.R.V.

Link: <https://www.semanticscholar.org/paper/Diverse-execution-dimensions-for-information-in-Krishna-Kumar/0d670dbda67e1e27a712857db7ca1d155e5d2a15>

<https://ieeexplore.ieee.org/document/7759897>

Computer Science · Published in Thirteenth International... 2016 · DOI: 10.1109/WOCN.2016.7759897

Diverse execution dimensions for information conveyance in distant sensor systems

Konda Hari Krishna, Tapas Kumar, +3 authors J. Rethna Virgil Jeny

For Remote sensor systems, there is an advancement criteria for the system sway on the lifetime can be maintained with the vitality and it can be non-renewable of sensor hubs. Streamlining should be possible for the present and existing strategies taking into account three instrument and they are versatile radio transmission power, abusing hub repetition and topology control. My work depends on sensor hubs particularly frail and solid hubs which can be execute on leftover vitality and propose a topology called Bunching based topology control convention. This convention augments system lifetime of which the availability might be upgraded. Our proposed convention assesses Java Simulator-different measurements measures the execution criteria particularly normal postponement, system lifetime and vitality usage least. [LESS](#)

Abstract:
For Remote sensor systems, there is an advancement criteria for the system sway on the lifetime can be maintained with the vitality and it can be non-renewable of sensor hubs. Streamlining should be possible for the present and existing strategies taking into account three instrument and they are versatile radio transmission power, abusing hub repetition and topology control. My work depends on sensor hubs particularly frail and solid hubs which can be execute on leftover vitality and propose a topology called Bunching based topology control convention. This convention augments system lifetime of which the availability might be upgraded. Our proposed convention assesses Java Simulator-different measurements measures the execution criteria particularly normal postponement, system lifetime and vitality usage least.

Published in: 2016 Thirteenth International Conference on Wireless and Optical Communications Networks (WOCN)

Date of Conference: 21-23 July 2016 **INSPEC Accession Number:** 16504455

Date Added to IEEE Xplore: 01 December 2016 **DOI:** 10.1109/WOCN.2016.7759897

► ISBN Information: **Publisher:** IEEE

Electronic ISSN: 2151-7703 **Conference Location:** Hyderabad, India

1. Introduction
In remote Sensor System looks at the system availability by utilizing topology which has effect on steering calculations identified with the system. One more element which impacts the topology was the of the hubs. Right away sensor systems. All these inquires about examinations t issues can be controlled utilizing the system in view of topology. These few distinct

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 105

Title: Performance Improvement of Proxy Mobile IPv6 for the Support of Multi-homing

Author: Indumathi, L.K., Shalini Punithavathani, D

Link: https://mjl.clarivate.com/search-results?issn=0929-6212&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

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ISSN / eISSN: **0929-6212 / 1572-834X**
Categories: **TELECOMMUNICATIONS | COMPUTER SCIENCE | TELECOMMUNICATIONS TECHNOLOGY**
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September 2017, Volume 96, Issue 2, pp 1653-1672 | [Cite as](#)

Performance Improvement of Proxy Mobile IPv6 for the Support of Multi-homing

Authors **Authors and affiliations**

L. K. Indumathi ¹ Email author	1. Department of Computer Science Engineering, Bharat Institute of Engineering and Technology, Hyderabad, India
D. Shalini Punithavathani ²	2. Government College of Engineering, Tirunelveli, India

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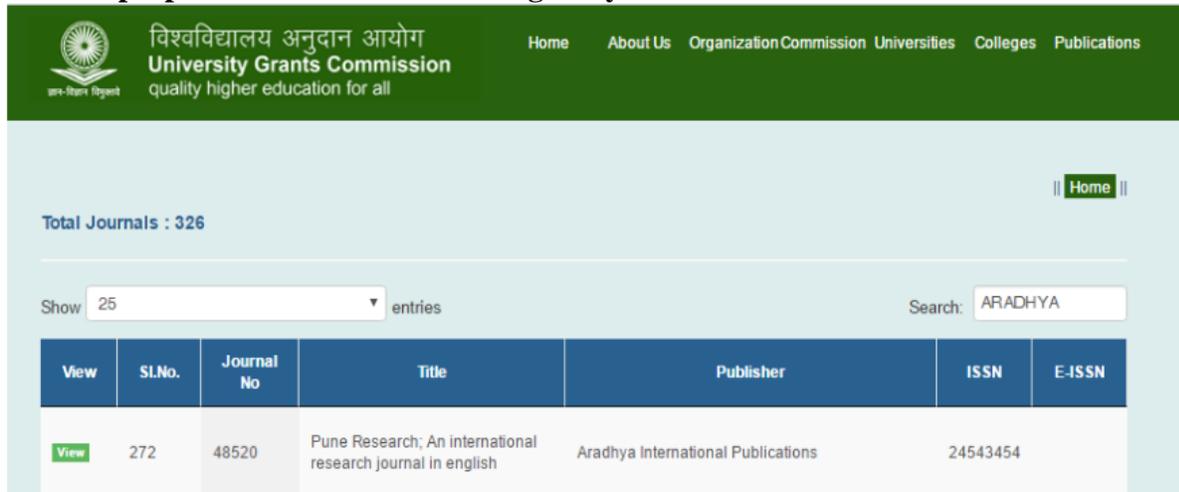
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 106

Title: Some Insights into the Framework of English Literature

Arthur:Madeeha Khanam

Link:<http://puneresearch.com/scholar/gallery>



The screenshot shows the University Grants Commission (UGC) website. The header includes the UGC logo and the text 'विश्वविद्यालय अनुदान आयोग University Grants Commission quality higher education for all'. Navigation links include Home, About Us, Organization Commission, Universities, Colleges, and Publications. A search bar contains 'ARADHYA'. Below the search bar, a table lists journals. The first entry is 'Pune Research; An international research journal in english' by 'Aradhya International Publications' with ISSN 24543454.

View	Sl.No.	Journal No	Title	Publisher	ISSN	E-ISSN
View	272	48520	Pune Research; An international research journal in english	Aradhya International Publications	24543454	



The banner features a list of journal titles with 'Click Here' links: PUNE RESEARCH (JIF 3.02), PUNE RESEARCH SCHOLAR (JIF 3.14), PUNE RESEARCH WORLD (JIF 3.02), PUNE RESEARCH DISCOVERY (JIF 3.01), and PUNE RESEARCH TIMES (JIF 3.18). Below this, it highlights 'PUNE RESEARCH - An International Journal in English' with an impact factor of 3.02 (IIJIF) and provides links for the 2017-18 impact factor and the current issue (5.3). The bottom section promotes 'PUNE RESEARCH SCHOLAR' (ISSN 2455-314X) as an international multidisciplinary journal, Vol 3, Issue 6, and features the title 'SOME INSIGHTS INTO THE FRAMEWORK OF LITERATURE' by MADEEHA KHANAM, Assistant Professor at BIET, Feroz Gandhi Nagar, Malleshpally, HYD, INDIA.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 107

Title: Asymmetric Synthesis of Functionalized 2,5-Pyrrolidinediones and lactams through Diastereospecific Cycloisomerization /rearrangement of Chiral Ethanolamine-Derived Ugi Adducts

Arthur: T.Ramasrinivas, M.Parameshwar, G.Gayatri, J.B.Nanubolu and A.K. Srivastava

Link: <https://onlinelibrary.wiley.com/journal/10990690>

The screenshot shows the Scopus journal page for the European Journal of Organic Chemistry. The page includes the journal title, its former parts (Gazzetta Chimica Italiana, Bulletin des Societes Chimiques Belges, Bulletin de la Societe Chimique de France, and Chemische Berichte), and its former known name (Liebig's Annalen). It also lists Scopus coverage years (1998-2019), the publisher (Wiley-Blackwell), ISSN (1434-193X), E-ISSN (1099-0690), and subject areas (Chemistry: Organic Chemistry and Chemistry: Physical and Theoretical Chemistry). On the right, there are three metrics: CiteScore 2018 (2.81), SJR 2018 (0.987), and SNIP 2018 (0.626). At the bottom of the page, there is a search bar and a 'Login / Register' link.

Asymmetric Rearrangement of Allylic Trichloroacetimidates: Preparation of (S)-2,2,2-Trichloro-N-(1-propylallyl)acetamide

(Acetamide, 2,2,2-trichloro-N-[(1S)-1-ethenylbutyl]-)

Volume 82

Carolyn E. Anderson, Larry E. Overman, Mary P. Watson

First published: 15 July 2005 | <https://doi.org/10.1002/0471264229.os082.21> | Citations: 2



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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 108

Title: Significance of EMI and its ramification in General

Arthur: Prakash, S., Abraham Baby, S.J., Manikandan, K.

Link: [https://www.scopus.com/inward/record.uri?eid=2-s2.0-](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057523224&doi=10.1080%2f01430750.2018.1542629&partnerID=40&)

[85057523224&doi=10.1080%2f01430750.2018.1542629&partnerID=40&](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057523224&doi=10.1080%2f01430750.2018.1542629&partnerID=40&)

View	SLNo.	Journal No	Title	Publisher	ISSN	E-ISSN
View	272	48520	Pune Research; An international research journal in english	Aradhya International Publications	24543454	

Click Here	PUNE RESEARCH An International Journal in English (ISSN 2454-3454) Journal Impact Factor (JIF) 3.02
Click Here	PUNE RESEARCH SCHOLAR An International Multidisciplinary Journal (ISSN 2455-314X) JIF 3.14
Click Here	PUNE RESEARCH WORLD An International Journal of Interdisciplinary Studies (ISSN 2455-359X) JIF 3.02
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Click Here	PUNE RESEARCH TIMES An International Journal of Contemporary Studies (ISSN 2456-0960) JIF 3.18

PUNE RESEARCH - An International Journal in English

INDEXED, PEER-REVIEWED / REFEREED INTERNATIONAL JOURNAL

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PUNE RESEARCH ISSN 2454-3454
AN INTERNATIONAL JOURNAL IN ENGLISH VOL 3, ISSUE 5.3
UGC Approved Journal No 48520 (Arts & Humanities) ENGLISH

SIGNIFICANCE OF EMI AND ITS RAMIFICATION IN GENERAL

MADEEHA KHANAM

Assistant Professor,

BIET,

Feroz Gandhi Nagar,

Mallepally, **HYD, INDIA**

ABSTRACT

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 109

Title: Integration of artificial intelligence activities in software development processes and measuring effectiveness of integration

Arthur: Kulkarni, R.H., Padmanabham, P.

Link: https://mjl.clarivate.com/search-results?issn=1751-8806&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

The screenshot shows a search results page on the mjl.clarivate.com website. The search results are for 'IET SOFTWARE'. The publisher is INST ENGINEERING TECHNOLOGY-IET, MICHAEL FARADAY HOUSE SIX HILLS WAY STEVENAGE, HERTFORD, ENGLAND, SG1 2AY. The ISSN / eISSN is 1751-8806 / 1751-8814. The categories are COMPUTER SCIENCE, SOFTWARE ENGINEERING | COMPUTER SCIENCE & ENGINEERING | COMPUTER SCIENCE. The Web of Science Core Collection is Science Citation Index Expanded. Additional Web of Science Indexes are Current Contents Engineering, Computing & Technology | Essential Science Indicators. There are buttons for 'Share This Journal' and 'View profile page'. A note at the bottom right says '* Requires free login.'.

Page 1 of 29

IET Software

This article has been accepted for publication in a future issue of this journal, but has not been fully edited. Content may change prior to final publication in an issue of the journal. To cite the paper please use the doi provided on the Digital Library page

Integration of Artificial Intelligence Activities in Software Development Processes and Measuring Effectiveness of Integration

¹Rajesh H. Kulkarni and ²P.Padmanabham

¹Assistant Professor, JSPM NTC, Pune, Maharashtra

2015rajeshkulkarni@gmail.com

²Professor, BIET, Hyderabad, Telangana

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 110

Title: Simulation of vibration signal generated by a defective rolling element bearing,

Arthur: D. Paliwal, A. Choudhury, and T. Govardhan

Link: https://mjl.clarivate.com:/search-results?issn=1755-9758&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

The screenshot shows a search results page for the journal 'INTERNATIONAL JOURNAL OF ENGINEERING SYSTEMS MODELLING AND SIMULATION'. The page includes a search bar, a 'Match' button, and a 'Clear All' button. The search results show the journal's publisher as 'INDERSCIENCE ENTERPRISES LTD, WORLD TRADE CENTER BLDG, 29 ROUTE DE PRE-BOIS, CASE POSTALE 856, GENEVA, SWITZERLAND, CH-1215', ISSN/eISSN as '1755-9758 / 1755-9766', and categories as 'ENGINEERING | ENGINEERING, MULTIDISCIPLINARY'. The Web of Science Core Collection is listed as 'Emerging Sources Citation Index'. There are buttons for 'Share This Journal' and 'View profile page'.

The screenshot shows the article page for 'Simulation of vibration signal generated by a defective rolling element bearing' in the International Journal of Engineering Systems Modelling and Simulation. The article is by D. Paliwal, A. Choudhury, and T. Govardhan. The DOI is <https://doi.org/10.1504/IJESMS.2016.079414> and it was published online on 30 September 2016. The page includes an abstract, a PDF download button, and a navigation bar with 'Previous article' and 'Next article' links. The journal's cover image is also displayed, along with its ISSN information and a list of links for 'Current issue', 'List of issues', 'Subscribe', 'Get TOC alerts', and 'About this journal'.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 111

Title: Cuckoo Search with Mutation for Biclustering of Microarray Gene Expression Data

Arthur: R. Balamurugan

Link: https://mjl.clarivate.com/search-results?issn=1683-3198&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

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INTERNATIONAL ARAB JOURNAL OF INFORMATION TECHNOLOGY

Publisher: ZARKA PRIVATE UNIV, COLL COMPUTING & INFORMATION SOC, PO BOX 132222, ZARQA, JORDAN, 13132

ISSN / eISSN: 1683-3198

Categories: COMPUTER SCIENCE, INFORMATION SYSTEMS | COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE | ENGINEERING, ELECTRICAL & ELECTRONIC | COMPUTER SCIENCE

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Article Cuckoo search with mutation for biclustering of microarray gene expression data

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300 *The International Arab Journal of Information Technology, Vol. 14, No. 3, May 2017*

Cuckoo Search with Mutation for Biclustering of Microarray Gene Expression Data

Balamurugan Rengeswaran, Natarajan Mathaiyan, and Premalatha Kandasamy
Department of Computer Science and Engineering, Bannari Amman Institute of Technology, India

Abstract: DNA microarrays have been applied successfully in diverse research fields such as gene discovery, disease diagnosis and drug discovery. The roles of the genes and the mechanisms of the underlying diseases can be identified using microarrays. Biclustering is a two dimensional clustering problem, where we group the genes and samples simultaneously. It has a great potential in detecting marker genes that are associated with certain tissues or diseases. The proposed work finds the significant biclusters in large expression data using the Cuckoo Search with Mutation (CSM). The cuckoo imitates its egg similar to host bird's egg using a mutation operator. Mutation is used for exploration of search space, more precisely to allow

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 112

Title: Performance Improvement of ProxyMobile IPv6 for the Support of Multi-homing

Arthur: L.K. Indumathi

Link: https://mjl.clarivate.com/search-results?issn=0929-6212&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

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Publisher: SPRINGER, 233 SPRING ST, NEW YORK, USA, NY, 10013

ISSN / eISSN: 0929-6212 / 1572-834X

Categories: TELECOMMUNICATIONS | COMPUTER SCIENCE | TELECOMMUNICATIONS TECHNOLOGY

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Wireless Personal Communications

September 2017, Volume 96, Issue 2, pp 1653-1672 | [Cite as](#)

Performance Improvement of Proxy Mobile IPv6 for the Support of Multi-homing

Authors

L. K. Indumathi ¹
[Email author](#)

D. Shalini Punithavathani ²

1. Department of Computer Science Engineering, Bharat Institute of Engineering and Technology, Hyderabad, India

2. Government College of Engineering, Tirunelveli, India

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3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 113

Title: Joint design of energy-efficient clustering for wireless networks

Arthur: Vadlamani Veerabhadram

Link: [http://troindia.in/journal/ijcesr/Vol4_Iss6\(part4\).html](http://troindia.in/journal/ijcesr/Vol4_Iss6(part4).html)



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JOINT DESIGN OF ENERGY-EFFICIENT CLUSTERING FOR WIRELESS NETWORKS

Vadlamani Veerabhadram¹, Uddamari Nagamni²

¹Associate Professor, Department of CSE, Bharat Institute of Engineering Technology, Ibrahimpatnam Hyderabad

²Assistant Professor, Department of CSE, IIIT Basar, Adilabad

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 114

Title: Vibration Analysis of Dynamically Loaded Bearing with Distributed defect Based on Defect induced Excitation

Arthur: T. Govardhan, Achintya Choudhury and Deepak Paliwal

Link: <https://www.scopus.com/sourceid/21100463102>

The screenshot shows the Scopus Source details page for the International Journal of Dynamics and Control. The page includes the journal title, Scopus coverage years (2013-2019), publisher (Springer Nature), ISSN (2195-268X), and E-ISSN (2195-2698). It also displays metrics: CiteScore 2018 (1.42), SJR 2018 (0.342), and SNIP 2018 (0.753). The article title is "Vibration analysis of dynamically loaded bearing with distributed defect based on defect induced excitation" from June 2018, Volume 6, Issue 2, pp 499-510. Authors listed are T. Govardhan, Achintya Choudhury, and Deepak Paliwal. Affiliations include Sir Padampat Singhania University, Udaipur, India, and Madhav University, Abu road, India. The page also features a "Buy article (PDF)" button for EUR 34.95 and a "Buy journal subscription" button.

Source details

International Journal of Dynamics and Control

Scopus coverage years: from 2013 to 2019

Publisher: Springer Nature

ISSN: 2195-268X E-ISSN: 2195-2698

Subject area:

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SJR 2018
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SNIP 2018
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International Journal of Dynamics and Control

June 2018, Volume 6, Issue 2, pp 499-510 | [Cite as](#)

Vibration analysis of dynamically loaded bearing with distributed defect based on defect induced excitation

Authors

Authors and affiliations

T. Govardhan 1
[Email author](#)

Achintya Choudhury 1

Deepak Paliwal 2

1. Sir Padampat Singhania University, Udaipur, India

2. Madhav University, Abu road, India

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3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 115

Title: Vibration Analysis of a Rolling Element Bearing with Localized Defect under Dynamic Radial Load

Arthur: T. Govardhan, Achintya Choudhury and Deepak Paliwal

Link: https://mjl.clarivate.com/search-results?issn=2523-3920&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

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ISSN / eISSN: **2523-3920 / 2523-3939**

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Journal Title Abbreviations	J VIB ENG TECHNOL					
ISSN	2321-3558					
h-index	10					
Cite Score	CiteScore	SJR	SNIP	CiteScore Rank		
	0.72	0.343	0.634	Subject field	Quartiles	Rank
				Category: Physics and Astronomy	Q3	25 / 40
			Subcategory: Acoustics and Ultrasonics			38%
			Category: Engineering	Q3	366 / 579	36%
			Subcategory: Industrial and Manufacturing Engineering			

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 116

Title: Detection of Bearing Defects from Noisy Vibration Signals using A Coupled Method of Wavelet Analysis followed by FFT Analysis,

Arthur: D. Paliwal, A. Choudhury, and T. Govardhan,

Link: https://mjl.clarivate.com/search-results?issn=2523-3920&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal

Search Results

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JOURNAL OF VIBRATION ENGINEERING & TECHNOLOGIES

Publisher: **SPRINGER HEIDELBERG, TIERGARTENSTRASSE 17, HEIDELBERG, GERMANY, D-69121**

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Journal Title	Journal of Vibration Engineering & Technologies <small>(According to the latest JCR data, the ISSN of this journal was changed to 2523-3920, which is now indexed in the JCR.)</small>																																									
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h-index	10																																									
CiteScore	<table border="1"> <thead> <tr> <th>CiteScore</th> <th>SJR</th> <th>SNIP</th> <th colspan="3">CiteScore Rank</th> </tr> </thead> <tbody> <tr> <td>0.72</td> <td>0.343</td> <td>0.634</td> <td>Subject field</td> <td>Quartiles</td> <td>Rank</td> <td>Percentile</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Category: Physics and Astronomy</td> <td>Q3</td> <td>25 / 40</td> <td>38%</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Subcategory: Acoustics and Ultrasonics</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Category: Engineering</td> <td>Q3</td> <td>366 / 579</td> <td>36%</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Subcategory: Industrial and Manufacturing Engineering</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	CiteScore	SJR	SNIP	CiteScore Rank			0.72	0.343	0.634	Subject field	Quartiles	Rank	Percentile				Category: Physics and Astronomy	Q3	25 / 40	38%				Subcategory: Acoustics and Ultrasonics							Category: Engineering	Q3	366 / 579	36%				Subcategory: Industrial and Manufacturing Engineering			
	CiteScore	SJR	SNIP	CiteScore Rank																																						
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			Category: Engineering	Q3	366 / 579	36%																																				
			Subcategory: Industrial and Manufacturing Engineering																																							

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 117

Title: Odd mean labeling of some new families of graphs

Arthur:Dr. Lekha S & Avani Mathad

Link: <http://oaji.net/articles/2017/296-1504970839.pdf>

checklist for Inclusion of every new Journals in the UGC Journal database

Name of the Journal :	International Journal of Scientific Research in Computer Science, Engineering and Information Technology
ISSN Number (if available):	
e-ISSN Number (if available):	24563307
Nature of Journal:	Print only
Periodicity:	Bi-monthly
Language:	English
Subjects:	Computer Science(all);Multidisciplinary
Publisher:	Technoscience Academy
Place of Publication (City):	Gujarat
Country of Publication:	India
Broad Subject Category:	Multidisciplinary
The journal has a website which provides full postal and email addresses of Chief Editor and Editors, and at least some of these addresses are verifiable official addresses :	Yes
Website/URL/WebLocation:	http://ijsrcseit.com/indexby.php

International Journal of Mathematics and Soft Computing
Vol.7, No.1 (2017), 1 - 11.



ISSN Print : 2249 - 3328

ISSN Online : 2319 - 5215

Odd mean labeling of some new families of graphs

Lekha Bijukumar, Avani Matad

Shanker Sinh Vaghela Bapu Institute of Technology
Gandhinagar, India.

dbijuin@yahoo.co.in, avanimattad@gmail.com

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 119

Title: Low Power Design & High Speed Carry Select Adder Design Using Verilog

Arthur:Praveen Kumar,R.Basvaraju,Somasekhar Malipati,

Link: <http://www.iosrjournals.org/iosr-jvlsi/papers/vol6-issue6/Version-2/I0606027781.pdf>

IOSR Journal of VLSI and Signal Processing (IOSR-JVSP)

Volume 6, Issue 6, Ver. II (Nov. - Dec. 2016), PP 77-81

e-ISSN: 2319 – 4200, p-ISSN No. : 2319 – 4197

www.iosrjournals.org

Low Power & High Speed Carry Select Adder Design Using Verilog

Somashekhar Malipati¹, R. Basavaraju², Praveen kumar Nartam³

^{1,2,3}Assistant Professor Department of Electronics & Communication Engineering Bharat Institute of Engineering & Technology, Ibrahimpatnam, Hyderabad

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 120

Title:An Intelligent Smart Home Monitoring Using Zigbee In Wireless Networks

Arthur: M.Ashwini, R.Sathish Kumar

Link: <http://www.ijmetmr.com/olnovember2016/MAshwini-RSathishKumar-3.pdf>



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International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)

ISSN Online No : 2348-4845

ISSN Print No : 2320-3706

Discipline : Engineering and Technology

No. of Issue per year Monthly
:

Language : English

Start Year : 2014

Journal URL : <http://www.ijmetmr.com/>

Publisher Name : KVA.Sridhar

Country : India

IARC Impact Factor	
Year	IF Value
2017	1.336
2016	1.021
2015	0.721



ISSN No: 2348-4845

International Journal & Magazine of Engineering, Technology, Management and Research

A Peer Reviewed Open Access International Journal

An Intelligent Smart Home Monitoring Using Zigbee in Wireless Sensor Networks



M.Ashwini

M Tech (Embedded Systems),
Department of Electronics and Communications,
Bharat Institute of Engineering and Technology,
Hyderabad, India - 501510.



R.Sathish Kumar, M.Tech

Assistant Professor,
Department of Electronics and Communications,
Bharat Institute of Engineering and Technology,
Hyderabad, India - 501510.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 121

Detection Of Ordering Schemes For Mimo Transmission With Efficient Power Control
N.Raj Kumar

Link: <http://www.ijetts.org/admin/issues/IJETTS-070404.pdf>

IJETT Call for Paper February - 2020

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 122

Title:A study on Impact of Demographic Factors Affecting Attrition in IT Industry

Arthur: Dr.R.SHANMUGAM

Link: <http://www.journalresearchijf.com/wp-content/uploads/>

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Advance Research Journal of Multidisciplinary Discoveries

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Frequency:-	12
Year Of Start	2016
Website	http://www.journalresearchijf.com/
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ISSN NO : 2456-1045

A STUDY ON IMPACT OF DEMOGRAPHIC FACTORS AFFECTING ATTRITION IN IT INDUSTRY



Original Research Article

ISSN CODE: 2456-1045 (Online)
(ICV-BM/Impact Value): 3.08
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Journal Code: ARJMD/BM/V-13.0/I-1/C-2/MAY-2017
Category : BUSINESS MANAGEMENT
Volume : 13.0 / Chapter- II / Issue -1 (MAY)
Website: www.journalresearchijf.com
Received: 02.05.2017
Accented:14.05.2017

ABSTRACT

Information Technology (IT) plays an imperative role in almost every aspect of our lives. The world today has become one global village due to the widespread use of Information Technology. It has revolutionized the way businesses are conducted today by the government and private alike. The government and business have become so reliant on IT that it is hard to imagine how they would function without it. It has become an ever increasing

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 123

Title: Dynamic analysis of Indian railway track

Arthur: Setu, G., Mohant, M., Srivastav, J.P., Sarkar, P.K., Ranjan, V., Amudhavel, J.

Link: [https://www.scopus.com/record/display.uri?eid=2-s2.0-](https://www.scopus.com/record/display.uri?eid=2-s2.0-85028346668&origin=inward&txGid=caf79cd56b0cbc96dc3f38901d1d2d04)

[85028346668&origin=inward&txGid=caf79cd56b0cbc96dc3f38901d1d2d04](https://www.scopus.com/record/display.uri?eid=2-s2.0-85028346668&origin=inward&txGid=caf79cd56b0cbc96dc3f38901d1d2d04)



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Journal of Advanced Research in Dynamical and Control Systems
Volume 9, Issue Special Issue 6, 2017, Pages 335-348

Dynamic analysis of Indian railway track (Article)

Setu, G., Mohant, M., Srivastav, J.P., Sarkar, P.K., Ranjan, V., Amudhavel, J.

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^aDepartment of Mechanical Engineering, K L University, Guntur, AP 522 502, India

^bDepartment of Mechanical Engineering, BIET, Mangalpally, Hyderabad, 501 510, India

^cDepartment of Mechanical Engineering, IIT(ISM), Dhanbad, 826004, India

^dDepartment of Mechanical Engineering, Bennett university, UP 201 310, India

Journal of Advanced Research in Dynamical and Control Systems
Volume 9, Issue Special Issue 6, 2017, Pages 335-348

Dynamic analysis of Indian railway track (Article)

Setu, G., Mohant, M., Srivastav, J.P., Sarkar, P.K., Ranjan, V., Amudhavel, J.

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^aDepartment of Mechanical Engineering, K L University, Guntur, AP 522 502, India

^bDepartment of Mechanical Engineering, BIET, Mangalpally, Hyderabad, 501 510, India

^cDepartment of Mechanical Engineering, IIT(ISM), Dhanbad, 826004, India

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 124

Title: The Influence of variation in clearance and load on Vibration Response of Defective Rolling Element Bearings under dynamic load

Arthur: Govardhan, T., Choudhury, A. and Paliwal, D.,

Link: 10.3850/9789810962784-1570128251

<http://www.biet.ac.in/mech-research-publications.php>



14	Govardhan, T., Choudhury, A. and Paliwal, D.,	The Influence of variation in clearance and load on Vibration Response of Defective Rolling Element Bearings under dynamic load,	(SCOPUS Indexed) Proc. of the Intl. Conf. on Computing in Mechanical Engineering.	June-2016	10.3850/9789810 962784- 1570128251
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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 125

Title: Simulation based approach for detection of bearing defects through continuous wavelet transform

Arthur: D Paliwal, A Choudhury, T goverdhan

Link: <https://www.inderscience.com/offer.php?id=69978>

The screenshot displays the journal's profile on the Inderscience website. The journal title is "International Journal of Precision Engineering and Manufacturing - Green Technology". It is published by Springer Science + Business Media. The H Index is prominently displayed as 20. The journal is categorized under Business, Management and Accounting, Management of Technology and Innovation, Energy, Engineering, and Materials Science. The ISSN is 21980810, 22886206. The article "Simulation-based approach for detection of bearing defects through continuous wavelet transform" by D. Paliwal, A. Choudhury, and T. Govardhan is featured, published in the International Journal of Precision Technology (IJPTech), Vol. 5, No. 1, 2015. The abstract discusses the use of continuous wavelet transformation (CWT) and frequency B spline wavelet for bearing defect detection.

Country	United States - IIII SIR Ranking of United States	20
Subject Area and Category	Business, Management and Accounting Management of Technology and Innovation Energy Renewable Energy, Sustainability and the Environment Engineering Industrial and Manufacturing Engineering Mechanical Engineering Materials Science Materials Science (miscellaneous)	
Publisher	Springer Science + Business Media	H Index
Publication type	Journals	
ISSN	21980810, 22886206	

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[Simulation-based approach for detection of bearing defects through continuous wavelet transform](#)
by D. Paliwal, A. Choudhury, T. Govardhan
International Journal of Precision Technology (IJPTech), Vol. 5, No. 1, 2015

Abstract: Rolling element bearings are the heart of modern industrial machineries, thus, an early detection of budding faults in bearings is essential to avoid ruinous machine failures. This study shows a method to examine the vibration signals of defective rolling element bearings in noisy environments. Both simulated and experimental signals of an identical bearing have been used to investigate outer race defect. A transfer function has been developed on the basis of bearing specifications. Moreover, continuous wavelet transformation (CWT) using frequency B spline wavelet has also been used to predict the defect in the rolling element bearing. Selection of spline wavelet and effect of parameters such as order of spline, bandwidth and central frequency, on its shape has been discussed. Correlation in the results obtained through CWT of simulated and experimental signals authenticates the use of proposed methodology in easier fault detection in bearings.

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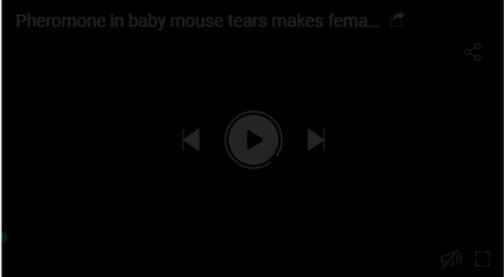
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 126

Title: A Novel Approach to Reduce Handover Latency in Proxy Mobile IPv6 Based on Multi-Homing

Arthur:L.K. Indumati

Link: <https://www.scirp.org/journal/paperinformation.aspx?paperid=69128>

<h3>Circuits and Systems (CS)</h3> <p>Publisher: Scientific Research Publishing</p> <p>Journal description</p> <p>Circuits and Systems is an international journal dedicated to the latest advancement of theories, methods and applications in Electronics, Circuits and Systems. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of electronics, circuits and systems. All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy.</p> <p>RG Journal Impact: 0.47 *</p> <p><small>*This value is calculated using ResearchGate data and is based on average citation counts from work published in this journal. The data used in the calculation may not be exhaustive.</small></p> <p>RG Journal impact history</p>	<p>FEATURED VIDEOS Powered by [primis]</p>  <p>Pheromone in baby mouse tears makes females less interested in sex Read More</p> <p>Discover the world's</p>
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Circuits and Systems, 2016, 7, 2530-2541

Published Online July 2016 in SciRes. <http://www.scirp.org/journal/cs>

<http://dx.doi.org/10.4236/cs.2016.79219>



A Novel Approach to Reduce Handover Latency in Proxy Mobile IPv6 Based on Multi-Homing

Indumathi Lakshmi Krishnan^{1*}, Shalini Punithavathani Davidson²

¹Department of Computer Science and Engineering, National College of Engineering, Maruthakulam, India

²Department of Computer Science and Engineering, Government College of Engineering, Tirunelveli, India

Email: ¹latha_rose8@rediffmail.com, shalini329@gmail.com

Received 22 April 2016; accepted 10 May 2016; published 27 July 2016

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 127

Title: Group Nearest Query Search In Multi-Dimensional Spatial Data

Arthur:Dr.Pandi

Link: <https://pdfs.semanticscholar.org/1186/098c531e30ff459afed2ccabfb32eb1be4bd.pdf>

The screenshot shows the journal's website page. At the top, there is a navigation bar with the logo 'INDEX COPERNICUS INTERNATIONAL' and links for 'ICI World of Journals', 'ICI Journals Master List', 'ICI World of Papers', and 'Contact'. There are also links for 'Login/ Register' and a language selector. Below the navigation bar, the page title is 'INTERNATIONAL JOURNAL OF RECENT TRENDS IN ENGINEERING & RESEARCH'. On the right side, there is a red box indicating 'Non-indexed in the ICI Journals Master List 2018' and 'Not reported for evaluation'. Below this, there is a 'Citations' section showing '3 - Number of journal citations' and 'Included auto-citations - 0'. The main content area features a logo on the left and a list of metadata on the right: English title: n/d, ISSN: 2455-1457, GICID: n/d, DOI: n/d, Website: http://www.ijrter.com, Publisher: n/d, Country: IN, Language of publication: n/d. Below the metadata, there is a large banner with the journal's title in a cursive font, a logo on the left, and two boxes at the bottom: 'ISSN(OHLINE) : 2455-1457' and 'IMPACT FACTOR : 3.344'.

GROUP NEAREST QUERY SEARCH IN MULTI-DIMENSIONAL SPATIAL DATA

Priya S¹, Dr.Pandi M²

¹PG Scholar, Computer Science and Engineering, Coimbatore Institute of Technology, Coimbatore.

²Assistant Professor-Senior Grade, Computer Science and Engineering, Bannari Amman Institute of Technology, Sathyamangalam.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 128

Title: **Data integrity and delay differentiated routing(IDDR) Services in Wireless Sensor Networks**

Arthur: **K.Hari Krishna**

Link: <https://pdfs.semanticscholar.org/1186/098c531e30ff459afed2ccabfb32eb1be4bd.pdf>

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International Journal for Research in Applied Science and Engineering Technology(IJRASET)

English title: International Journal for Research in Applied Science and Engineering Technology
ISSN: 2321-9653
GICID: *n/d*
DOI: *n/d*
Website: <http://www.ijraset.com/>
Publisher: International Journal for Research in Applied Science and Engineering Technology (IJRASET)
Country: IN
Language of publication: CN

Non-indexed in the ICI Journals Master List 2018

Not reported for evaluation [Archival ratings](#)

Citations [Reports 2010-2019](#)

2 - Number of journal citations

Included auto-citations - 0

www.ijraset.com
IC Value: 13.98

Volume 4 Issue V, May 2016
ISSN: 2321-9653

International Journal for Research in Applied Science & Engineering Technology (IJRASET)

Data Integrity and Delay Differentiated Routing (IDDR) Services in Wireless Sensor Networks (WSN's)

Konda. Hari Krishna¹, Dr. Tapas Kumar², Dr. Y. Suresh Babu³

¹Ph.D -Research Scholar- Lingaya's university & Assistant Professor, Dept. Of Computer Science & Engineering, Bharat Institute of Engineering and Technology

²Professor & Dean and H.O.D, Dept. Of Computer Science & Engineering, Lingaya's University, Faridabad,

³Professor, P.G Dept of Computer Science, JKC College, Guntur

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 129

Title: Experimental Design Of Wind Turbine With An Airfoil Embedded Multiple Generators

Arthur:L Nallapaneni Manoj Kumar

Link: <https://www.ripublication.com/Volume/ijaerv11n3spl.htm>

The screenshot displays the Scimago Journal & Country Rank website. At the top, there is a search bar with the text "Enter Journal Title, ISSN or Publisher Name". Below the search bar, the website's navigation menu includes "Home", "Journal Rankings", "Country Rankings", "Viz Tools", "Help", and "About Us".

The main content area features the journal title "International Journal of Applied Engineering Research" and a large "25" representing the H Index. To the left of the H Index, a table lists journal details:

Country	India - IIII SIR Ranking of India
Subject Area and Category	Engineering Engineering (miscellaneous)
Publisher	Research India Publications
Publication type	Journals
ISSN	09734562
Coverage	2011-2017 (cancelled)

Below the journal profile, there is a navigation bar with a search bar and a "Add new" button. The main article section displays the title "Experimental Design of Wind Turbine with an Airfoil Embedded Multiple Generators" and the authors "Orville Damaso Cota" and "Nallapaneni Manoj Kumar". The article is dated "April 2016" and published in "International Journal of Applied Engineering Research 11(3):767-769".

On the right side of the article, there are several metrics:

- Research Interest: 12.4
- Citations: 8
- Recommendations: 1 (0 new)
- Reads: 931 (22 new)

At the bottom of the article, there is a "Download" button and a dropdown menu.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 130

Title: Assessment of Employee Attrition among IT Employees

Arthur: Dr.R.SHANMUGAM

Link: <https://www.ripublication.com/ijaer.htm>

SJR Scimago Journal & Country Rank

Home Journal Rankings Country Rankings Viz Tools Help About Us

International Journal of Applied Engineering Research

Country	India - IIII SIR Ranking of India	25 H Index
Subject Area and Category	Engineering Engineering (miscellaneous)	
Publisher	Research India Publications	
Publication type	Journals	
ISSN	09734562	
Coverage	2011-2017 (cancelled)	



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Education and Humanities

Engineering

Editorial Board of Global Journal of Economics and Business Administration

Dr. R. Shanmugam

Professor & Head

Department of Management Studies, B.I.E.T

Biography & Research Interest

Welcome Dr. R. Shanmugam to Join the Editorial Board of Global Journal of Economics and Business Administration.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 131

Title: "Carbon Nanotube Prospects As On Chip Vlsi Interconnects"

Arthur: Shailendra Mishra , R.P Agarwal

Link: <http://ijarece.org/wp-content/uploads/2015/06/IJARECE-VOL-4-ISSUE-6-1590-1593.pdf>

INDEX COPERNICUS INTERNATIONAL

ICI World of Journals ICI Journals Master List ICI World of Papers Contact Login/ Register

ICI World of Journals / International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE) Back

International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)

Non-indexed in the ICI Journals Master List 2018

Not reported for evaluation Archival ratings

English title: *n/d*
ISSN: 2278-909X
GICID: *n/d*
DOI: *n/d*
Website: <http://ijarece.org/index.php/IJARECE>
Publisher: *n/d*
Country: IN
Language of publication: *n/d*

Citations Reports 2010-2019

1 - Number of journal citations

Included auto-citations - 0

ISSN: 2278 – 909X

International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)

Volume 4, Issue 6, June 2015

Carbon Nanotube Prospects as On Chip VLSI Interconnects

Shailendra Mishra, R.P. Agarwal

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 132

Title: "Comparison Of Driver-Interconnect-Load System With Doped And Neutral Graphene Nano-Ribbon In Nano Scale Regime"

Arthur: Praggya Agnihotry, Shailendra Mishra, R.P.Agarwal

Link: <https://www.ijraset.com/fileserve.php?FID=3929>

The screenshot displays the journal's profile on the IJRASET website. The header includes the 'INDEX COPERNICUS INTERNATIONAL' logo and navigation links for 'ICI World of Journals', 'ICI Journals Master List', 'ICI World of Papers', and 'Contact'. A 'Login/ Register' button is also present. The main content area shows the journal title 'International Journal for Research in Applied Science and Engineering Technology (IJRASET)' and a 'Back' button. A red banner indicates the journal is 'Non-indexed in the ICI Journals Master List 2018' and 'Not reported for evaluation'. The 'Citations' section shows '2 - Number of journal citations' with a red progress bar and 'Included auto-citations - 0'. Metadata includes the English title, ISSN (2321-9653), GICID, DOI, website (http://www.ijraset.com/), publisher, country (IN), and language (CN). The footer provides the website URL (www.ijraset.com), IC Value (13.98), and publication details (Volume 4 Issue II, February 2016, ISSN: 2321-9653).

www.ijraset.com
IC Value: 13.98

Volume 4 Issue II, February 2016
ISSN: 2321-9653

International Journal for Research in Applied Science & Engineering Technology (IJRASET)

Comparison of Driver-Interconnect-Load System with Doped and Neutral Graphene Nano-Ribbon in Nano Scale Regime

Praggya Agnihotry^{#1}, Shailendra Mishra^{*2}, R.P.Agarwal^{#3}

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 133

Title: Comparison of Network Topological Routings in Wireless Sensor Networks

Arthur: K.Hari Krishna

Link: <https://www.semanticscholar.org/paper/Comparison-of-Network-Topological-Routings-in-Krishna-Babu/3645ea64335c92c15892c871c8cd154b46307def>

63126	npj Precision Oncology	UNIV	Science	springer nature	2597768 X		United Kingdom
63129	Review of International Business and Strategy	UNIV	Social Science	Emerald	20596014		United Kingdom
63132	International Journal of Mathematical, Engineering and Management Sciences	UNIV	Science	IJMEMS, India.	24557749	24557749	India
63140	Gene Cell and Tissue	UNIV	Science	Kowsar Medical	23456833	23456841	Iran
63141	Egyptian Journal of Forensic Science	UNIV	Science	Elsevier B.V. on behalf of The International Association of Law and Forensic Science (IALFS)	2090536 X		Egypt
63150	Iranian Journal of Archaeological Studies	UNIV	Arts & Humanities	University of Sistan and Baluchestan	2251743 X		Iran
63153	International Journal of Computers and Applications (IJCA)	UNIV	Science	IJCA		19257074	United States
63159	Journal of Epilepsy Research	UNIV	Science	Korean Epilepsy Society		22336257	Korea
63162	International Journal of Computer Vision	UNIV	Science	IGI GLOBAL	21556997	21556989	United States

UGC Approved (old) List of Journals

Computer Science • Published 2016

Comparison of Network Topological Routings in Wireless Sensor Networks

Konda, Hari Krishna, Y. Suresh Babu, T. Lakshmana Kumar

Wireless Sensor Networks (WSNs) consist of thousands of tiny nodes having the capability of sensing, computation, and wireless communications. Many routing, power management, and data dissemination protocols have been specifically designed for WSNs where energy consumption is an essential design issues. Since wireless sensor network protocols are application specific, so the focus has been given to the routing protocols that might differ

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[Cite](#)

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 134

Title: Significance of Information Security in Risk Management

Arthur:K.Hari Krishna

Link: <https://www.ijates.com/indexing.html>

https://books.google.co.in/books?id=0XrkAwAAQBAJ&pg=PA423&lpg=PA423&dq=Significance+of+Information+Security+in+Risk+Management+by+K+Hari+Krishna&source=bl&ots=2EvCji04e4&sig=ACfU3U2UYfzWUqGaeTUfFFav1r4dGGAVKA&hl=en&sa=X&ved=2ahUKEwik7s26ze7mAhWelbcAHXisB_YQ6AEwAXoECAoQAQ#v=onepage&q=Significance%20of%20Information%20Security%20in%20Risk%20Management%20by%20K%20Hari%20Krishna&f=false

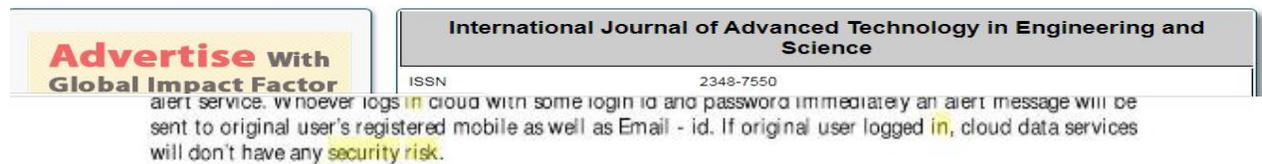
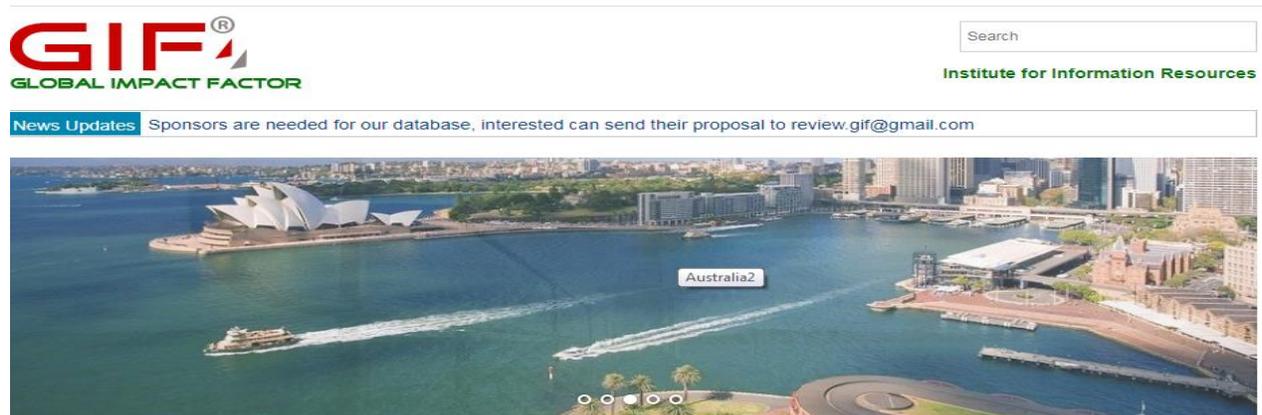


Figure 6 Alerts information

If any unauthorized persons logs in immediately original user can know that his account is being hacked he can block it.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 135

Title: Event influenced grouping plan and vitality effective Steering for wireless sensor system

Arthur: K.Hari Krishna

Link: <https://ijret.org/volumes/2016v05/i17/IJRET20160517005.pdf>

The screenshot shows the journal's metadata page. The title is 'IMPACT : International Journal of Research in Engineering & Technology'. It lists various identifiers: English title (n/d), ISSN (2321-886X), GICID (n/d), DOI (n/d), Website (http://impactjournals.us/journals.php?type=2&id=78), Publisher (Impact Journals), Country (IN), and Language of publication (EN). A red button labeled 'Issues and contents' is visible. On the right side, there is a section for 'Citations' with a red button for 'Reports 2010-2019'. Below this, there are two horizontal bars representing citation counts: 'n/d - Number of journal citations' and 'Included auto-citations - n/d'. At the bottom right, it says 'MSHE points 2019: n/d'. A red banner at the top right of the page states 'Non-indexed in the ICI Journals Master List 2018' and 'Not reported for evaluation' with a link to 'Archival ratings'.

IJRET: International Journal of Research in Engineering and Technology eISSN: 2319-1163 | pISSN: 2321-7308

EVENT INFLUENCED GROUPING PLAN AND VITALITY EFFECTIVE STEERING FOR WIRELESS SENSOR SYSTEM

K.Hari Krishna¹, Tapas Kumar², Y. Suresh Babu³

NAAC C3 :Research Paper In Journals

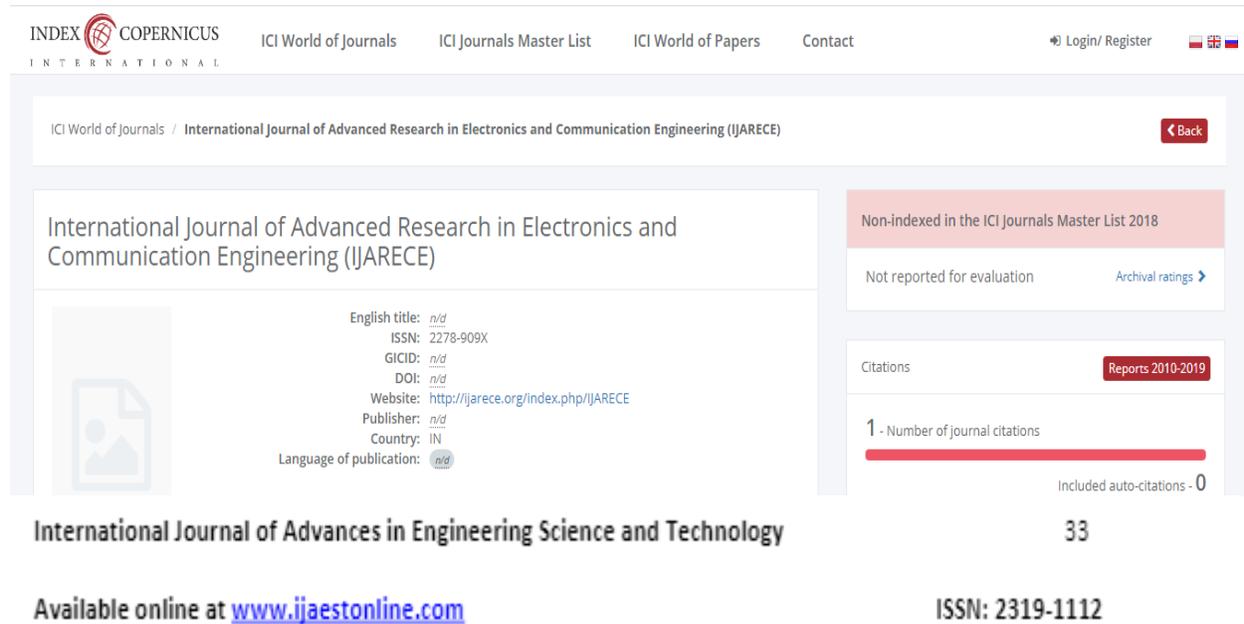
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 136

A Study about data exploration strategies for wireless intrusion detection system(IDS)

K.Hari Krishna

Link: <http://www.ijaest.com/category/archives>



The screenshot displays the journal's website interface. At the top, there is a navigation bar with the logo 'INDEX COPERNICUS INTERNATIONAL' and links for 'ICI World of Journals', 'ICI Journals Master List', 'ICI World of Papers', and 'Contact'. A 'Login/ Register' button and a small flag icon are also present. Below the navigation bar, the breadcrumb trail reads 'ICI World of Journals / International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)'. The main content area is divided into two columns. The left column features the journal title 'International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)' and a list of metadata: English title (n/d), ISSN (2278-909X), GICID (n/d), DOI (n/d), Website (http://ijarece.org/index.php/IJARECE), Publisher (n/d), Country (IN), and Language of publication (n/d). The right column contains a red box stating 'Non-indexed in the ICI Journals Master List 2018' and 'Not reported for evaluation' with a link to 'Archival ratings'. Below this, a 'Citations' section shows '1 - Number of journal citations' with a red bar and 'Included auto-citations : 0'. At the bottom of the page, the journal title 'International Journal of Advances in Engineering Science and Technology' is repeated, along with the ISSN '2319-1112' and the online availability 'Available online at www.ijaestonline.com'.

A Study about Data Exploration Strategies For Wireless Intrusion Detection System (IDS)

¹KONDA. HARI KRISHNA, ²DR. TAPAS KUMAR, ³DR. Y. SURESH BABU

¹Ph.D- Research Scholar- Lingaya's University & Assistant Professor, Dept. Of Computer Science & Engineering, Bharat Institute of Engineering and Technology, kharikrishna396@gmail.com,

²Professor, Dean & HOD, Dept. Of Computer Science & Engineering, Lingaya's University, Faridabad, kumartapus534@gmail.com,

³Professor, P.G Dept of Computer Science, JKC College, Guntur, yalavarthi_s@yahoo.com,

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 137

Title: **Data Analytics And Performance Of Mobileapps Using R Language**

Arthur: **J.UMAMAHESH & P.SRINIVAS REDDY**

Link: http://www.irphouse.com/jcsa16/jcsav8n1_02.pdf

International Journal of Computer Science and Applications

Country	United Kingdom -  SIR Ranking of United Kingdom	<h1>12</h1>
Subject Area and Category	Computer Science Computer Science Applications	
Publisher	Taylor & Francis	H Index
Publication type	view all publisher's journals	
ISSN	09729038	
Coverage	2009-ongoing	
Scope	IJCSA is an international forum for scientists and engineers involved in computer science and its applications to publish high quality and refereed papers. Papers reporting original research and innovative applications from all parts of the world are welcome. Papers for publication in the IJCSA are selected through rigorous peer review to ensure originality, timeliness, relevance, and readability.	

Journal of Computer Science and Applications.

ISSN 2231-1270 Volume 8, Number 1 (2016), pp. 21-29

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<http://www.irphouse.com>

Data Analytics and Performance of Mobile Apps Using R Language

J.Uma Mahesh
M.Tech(C.S.E),(Ph.D)

P. Srinivas Reddy
M.Tech(C.S.E)

G Vijay Kumar
Ph.D

*Bharat Institute Of Engineering & Technology, KL University,
Andhra Pradesh, India.*

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 138

Title: An Effective Approach for controlling Dynamic Functions on Document Collection in cloud computing

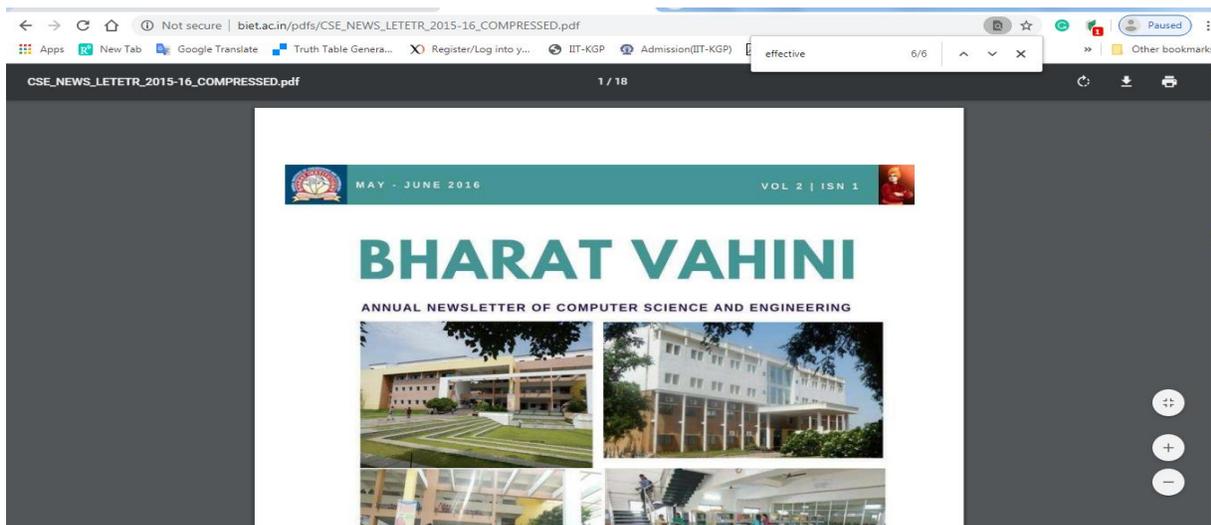
Arthur: N.SAINATH

Link: <https://ijcsmc.com/docs/papers/February2016/V5I2102612.pdf>



International Journal of Reviews on Recent Electronics and Computer Science (IJRRECS)

Displaying 1 - 10 of 109 results



16	N.SAINATH	An Effective Approach for controlling Dynamic Functions on Document Collection in cloud computing	International Journal of Reviews on Recent Electronics & Computer Science	Apr-2016	2321- 5461
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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 139

Title: Article on Structure Padding in C language

Arthur: S.Keerthi , V.Swetha&B.Ravi

Link: <http://journaldatabase.info/journal/issn2249-5789>

17	S.Keerthi , V.Swetha&B.Ravi	Article on Structure Padding in C language	International Journal of Computer Science & Communication Networks	Feb-2016	2 249- 5789
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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 140

Title: Accommodate Negative Requirement Model for Security Testing in Cloud Computing

Arthur: S.Keerthi&V.Swetha

Link: <https://ijcsmc.com/docs/papers/February2016/V5I2201612.pdf>

The image shows two screenshots. The top screenshot is from the IJCSMC website, displaying journal information for the International Journal of Computer Science and Mobile Computing - IJCSMC. It includes details like ISSN (2320-088X), website (http://www.ijcsmc.com), and publisher (IJCSMC Publishing Team). A sidebar indicates it is non-indexed in the ICI Journals Master List 2018 and shows 7 journal citations. The bottom screenshot is from Semantic Scholar, showing the paper title 'Accommodate Negative Requirement Model for Security Testing in Cloud Computing 1' by Sathiya Keerthi, V. Swetha. It features a search bar, social sharing options, and navigation buttons like 'View PDF', 'Save To Library', 'Create Alert', and 'Cite'. At the bottom, there are tabs for 'ABSTRACT', '2 REFERENCES', and 'RELATED PAPERS'.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 141

An Approach to Predict Soil Nutrients and Efficient Irrigation for Agriculture with Spatial Data Mining

V. Satyanarayana

Link: <https://www.ijssrd.com/Article.php?manuscript=IJSRDV3I90332>

[submit manuscript online](#)

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NEWS & UPDATES

An Approach to Predict Soil Nutrients and Efficient Irrigation for Agriculture with Spatial Data Mining

Author(s):

SHAHEBAZ AHMED KHAN , BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY; V.SATYANARAYANA, BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY; B. VENUGOPAL, BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Keywords:

Fertility, Soil Attributes, Spatio-Temporal, Water Percentage, K-Means

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 142

Title: "An Optimized Implementation Of Fm0/ Manchester Encoding Using Sols Technique In Fpga Technology"

Arthur: E.Venkat Reddy,T. Sindhu

Link: https://topslide.net/view-doc.html?utm_source=an-optimized-implementation-of-fm0-manchester-encoding

ICI World of Journals / International Journal of Electrical Engineering & Technology (IJEET) Back

International Journal of Electrical Engineering & Technology (IJEET)

English title: *n/d*
ISSN: 0976-6553
GICID: *n/d*
DOI: *n/d*
Website: *n/d*
Publisher: *n/d*
Country: IN
Language of publication: *n/d*

Non-indexed in the ICI Journals Master List 2018
Not reported for evaluation Archival ratings >

Citations Reports 2010-2019

n/d - Number of journal citations
Included auto-citations - *n/d*

Deposited publications: 1 > Full text: 100% | Abstract: 100% | Keywords: 100% | References: 0% Issues and contents

INTERNATIONAL JOURNAL OF EMINENT
ENGINEERING TECHNOLOGIES

Volume 2, Issue 4 MAY 2015

**AN OPTIMIZED IMPLEMENTATION OF
FM0/MANCHESTER ENCODING USING
SOLS TECHNIQUE IN FPGA TECHNOLOGY**

¹T.SINDHU
PG Scholar in VLSI System Design,
²E.VENKAT REDDY
Professor, ECE Department,
¹sindhutelukula@gmail.com,
²vre.professor@gmail.com,
Bharat Institute of Technology and Science for Women, Ibrahimpatnam, Telangana

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 143

Title: "Band Structure And Density Of States Computational Analysis Of Mswcnt For Different Structural Parameters"

Arthur:Shailendra Mishra , R.P Agarwal

Link: <http://www.journalijar.com/about-the-journal/>

<http://www.journalijar.com/home/ugc-list/>

UGC LIST

Published on May 27, 2017 in HomeFull resolution (1341 × 667)

← Previous Next →

The screenshot shows the UGC List website interface. At the top, there is a navigation bar with links for Home, About Us, Organization, Commission, Universities, Colleges, and Publications. Below this, a section titled 'Newly added Journals' provides information about the UGC-approved list. A search bar is present with the text 'Search: (IJAR)'. Below the search bar, a table lists journals. The table has columns for Sl. No., Title, Source, Subjects, Broad Category, Publisher, ISSN, E-ISSN, Country, Date, and Newly Added. The first entry in the table is for 'International Journal of Advanced Research (IJAR)' with ISSN 2320-5407, published in the United Kingdom on 14/05/2017.

Sl. No.	Title	Source	Subjects	Broad Category	Publisher	ISSN	E-ISSN	Country	Date	Newly Added
6237	International Journal of Advanced Research (IJAR)	IJAR	Biochemistry, Genetics and Molecular Biology(all); Computer Science(all); Research and Theory; Social Sciences(all); Statistics and Probability	Arts & Humanities; Multidisciplinary; Science	Research Communication	23205407		United Kingdom	14/05/2017 10:50:22	Newly added

The header of the IJAR website features the logo on the left, the title 'International Journal of Advanced Research (IJAR)' in the center, and the ISSN number 'ISSN 2320-5407'. Below the title, it states 'A CrossRef Indexed Journal'. On the right, there are social media icons for Facebook, LinkedIn, Twitter, Google+, and Email. A 'TRANSLATE' button is also visible.

This section displays the article preview. On the left, a blue box indicates the issue number '31' and the date 'Jul 2015'. The article title is 'BAND STRUCTURE AND DENSITY OF STATES COMPUTATIONAL ANALYSIS OF MSWCNT FOR DIFFERENT STRUCTURAL PARAMETERS'. Below the title, the authors 'Shailendra Mishra and R.P. Agarwal' are listed. On the right, a 'QUICK NAVIGATION' menu includes links for 'Full Text PDF', 'On CrossRef', and 'On Google'.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 144

Title: Pragmatic Analysis Of Cnt Interconnects For Nanometer Regime

Arthur: Shailendra Mishra , Divya Mishra,R.P.Agarwal

Link:<https://journals.indexcopernicus.com/search/details?jmlId=10358&org=INTERNATIONAL%20JOURNAL%20OF%20ENGINEERING%20TRENDS%20AND%20TECHNOLOGY,p10358,3.html>

The screenshot shows the journal details page for 'INTERNATIONAL JOURNAL OF ENGINEERING TRENDS AND TECHNOLOGY'. The page includes the journal title, ISSN (2231-5381), GICID, DOI, website, publisher, country (IN), and language of publication (n/d). It also displays citation statistics: 17 journal citations and 0 included auto-citations. The page is non-indexed in the ICI Journals Master List 2018 and was not reported for evaluation. A 'Reports 2010-2019' button is visible. At the bottom, it shows deposited publications: 2676 (Full text: 100%, Abstract: 63%, Keywords: 63%, References: 0%).

International Journal of Engineering Trends and Technology (IJETT) – Volume 28 Number 9 - October 2015

Pragmatic Analysis of CNT Interconnects for Nanometer Regime

Shailendra Mishra^{#1}, Divya Mishra^{#2}, R.P. Agarwal^{#3}

^{#1}Research Scholar, Shobhit University, Meerut, India

^{#2}P.G.T. Physics, MCPS, Meerut, India

^{#3}Academic Advisor, Shobhit University, N.Delhi, India

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 145

Title: "Speckle Noise Reduction In 3d Ultrasound Images A Review"

Arthur: Ch.Kranthi Rekha,K.Manjunathachari,V.Subba Rao

Link: <http://www.ijrame.com/wp-content/uploads/2019/02/IMPACT-FACTOR.pdf>



SPACES-2015, Dept of ECE, K L UNIVERSITY

Speckle Noise Reduction in 3D Ultrasound Images – A Review

CH. Kranthi Rekha
Research Scholar, ECE Dept
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Dr. G.V. Subba Rao
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KL University, Guntur, India
gvs0raos@kluniversity.in

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 146

Title: "Design And Implementation Of Area Efficient Fir Truncated Multiplier"

Arthur: G.Kishore

Link: http://innovationjournals.com/ece_ai.html

JIECE is Indexed by:



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Last Date of Publication : 29th, February -2020		2019
	IJSETR 999 A Novel Visual Authentication Protocols Implementation Based On Keylogging-Resistant <i>Authors: P. KRISHNA VENI, BEJJAM NARESH</i>	5470-5477 Download
Member Login..	IJSETR 1000 An Efficient Fake Biometric Detection Technique Exploiting Structural Similarity Index <i>Authors: SANA SIKANDER, MD. ATEEQ UR RAHMAN</i>	5478-5485 Download
User Name : <input type="text"/>	IJSETR 1001 Optimized Approach for CFO Estimation by Weighted Sub Space Fitting in OFDM Communications System <i>Authors: B. RAMACHANDRA REDDY, D. SIVA</i>	5486-5490 Download
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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 147

Title: A Comparative Study on Various Wireless Sensor Network Tools

Arthur: K.Hari Krishna

Link: https://www.ugc.ac.in/journallist/user_journal_report.aspx?eid=31619

<http://globalimpactfactor.com/international-journal-of-engineering-and-computer-science/>



checklist for Inclusion of every new Journals in the UGC Journal database	
Name of the Journal :	International Journal of Scientific Research in Computer Science, Engineering and Information Technology
ISSN Number (if available):	
e-ISSN Number (if available):	24563307
Nature of Journal:	Print only
Periodicity:	Bi-monthly
Language:	English
Subjects:	Computer Science(all);Multidisciplinary
Publisher:	Technoscience Academy
Place of Publication (City):	Gujarat
Country of Publication:	India
Broad Subject Category:	Multidisciplinary
The journal has a website which provides full postal and email addresses of Chief Editor and Editors, and at least some of these addresses are verifiable official addresses :	Yes

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A Comparative Study on Various Wireless Sensor Network Tools

Article in International Journal of Advanced Trends in Computer Science and Engineering · October 2015 with 9 Reads ⓘ

DOI: [10.18535/ijecs/v4i10.27](https://doi.org/10.18535/ijecs/v4i10.27)

[Cite this publication](#)

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 148

Title: Information Mining Procedures in Wireless Sensor Networks

Author: K.Hari Krishna

Link: <https://journals.indexcopernicus.com/search/details?id=31850>

ICI World of Journals / International Journal of Innovation and Scientific Research

English title: International Journal of Innovation and Scientific Research
 ISSN: 2351-8014
 GICID: n/d
 DOI: n/d
 Website: <http://www.ijisr.issr-journals.org>
 Publisher: Innovative Space of Scientific Research Journals
 Country: IN
 Language of publication: FR ES

Non-indexed in the ICI journals Master List 2018
 Not reported for evaluation Archival ratings >

Citations Reports 2010-2019
 12 - Number of journal citations
 Included auto-citations - 0

Deposited publications: 0 | Full text: 0% | Abstract: 0% | Keywords: 0% | References: 0%

MAY - JUNE 2016 VOL 2 | ISN 1

BHARAT VAHINI

ANNUAL NEWSLETTER OF COMPUTER SCIENCE AND ENGINEERING

11	K.Hari Krishna	Information Mining Procedures in Wireless Sensor Networks	International Journal of Innovations & Advancement in Computer Science	February 2016	2347 - 8616
		A survey on wireless			

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 149

Title: Hybrid Learning Model and Acoustic Approach to Spoken Language Identification Using Machine Learning

Arthur: R.Madana Mohana

Link: <https://www.scopus.com/sourceid/18800156705>

The screenshot shows the Scopus interface for the journal 'International Review on Computers and Software'. The journal title is displayed at the top. Below it, the Scopus coverage years are listed as 'from 2009 to 2016 (coverage discontinued in Scopus)'. The publisher is 'Praise Worthy Prize', and the ISSN is '1828-6003' with E-ISSN '1828-6011'. The subject area is 'Computer Science: General Computer Science'. On the right side, there are three metrics: CiteScore 2015 (0.31), SJR 2018 (0.122), and SNIP 2018 (0.303). At the bottom of the journal details, there are buttons for 'View all documents', 'Set document alert', 'Save to source list', and 'Journal Homepage'. Below the journal details is a ResearchGate banner with a search bar and a 'Discover by subject area' button. An advertisement for an 'International Conference - Bangkok, Thailand' is also visible, mentioning 'Paper Submission is open. 100+ Participants from 30+ Countries. Peer Review Process' and providing the website 'thailand.theired.org/Upcoming/Conferences'. At the bottom, there are links for '1 Citations', '27 References', and '2 Figures', along with a 'Download' button.

Hybrid Learning Model and Acoustic Approach to Spoken Language Identification Using Machine Learning

Article (PDF Available) in [International Review on Computers and Software](#) 10(5):502 · May 2015 with 31 Reads ⓘ

DOI: 10.15866/irecos.v10i5.6091

[Cite this publication](#)



R. Madana Mohana

il5.07 · Bharat Institute of Engineering and Technology



A. Rama Mohan Reddy

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 150

Title: CCBIR: A Cloud Based Implementation of Content Based Image Retrieval”

Arthur|: R. Madana Mohana

Link: <https://www.scopus.com/sourceid/144885>

The screenshot shows the Scopus Preview interface for the journal 'WSEAS Transactions on Computers'. The page includes a header with the Scopus logo and navigation options like 'Author search', 'Sources', 'Create account', and 'Sign in'. The main content area is titled 'Source details' and provides the following information: Scopus coverage years (2005-2014), publisher (WSEAS Press), ISSN (1109-2750), and subject area (Computer Science: General Computer Science). It also displays SJR 2017 (0.117) and SNIP 2017 (0.362) metrics. At the bottom of the source details, there are buttons for 'View all documents', 'Set document alert', and 'Save to source list'.

WSEAS TRANSACTIONS on COMPUTERS

R. Madana Mohana, A. Rama Mohan Reddy

CCBIR: A Cloud Based Implementation of Content Based Image Retrieval

R. MADANA MOHANA¹, Dr. A. RAMA MOHAN REDDY²

¹ Research Scholar, Department of Computer Science & Engineering, Sri Venkateswara University College of Engineering, Sri Venkateswara University, Tirupathi - 517 502, Andhra Pradesh, India.
rmmnaidu@gmail.com

² Professor, Department of Computer Science & Engineering, Sri Venkateswara University College of Engineering, Sri Venkateswara University, Tirupathi - 517 502, Andhra Pradesh, India.
ramamohansvu@yahoo.com

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 151

Title: Signer-Independent SLR System using PCA and mlti-Class SVM

Arthur: R. Madana Mohana

Link: <https://www.scopus.com/sourceid/144885>

The screenshot shows the Scopus Preview interface for the journal 'WSEAS Transactions on Computers'. The page includes a navigation bar with 'Author search', 'Sources', 'Create account', and 'Sign in'. The main content area displays the journal title, Scopus coverage years (2005-2014), publisher (WSEAS Press), ISSN (1109-2750), and subject area (Computer Science: General Computer Science). It also shows SJR 2017 (0.117) and SNIP 2017 (0.362) metrics. At the bottom, there are buttons for 'View all documents', 'Set document alert', and 'Save to source list'.

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Home > Vol 9, No 12 (2014) > **Madana Mohana**

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Signer-Independent SLR System Using PCA and Multi-Class SVM

R. Madana Mohana^(1), A. Rama Mohan Reddy⁽²⁾*

⁽¹⁾ Research Scholar, Department of Computer Science and Engineering, Sri Venkateswara University College of Engineering Sri Venkateswara University, India

⁽²⁾ Professor, Department of Computer Science and Engineering, Sri Venkateswara University College of Engineering Sri Venkateswara University, India

^(*) Corresponding author

DOI: <https://doi.org/10.15866/irecos.v9i12.4838>

NAAC C3 :Research Paper In Journals

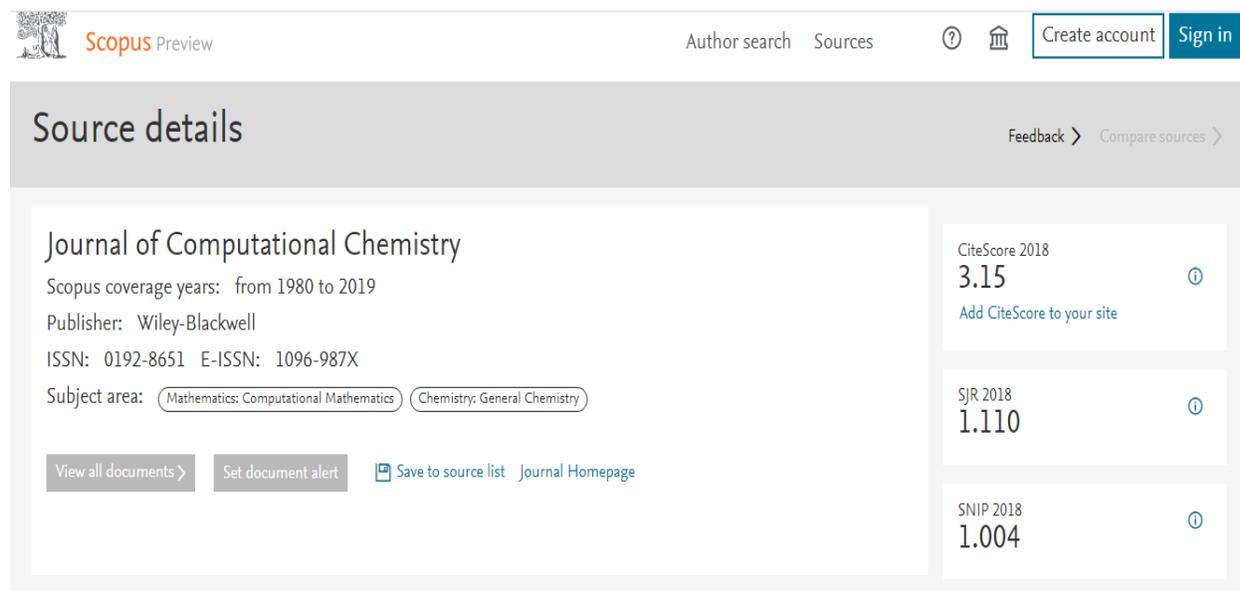
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 152

Title: Energy Decomposition Analysis of Cation– π , Metal Ion–Lone Pair, Hydrogen Bonded, Charge-Assisted Hydrogen Bonded, and π – π Interactions

Arthur: B. Sharma, H. K. Srivastava, G. Gayatri and G. N. Sastry

Link: <https://www.scopus.com/sourceid/24176>



The screenshot shows the Scopus interface for the Journal of Computational Chemistry. The header includes the Scopus logo and navigation options like 'Author search', 'Sources', 'Create account', and 'Sign in'. The main content area is titled 'Source details' and provides the following information:

- Journal of Computational Chemistry**
- Scopus coverage years: from 1980 to 2019
- Publisher: Wiley-Blackwell
- ISSN: 0192-8651 E-ISSN: 1096-987X
- Subject area: Mathematics: Computational Mathematics, Chemistry: General Chemistry
- Performance metrics: CiteScore 2018 (3.15), SJR 2018 (1.110), SNIP 2018 (1.004)
- Actions: View all documents, Set document alert, Save to source list, Journal Homepage

Journal of
**COMPUTATIONAL
CHEMISTRY**

WWW.C-CHEM.ORG

FULL PAPER

Energy Decomposition Analysis of Cation– π , Metal Ion–Lone Pair, Hydrogen Bonded, Charge-Assisted Hydrogen Bonded, and π – π Interactions

Bhaskar Sharma, Hemant Kumar Srivastava, Gaddamanugu Gayatri,
and Garikapati Narahari Sastry*

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 153

Title: A novel Prins cascade process for the stereoselective synthesis of oxa-bicycles

Arthur: B. V. Subba Reddy, A. Venkateswarlu, B. Sridevi, K. Marumudi, G. Gayatri, A. C. Kunwa

Link: <https://www.scopus.com/sourceid/26388>

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Source details

Feedback > Compare sources >

Organic and Biomolecular Chemistry

Formerly known as: Journal of the Chemical Society, Perkin Transactions 1
Formerly known as: Journal of the Chemical Society, Perkin Transactions 2
Scopus coverage years: from 2003 to 2019
Publisher: Royal Society of Chemistry
ISSN: 1477-0520 E-ISSN: 1477-0539
Subject area: [Chemistry: Organic Chemistry](#) [Chemistry: Physical and Theoretical Chemistry](#)
[Biochemistry, Genetics and Molecular Biology: Biochemistry](#)

[View all documents >](#) [Set document alert](#) [Save to source list](#) [Journal Homepage](#)

CiteScore 2018	3.40	
Add CiteScore to your site		
SJR 2018	1.119	
SNIP 2018	0.757	

Issue 9, 2015 [Previous Article](#) | [Next Article](#)



From the journal:
Organic & Biomolecular Chemistry

A novel Prins cascade process for the stereoselective synthesis of oxa-bicycles†

[Check for updates](#)

[B. V. Subba Reddy,*^a](#) [A. Venkateswarlu,^a](#) [B. Sridevi,^a](#) [Kanakaraju Marumudi,^b](#) [A. C. Kunwar^b](#) and [G. Gayatri^c](#)

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 154

Title: Influence of Steric Crowding on Diastereoselective Arabinofuranosylations

Arthur: M. Islam, G. Gayatri and S. Hotha

Link: <https://www.scopus.com/sourceid/25896>

The screenshot shows the Scopus Source details page for the Journal of Organic Chemistry. The page includes the journal title, Scopus coverage years (1936-2019), publisher (American Chemical Society), ISSN (0022-3263), and E-ISSN (1520-6904). It also displays subject areas (Chemistry; Organic Chemistry) and key metrics: CiteScore 2018 (4.57), SJR 2018 (1.607), and SNIP 2018 (0.952). Navigation options like 'View all documents', 'Set document alert', and 'Save to source list' are visible. The ACS Publications logo and a search bar are at the bottom.

RETURN TO ISSUE | < PREV ARTICLE NEXT >

Influence of Steric Crowding on Diastereoselective Arabinofuranosylations

Maidul Islam[†], Gaddamanugu Gayatri[‡] and Srinivas Hotha^{*†}

Hide Author Information ^

[†] Department of Chemistry, Indian Institute of Science Education and Research, Pune 411 008, India

[‡] Centre for Molecular Modelling, Indian Institute of Chemical Technology, Hyderabad 500 007, India

*E-mail: s.hotha@iiserpune.ac.in

Cite this: *J. Org. Chem.* 2015, 80, 16, 7937-7945

Publication Date: July 21, 2015

<https://doi.org/10.1021/acs.joc.5b00964>

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The Journal of Organic Chemistry

NAAC C3 :Research Paper In Journals

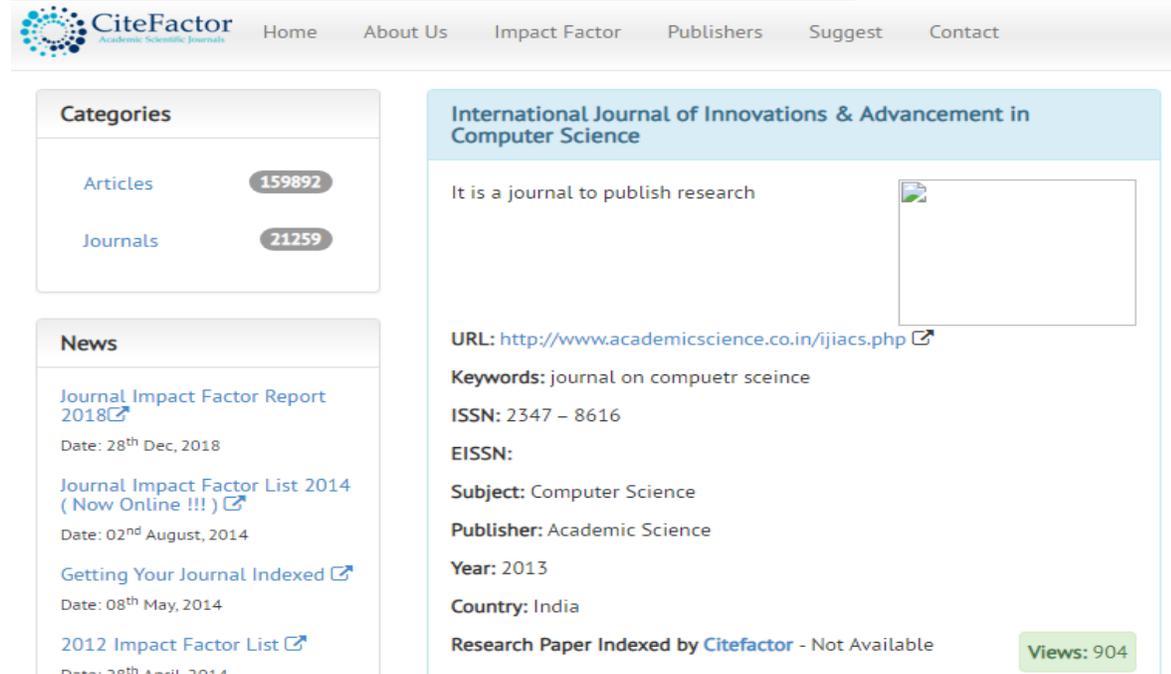
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 155

Title: Internet of Things

Arthur: J Uma Mahesh&Dr.K.v.Naganjaneyulu

LINK: <https://www.citefactor.org/journal/index/20409/international-journal-of-innovations-advancement-in-computer-science#.XkOft08zbIU>



The screenshot shows the CiteFactor website interface. At the top, there is a navigation bar with links for Home, About Us, Impact Factor, Publishers, Suggest, and Contact. Below this, there are two main columns. The left column contains a 'Categories' section with 'Articles' (159892) and 'Journals' (21259), and a 'News' section with several recent updates. The right column features a header for the 'International Journal of Innovations & Advancement in Computer Science' and a description: 'It is a journal to publish research'. Below the description, there is a URL, keywords, ISSN (2347-8616), EISSN, subject (Computer Science), publisher (Academic Science), year (2013), and country (India). A 'Views: 904' badge is also present.



International Journal of Innovations & Advancement in Computer Science

IJIACS

ISSN 2347 – 8616

Volume 3, Issue 8

October 2014

INTERNET OF THINGS

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²STUDENT, Dept of CSE, BIET, kvenkatesh201@gmail.com

³Assistant Professor, BIET

⁴Professor, BIET

NAAC C3 :Research Paper In Journals

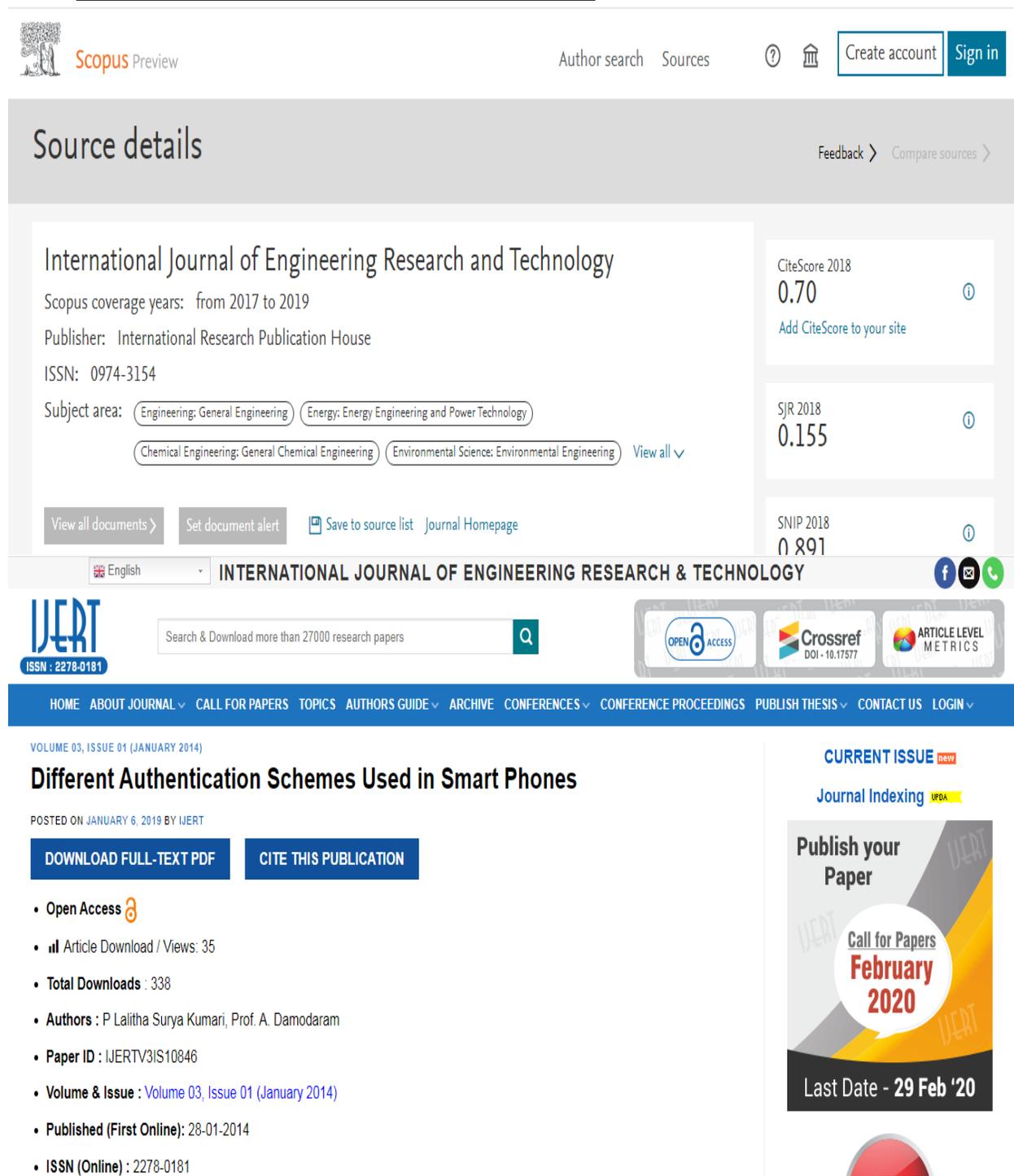
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 156

Title: Different Authentication Schemes on Smart Phones

Arthur: P. Lalitha Surya Kumari

Link: <https://www.scopus.com/sourceid/21100828027>



Source details Feedback > Compare sources >

International Journal of Engineering Research and Technology
Scopus coverage years: from 2017 to 2019
Publisher: International Research Publication House
ISSN: 0974-3154
Subject area: [Engineering: General Engineering](#) [Energy: Energy Engineering and Power Technology](#)
[Chemical Engineering: General Chemical Engineering](#) [Environmental Science: Environmental Engineering](#) [View all >](#)

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VOLUME 03, ISSUE 01 (JANUARY 2014)

Different Authentication Schemes Used in Smart Phones

POSTED ON JANUARY 6, 2019 BY IJERT

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- **Open Access**
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- **Authors :** P Lalitha Surya Kumari, Prof. A. Damodaram
- **Paper ID :** IJERTV3IS10846
- **Volume & Issue :** [Volume 03, Issue 01 \(January 2014\)](#)
- **Published (First Online):** 28-01-2014
- **ISSN (Online) :** 2278-0181

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 157

Title: A Survey on wireless sensor networks: Applications & Design Issues of routing protocols SS

Arthur: K.Hari Krishna

Link: <http://eprajournals.com/IJMR.php>

https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

48864	Applied Mathematics and Mechanics	UNIV	Science	John Wiley & Sons, Inc.	00442267	15214001	India
48872	Tourism Recreation Research	UNIV	Arts & Humanities;Multidisciplinary;Social Science	Taylor & francis	02508281	23200308	United Kingdom
48873	Eurasian Economic Review	UNIV	Social Science	Springer	1309422 X	2147429 X	Germany
48874	General Mathematics Notes	UNIV	Science	http://www.geman.in/home	22197184		Jordan
48876	International Journal of Applied and Computational Mathematics	UNIV	Multidisciplinary;Science	Springer	21995796		India
48877	zenith international of Multidisciplinary research	UNIV	Multidisciplinary	ZIRAF		22315780	United States
48887	International Journal of Research in Social Science	UNIV	Social Science	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH ACADEMY	22492496		United States
48897	Electronic Journal of Mathematical Analysis and Applications (EJMAA)	UNIV	Science	Department of Mathematics and Computer Sciences, Faculty of Science, Alexandria University		2090729 X	Egypt
48898	Procedia Engineering	UNIV	Science	Elsevier	18777058		Netherlands
48900	Journal of Asia Pacific Biodiversity	UNIV	Science	Elsevier	2287884 X	22879544	Netherlands
48907	Romanian Review of Regional Studies	UNIV	Social Science	PRESA UNIVERSITARA CLUJEANA (CLUJ UNIVERSITY PRESS)	18411576	23443707	Romania
48920	Cogent Environmental Science	UNIV	Multidisciplinary;Science	cogent-oa		23311843	United Kingdom

SJIF Impact Factor : 5.614 ISI I:F Value : 1.188 ISSN : 2455 - 3662 (Online)
DOI : 10.36713/epra2013

EPRA International Journal of
MULTIDISCIPLINARY RESEARCH (IJMR)
 Monthly Peer Reviewed & ISI Indexed International Online Journal

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Journal Name : EPRA International Journal of Multidisciplinary Research (IJMR)
 VOLUME : 6 ISSUE: 2 [February 2020]

1 **Title : THE EFFECTS OF SUPERVISOR RELATIONS TO EMPLOYEE PERFORMANCE IN PASAY CITY**
 Hits:14 DPI:202001-01-003939 [READ MORE >>](#)
 Author Name : *Loverly Revecho, Alexandra Nicole G Rallonza, Jamie A. Regalado*
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Wireless Network Topological Routing in Wireless Sensor Networks

Article (PDF Available) in *Procedia Computer Science* 79:817-826 · December 2016 · with 198 Reads

DOI: 10.1016/j.procs.2016.03.111
[Cite this publication](#)

K. Hari Krishna

Y. Suresh Babu

Tapas Kumar

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 158

Title: An Authentication methodology for electronic mail security based on Zero Knowledge Protocol

Arthur P. Lalitha Surya Kumari

Link: <https://www.semanticscholar.org/paper/An-Alternative-Methodology-for-Authentication-and-Kumari-Damodaram/0843eae574ecd997a82bc0cf7f6a434b2d94d33e>
<https://ieeexplore.ieee.org/document/7033352>

The screenshot shows a web browser window displaying the IEEE Xplore digital library page for a research paper. The browser's address bar shows the URL ieeexplore.ieee.org/document/7033352. The page title is "An Alternative Methodology for Authentication and Confidentiality Based on Zero Knowledge Protocols Using Diffie-Hellman Key Exchange". The publisher is listed as IEEE, with a "Cite This" button. The authors are P. Lalitha Surya Kumari and Avula Damodaram, with a "View All Authors" link. The paper has 199 full-text views. The abstract states: "This paper presents a concept for a new method to provide the authentication and confidentiality using zero knowledge protocol and key exchange. Zero knowledge proof protocol is an essential component of cryptography, which in recent years has increasingly become popular amongst scholars. Its applications have widened and it has made inroads in several areas including mathematics and network safety and so on. This simple protocol based on zero knowledge proof by which user can prove to the authentication server that he has the password without having to send the password to the server either clear text or in encrypted format. This is a protocol in which the data learned by one party (i.e., The inspector) allow him/her to verify that a statement is true but does not reveal any additional information. In this paper we first discuss about zero-knowledge protocol proof system of knowledge and also key exchange between users and which then is modified into an authentication scheme with secret key exchange for confidentiality. The whole protocol involves mutual identification of two users, exchange of a random common secret key or session key for the verification of public keys." The page also features a "More Like This" section with recommendations for related papers and a "Feedback" button.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 159

Title:Role Of Financial Derivatives In Indian Capital Market

Arthur:J UMA MAHESH & M Shiva Prasad

Link: <http://www.indianjournals.com/ijor.aspx?target=ijor:xijmms&volume=5&issue=2&article=007>

48864	Applied Mathematics and Mechanics	UNIV	Science	John Wiley & Sons, Inc.	00442267	15214001	India
48872	Tourism Recreation Research	UNIV	Arts & Humanities;Multidisciplinary;Social Science	Taylor & francis	02508281	23200308	United Kingdom
48873	Eurasian Economic Review	UNIV	Social Science	Springer	1309422 X	2147429 X	Germany
48874	General Mathematics Notes	UNIV	Science	http://www.geman.in/home	22197184		Jordan
48876	International Journal of Applied and Computational Mathematics	UNIV	Multidisciplinary;Science	Springer	21995796		India
48877	zenith international of Multidisciplinary research	UNIV	Multidisciplinary	ZIRAF		22315780	United States
48887	International Journal of Research in Social Science	UNIV	Social Science	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH ACADEMY	22492496		United States
48897	Electronic Journal of Mathematical Analysis and Applications (EJMAA)	UNIV	Science	Department of Mathematics and Computer Sciences, Faculty of Science, Alexandria University		2090729 X	Egypt
48898	Procedia Engineering	UNIV	Science	Elsevier	18777058		Netherlands
48900	Journal of Asia Pacific Biodiversity	UNIV	Science	Elsevier	2287884 X	22879544	Netherlands
48907	Romanian Review of Regional Studies	UNIV	Social Science	PRESA UNIVERSITARĂ CLUJEANĂ (CLUJ UNIVERSITY PRESS)	18411576	23443707	Romania
48920	Cogent Environmental Science	UNIV	Multidisciplinary;Science	cogent-oa		23311843	United Kingdom


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EXCEL International Journal of Multidisciplinary Management Studies

Year : 2015, Volume : 5, Issue : 2

First page : (60) Last page : (65)

Online ISSN : 2249-8834.

Role of financial derivatives in Indian capital market

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 160

Title:Analysis of Transpire 5G Wireless Technology World Wide Wireless Web(WWWW)

Arthur: P.Lalitha Surya Kumari

Link: <http://ijsrd.com/Article.php?manuscript=IJSRDV2I10335>

The screenshot shows the top section of the IJSRD website. It features a blue header with the IJSRD logo on the left, the journal title "INTERNATIONAL JOURNAL FOR SCIENTIFIC RESEARCH & DEVELOPMENT" in the center, and the ISSN [ONLINE] : 2321 0613 on the right. Below the header is a navigation menu with links: Home, Research Area, Editorial Board, Call for papers, For Authors, Conference, Archive, FAQs, Blog, and Contact Us.

This screenshot displays the main content area of the IJSRD website. At the top right, it shows "Impact Factor : 4.396^{NEW} | Submit". On the left, there is a "CALL FOR PAPERS : FEB 2021" section with "Important Dates" (Submission Last Date: 25-FEB-20) and a "Submit Manuscript Online" button. Below this is an "ADVANCED SEARCH" button and a "NEWS & UPDATES" section with "News for Authors" and a paragraph about accepting articles online. The central part features a "Call for Papers" banner for "Volume 5 - Issue 2 - FEB 2021" with a "click here to submit manuscript online" link. To the right, there are statistics: "IMPACT FACTOR 4.396" and "IC Value^{NEW} 66.68". At the bottom right, there is an "INDEXING" section with the "issuu" logo.

This screenshot is identical to the one above, showing the IJSRD website header and navigation menu.

This screenshot shows the article details page on the IJSRD website. At the top, it displays "High Impact Factor : 4.396^{NEW} | Submit Manuscript Online^{NEW} |". Below this is a "CALL FOR PAPERS : FEB 2020" section with "Important Dates" (Submission Last Date: 25-FEB-20) and a "Submit Manuscript Online" button. The main content area shows the article title "Analysis of Transpire 5G Wireless Technology Worldwide Wireless Web (www)", the author(s) "Author(s):", and the author list "S.Chandrakanth , BIET; J.Uma mahesh, BIET; S.Chandrakanth, BIET; K.Vinil Reddy, BIET; SK.Islam Babu, BIET". On the left, there is an "ADVANCED SEARCH" button.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 161

Title: Analysis of J48 Algorithm in Classification-Ebola Virus

Arthur:J Uma Mahesh&Dr.K.v.Naganjaneyulu

Link: <http://ijetst.in/index.php/ijetst>

The screenshot displays the journal's profile on the ICI World of Journals website. The journal is titled "International journal of Emerging Trends in Science and Technology". It is noted as "Non-indexed in the ICI Journals Master List 2018" and "Not reported for evaluation". The journal's English title, ISSN (2348-9480), GICID (n/d), DOI (10.18535/ijetst), website (http://ijetst.in/), publisher (IGM Publication), country (IN), and language of publication (EN) are listed. A citation bar shows 5 journal citations, with 0 included auto-citations. The website also provides a link to "Issues and contents" and a "Back" button.



Open access Journal **International Journal of Emerging Trends in Science and Technology**

Analysis of J48 Algorithm in Classification-Ebola Virus

Authors

J Uma Mahesh¹, K.V.Naganjaneyulu², P. Likitha³, K.N.S. Sindhu Aishwarya⁴

¹Faculty of CSE, Assistant Professor, BIET

²Faculty of CSE, Professor, BIET

^{3,4}Student, Dept of CSE, BIET

Emails: uma.mahesh@biet.ac.in, kvnaganjaneyulu75@gmail.com,

likithapasumarthy@gmail.com, sindhukohta24@gmail.com

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 162

Title:Emerging Trend of Cloud Effective Service

Arthur: J.UmaMahesh,K .V.Naganjaneyulu

Link: <http://ijsrd.com/AboutIJSRD>

The screenshot displays the ISSN Portal interface. At the top, there are logos for ISSN International Standard Serial Number and ISSN Portal, along with a 'FREE ACCESS' button and icons for a globe and a building. Below this is a navigation bar with five main sections: PUBLISHERS' AREA, DISCOVER ISSN SERVICES, SEARCH OPEN ACCESS RESOURCES, KEEPERS REGISTRY, and ISSN INTERNATIONAL CENTER. The main content area is divided into three columns. The left column shows the ISSN number (2320-1363) and a list of links to search engines like Google, Bing, and Yahoo. The middle column, titled 'Resource information', provides details about the journal: Title proper: International journal of merging technology and advanced research in computing; Abbreviated key-title: Int. j. merging technol. adv. res. comput. (Online); Original alphabet of title: Basic roman; Subject: UDC : 004; Subject: Computer science and technology. Computing. Data processing; Publisher: Hyderabad: Sabitri Devi & Rama Devi Centre for Advanced Research in Computing; Dates of publication: 2015- 9999; Frequency: Quarterly; Type of resource: Periodical; Language: English. The right column contains buttons for 'Print', 'Display linked data', and 'Enjoy Premium features' with an 'Unlock functions' button. Below the main content is a navigation bar with a search bar, a search button, and a user profile section with notification icons (1, 10, 15) and an 'Add new' button. The bottom section shows an article titled 'Emerging Trends in Cloud Computing' with a 'Research Interest' score of 0.6, 'Citations' of 0, 'Recommendations' of 0, and 'Reads' of 347 (with 1 new read). A 'See details' link is provided at the bottom right.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 163

Title: Empower different levels of confide concealment in preventive data mining

Arthur: V.Satyanarayana

Link: <https://ijaers.com/indexing-archiving/>

The screenshot shows the homepage of the International Journal of Advanced Engineering Research and Science (IJAERS). The header includes the journal's logo, name, and ISSN/PIF/SJIF/NAAS scores. A navigation menu lists various sections like Home, Mission and Scope, Editorial Board, Current Issue, Archive, Conference, Indexing, Submit Manuscript, and Contact Us. A sidebar on the left provides links for authors, including instructions, review processes, and policies. The main content area is titled 'IJAERS Indexing and Archiving' and lists several indexing services such as Qualis-CAPES (A2)-Brazil, Normatiza, NAAS Score: 3.18, Bielefeld Academic Search Engine (BASE), Aalborg University Library (Denmark), WorldCat, Semantic Scholar, J-Gate, Open J-Gate, CORE, JURN, Microsoft Academic Search, and Google Scholar. A search bar and language selector are also visible on the right side.

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EMPOWER DIFFERENT LEVELS OF CONFIDE CONCEALMENT IN PREVENTIVE DATA MINING

Mr. V.Satyanarayana 1, Dr. J. Anand Chandulal 2**

1. Assoc.Prof, Dept of CSE, Bharat Institute of Engineering and Technology, Telangana, India.
2. HOD, Dept of CSE, GITAM University, Visakhapatnam, AP India.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 164

Title:Real World Application of Big Data in Data Mining Tools

Arthur: J. Uma Mahesh, R. Madana Mohana

Link: <http://globalimpactfactor.com/international-journal-for-scientific-research-and-development/>



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international journal for scientific research and development	
ISSN	2321 0613
Country	India

IJSRD - International Journal for Scientific Research & Development | Vol. 2, Issue 08, 2014 | ISSN (online): 2321-0613

Real World Application of Big Data in Data Mining Tools

J Uma Mahesh¹ Madan Mohan R²

¹Student of M.Tech ²Assistant Professor (PhD)

^{1,2}Department of Computer Science & Engineering

¹Bharat Institute of Engineering & Technology ²Ibrahimpatnam, Hyderabad

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 165

Title: "Face Recognition Based On Successive Mean Quantization Transform And Knn Classifier"

Arthur: D. Sankara Reddy ,E Venkata Reddy, A.Venkatesh

Link: <http://www.ijsetr.com/issue.php?issue=ISSUE%2038&volume=Volume3&page=1>



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International Journal of Science, Engineering and Technology Research (IJSETR)



English title: *n/d*
 ISSN: 2278-7798
 GICID: *n/d*
 DOI: *n/d*
 Website: <http://ijsetr.org/index.php/IJSETR>
 Publisher: *n/d*
 Country: IN
 Language of publication: *n/d*

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IJSETR 282	Face Recognition Based on Successive Mean Quantization Transform and KNN Classifier <i>Authors:A.VENKATESH, D.SANKARA REDDY, E.VENKAT REDDY</i>	7611-7614	Download

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VOLUME.07 Date of Submission: 20th October-2019, Date of Publication: 20th October

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 166

Title: "Fdps Based On Greedy Approximation Algorithm In 3gpp Lte Mimo Systems "

Arthur:E.Venkat Reddy, J Venkat Rao

Link: <http://ijsetr.com/uploads/652134IJSETR3255-317.pdf>

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www.ijsetr.com

International Journal of
Scientific Engineering and Technology Research

ISSN 2319-8885
Vol.03, Issue.38
November-2014,
Pages:7799-7803

FDPS Based on Greedy Approximation Algorithm in 3GPP LTE MIMO Systems

J. VENKAT RAO¹, E. VENKAT REDDY²

¹PG Scholar, Dept of ECE, Bharat Institutions, Hyderabad, Telangana, India, Email: Venkat.jandyala@gmail.com.

²Professor, Dept of ECE, Bharat Institutions, Hyderabad, Telangana, India, Email: evreddy@biet.ac.in.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 167

Title: "Design Of An Efficient Medium Access Control Protocol For Cognitive Radio Ad-Hoc Networks"

Arthur: E.Venkat Reddy, Srilekha

Link: <http://www.ijsetr.com/issue.php?issue=ISSUE%2038&volume=Volume3&page=5>

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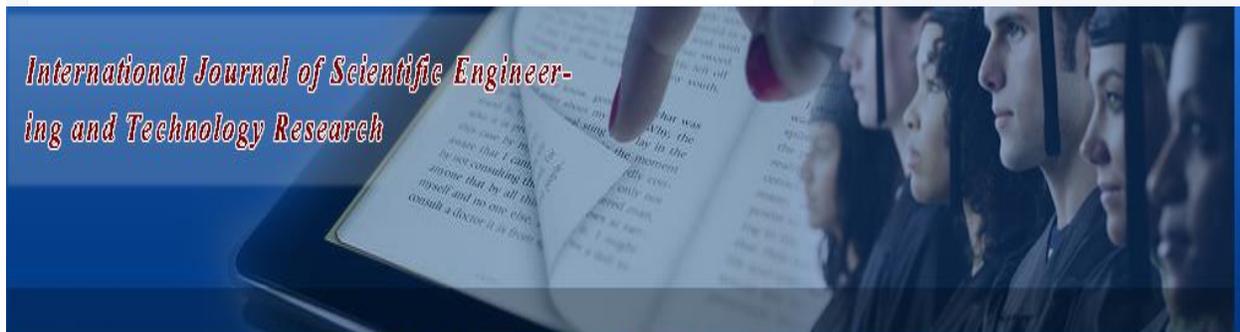
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English title: *n/d*
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 Website: <http://ijsetr.org/index.php/IJSETR>
 Publisher: *n/d*
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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 168

Title: "Implementation Of Energy Efficient And Evaluation Of Aes Cryptographic Standards For Arm"

Arthur: E.Venkat Reddy, S.Sridhar,J.Haritha

Link: <http://www.ijetts.org/publications.php?volume=3&issue=2>

The screenshot shows the ICI World of Journals website. The header includes the INDEX COPERNICUS INTERNATIONAL logo and navigation links: ICI World of Journals, ICI Journals Master List, ICI World of Papers, and Contact. There are also links for Login/Register and a flag icon. The main content area displays the journal title "INTERNATIONAL JOURNAL OF ENGINEERING TRENDS AND TECHNOLOGY" and a "Back" button. Below the title, there is a section for "Non-indexed in the ICI Journals Master List 2018" with the status "Not reported for evaluation" and "Archival ratings". A "Citations" section shows "17 - Number of journal citations" with a red progress bar and "Included auto-citations - 0". A "Reports 2010-2019" button is also visible. On the left, there is a placeholder for a journal cover and a list of metadata: English title: n/d, ISSN: 2231-5381, GICID: n/d, DOI: n/d, Website: n/d, Publisher: n/d, Country: IN, and Language of publication: n/d.

The screenshot shows a Google search result. The search bar contains the query "Implementation Of Energy Efficient And Evaluation Of Aes Cryptographic". Below the search bar, there are navigation options: All, News, Images, Videos, Maps, More, Settings, and Tools. The search results show "1 result (0.44 seconds)". The result is from "www.ijetts.org > publications > issue=2" and is titled "Volume-3.ISSUE - IJETTS - PUBLICATIONS". The snippet reads: "IJETTS 3 Implementation of Energy Efficient and Evaluation of AES Cryptographic Standards for ARM J. Haritha , S. Sridhar , E. Venkat Reddy 250 - 259."

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 169

Title: "Broadband Reconfigurable Optical Add-Drop Mux Using Opto-Vlsi Processor"

Arthur: I.Ravi Kumar

Link: <https://www.ijerm.com/page/by-year-list>

The screenshot shows the CiteFactor website interface. At the top, there is a navigation bar with links for Home, About Us, Impact Factor, Publishers, Suggest, and Contact, along with a Login button. The main content area is divided into several sections:

- Categories:** Articles (159892) and Journals (21258).
- News:** Journal Impact Factor Report 2018 (Date: 28th Dec, 2018), Journal Impact Factor List 2014 (Now Online !!!) (Date: 02nd August, 2014), Getting Your Journal Indexed (Date: 08th May, 2014), and 2012 Impact Factor List (Date: 28th April, 2014).
- International Journal of Engineering Trends and Technology:**
 - Description: International Journal of Engineering Trends and Technology is a leading international journal of Computer Science Engineering, electrical engineering, electronic engineering, mechanical engineering, Civil engineering. IJETT is the unit of Seventh Sense Research Group.
 - URL: <http://www.ijettjournal.org/>
 - Keywords: SSRG-IJETT
 - ISSN: EISSN:2231-5381
 - Subject: Education
 - Publisher: Seventh Sense Research Group (SSRG)
 - Year: 2011
 - Country: India
 - Research Paper Indexed by Citefactor - Not Available
 - Views: 5696
- Search:** A search bar with a dropdown menu for Journals and Articles, and an Advance Search button.
- Electronic Object Identifier (EOI):** A circular logo with the text "Electronic Object Identifier" and a note: "Note: Get EOI for Journal/Conference/ Thesis paper. (contact: eoi@citefactor.org)." Below the logo is a progress bar.

230	<p>Title : Toyota Production System in a batch type production plant as a Pilot study</p> <p>Authors : G.J.Naveen, Ramesh.S.Rao, R.Rengarajan, Paniraj Shanbhog</p> <p>Click Here For Abstract</p>	37-42	
231	<p>Title : Synthesis Characterization and Application of Sn (IV) Phosphorous Acid in the Nano form</p> <p>Authors : Chithra P G, Vijayalekshmi V</p> <p>Click Here For Abstract</p>	43-45	
232	<p>Title : Broadband Reconfigurable Optical Add-Drop MUX Using Opto-VLSI Processor</p> <p>Authors : I.Ravi Kumar, N.Bala Saraswathi</p> <p>Click Here For Abstract</p>	46-48	

Journal No 170

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Title: "Efficient Detection Ordering Scheme For Of Mimo Transmission With Efficient Power Control

Arthur: N.Raj Kumar

Link: <http://www.ijetts.org/publications.php?volume=2&issue=2>



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IJETTS 4 Efficient Detection Ordering Scheme For of MIMO Transmission with Efficient Power Control R.SATHISH KUMAR, RAJ KUMAR N, ...

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Title: "Optimal Battery Charging In Solar Powered Robotic Vehicle"

Arthur: G.Kishore, N.Latha

Link: <http://www.ijssrd.com/articles/IJSSRDV3I60017.pdf>

IJSSRD - International Journal for Scientific Research & Development| Vol. 3, Issue 06, 2015 | ISSN (online): 2321-0613

Optimal Battery Charging in a Solar-Powered Robotic Vehicle

N.Latha¹G.Kishore²

¹M.Tech. Student ²Assistant Professor

^{1,2}Department of Electronics and Communication

^{1,2}BRIL College Abdullapurmettu, Hyderabad, Telangana State, India

The image is a screenshot of a PDF document titled "Optimal Battery Charging in a Solar-Powered Robotic Vehicle" by N.Latha and G.Kishore. The document is displayed in Adobe Reader, with the title page visible. The page includes the journal information "IJSSRD - International Journal for Scientific Research & Development| Vol. 3, Issue 06, 2015 | ISSN (online): 2321-0613", the authors' names and affiliations, and an abstract. The abstract describes a project focusing on a robot with a servomechanism, solar panel, and ATMEGA16L microcontroller. It details the robot's decision-making process for battery charging and the system's goal of completing the charging process independently. The abstract also mentions the robot's power consumption and the energy provided by the battery. The document is displayed in a window titled "IJSSRDV3I60017(1).pdf - Adobe Reader" with a toolbar and a taskbar at the bottom.

IJSSRD - International Journal for Scientific Research & Development| Vol. 3, Issue 06, 2015 | ISSN (online): 2321-0613

Optimal Battery Charging in a Solar-Powered Robotic Vehicle

N.Latha¹G.Kishore²

¹M.Tech. Student ²Assistant Professor

^{1,2}Department of Electronics and Communication

^{1,2}BRIL College Abdullapurmettu, Hyderabad, Telangana State, India

Abstract— This project focuses on the working of a robot with the help of servomechanism solar panel and the ATMEGA16L microcontroller .It has on chip memory used for storing the program (set of instructions). Based on the program execution the robot will take the decision in order to performing particular operation. Our proposed system is not only used to controlling the robot but also used for charging the battery completely in day time. It is also used for charging a mobile phone throughout the day. The aim is completing the process of charging a battery independently while the other battery provides all the energy consumes by the robot.

Key words: Servo Mechanism Solar Panel, Mobile Charger, Battery, Robot, Microcontroller

A. MEMS Design:

The resulting architecture is more close efficient while achieving throughputs up to 10times faster than conventional CISC microcontroller the Atmega16 provides the following features.16Kbytes of in system programmable flash program memory with Read-while-Write capabilities 512bytes EEPROM.1kbytes SRAM.32 General purpose I/O Lines .32general purpose working registers a JTAG interface for boundary-silicon chip debugging the Atmega16 achieves throughputs approaching 1MBPS per MHZ allowing the system designed to optimize the power consumption versus processing speed .in extended standby mode, both the main oscillator and the asynchronous timer continue to run. This has been manufactured using Atmega16 microcontroller.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 172

Simulation Based Channel Coding For High-Speed Links

N.Raj Kumar

Link: <http://www.ijetts.org/publications.php?volume=2&issue=3>

INTERNATIONAL JOURNAL OF EMERGING TRENDS IN TECHNOLOGY AND SCIENCES
(ISSN: 2348-0246(online)), VOLUME-02, ISSUE-03, MAY-2014

Simulation Based Channel Coding For High-Speed Links

¹N.RAJ KUMAR
¹Assoc. Prof., Bharat Institute of Engineering & Technology

Abstract— while channel coding is a standard method of improving a system's energy efficiency in digital communications, its practice does not extend to high-speed links. Increasing demands in network speeds are placing a large burden on the energy efficiency of high-speed links and render the benefit of channel coding for these systems a timely subject. The low error rates of interest and the presence of residual intersymbol interference (ISI) caused by hardware constraints impede the analysis and simulation of coded high-speed links. Focusing on the residual ISI and combined noise as the dominant error mechanisms, this paper analyzes error correlation through concepts of error region, channel signature, and correlation distance. This framework provides a deeper insight into joint error behaviors in high-speed links, extends the range of statistical simulation for coded high-speed links, and provides a case against the use of biased Monte Carlo methods in this setting. Finally, based on a hardware test bed, the performance of standard binary forward error correction and error detection schemes is evaluated, from which recommendations on coding for high-speed links are derived.

Index Terms—Communication systems, integrated circuit inter-connections, intersymbol interference (ISI).

1. INTRODUCTION

The practice of constraining the data stream in order

Channel memory introduces error correlation in the received symbol stream, regardless of whether the latter is constrained or unconstrained. The code performance is determined by the joint symbol error statistics and, as the task of accurately accounting for the error correlation due to channel memory is combinatorial in nature, exact expressions are computationally intractable. The problem of estimating the performance of a coded high-speed link is further exacerbated by the low error rates of interest, which render direct Monte Carlo simulation prohibitive and strain the accuracy of common approximations.

This project provides a more systematic look at the potential of bringing energy-efficient channel coding to high-speed links. Modeling the high-speed link as a system with additive white noise and ISI, as described in Section II, makes it possible to describe the error correlation in terms of two fundamental quantities: the system's error region and the channel's sign signature. The error region corresponds to the set of values in the ISI distribution that are responsible for the majority of errors. While the error region is determined by the combined noise and the magnitude of the coefficients forming the channel's pulse response, the channel signature is specified by the signs of those coefficients.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 173

Title: An Eficient Solar Powered Remote Comntrolled Surveillance Robot

Arthur:Bijaya Kumar Muni

Link: <http://ijsetr.com/issue.php?issue=ISSUE%2044&volume=Volume4>



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DOI: *n/d*

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Publisher: *n/d*

Country: IN

Language of publication: *n/d*

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VOLUME.07 Date of Submission: 20th

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3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 174

Title:Face Recognition Based on Successive Mean Quantization Transform and KNN Classifier

Arthur:A.VENKATESH, D.SANKARA REDDY, E.VENKAT REDDY

Link: <http://www.ijsetr.com/issue.php?issue=ISSUE%2038&volume=Volume3&page=1>



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IJSETR 281	Intelligent Street Lighting System <i>Authors:P. MOUNICA BHAVANI, M.B.R.MURTHY</i>	7608-7610	Download	
IJSETR 282	Face Recognition Based on Successive Mean Quantization Transform and KNN Classifier <i>Authors:A.VENKATESH, D.SANKARA REDDY, E.VENKAT REDDY</i>	7611-7614	Download	

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Last Date of Publication :
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IJVDCS(www.ijvdc.org)

VOLUME.07 Date of Submission: 20th October-2019, Date of Publishing: 30th October-

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 175

Title: Load distribution in a rolling element bearing under dynamic radial load

Arthur: Govardhan, T., Choudhury, A. and Paliwal, D

Link: <https://www.scopus.com/sourceid/4700151914>

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Applied Mechanics and Materials
Scopus coverage years: from 2005 to 2015
(coverage discontinued in Scopus)
Publisher: Scitec Publications Ltd.
ISSN: 1660-9336
Subject area: Engineering: General Engineering

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SJR 2018 **0.112**

SNIP 2018 **0.000**

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Home » Applied Mechanics and Materials » Dynamics of Machines and Mechanisms, Industrial... » Load Distribution in a Rolling Element Bearing...

Load Distribution in a Rolling Element Bearing under Dynamic Radial Load

1223 25

Abstract:
External load in a bearing is transferred from one race to another race through the rolling elements. In the present work, an investigation has been made to estimate the load on a rolling element in a bearing subjected to dynamic loading. The dynamic loading, in the present study, included harmonic and periodic loadings which are deterministic functions of time. The roller load is also investigated under random loading with known statistical values of mean and variance. Numerical values have been obtained for NJ204 bearing with known radial clearance. These results show the variation in the spectra obtained for different nature of external loadings. These results can be expected to satisfy the difference in theoretical and experimental spectra obtained by earlier researchers.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 176

Title: Evaluating the Strength of the Friction Stir Welded Joints at Various Rotational Speeds

Arthur: Ramaraju Ramgopal Varma, Abdullah Bin Ibrahim and B Ravinder Reddy

Link: <https://www.scopus.com/sourceid/4700151914>

The screenshot shows the Scopus interface for the journal 'Applied Mechanics and Materials'. At the top, there is a navigation bar with 'Author search', 'Sources', and buttons for 'Create account' and 'Sign in'. The main header area includes 'Source details' and links for 'Feedback' and 'Compare sources'. The journal information is displayed in a card format, including the journal title, Scopus coverage years (2005 to 2015), publisher (Scitec Publications Ltd.), ISSN (1660-9336), and subject area (Engineering: General Engineering). On the right side, there are three performance metrics: CiteScore 2015 (0.07), SJR 2018 (0.112), and SNIP 2018 (0.000). Below the journal information, there are buttons for 'View all documents', 'Set document alert', and 'Save to source list'.

The screenshot shows the 'Paper Titles' section of the Scopus interface. On the left, there is a list of three paper titles with their respective page numbers and right-pointing arrows: 'Investigation on Surface Roughness and Cutting Temperature in Turning AISI 316 Austenitic Stainless Steel Using TiAlSiN Coated Carbide Insert p.291', 'Optimization in Dry Sliding Wear Test of Al 2219 – SiCp Composite Using Taguchi Based Grey Relational Analysis p.296', and 'In-Plane Plane-Strain Formability Investigation of Friction Stir Welded Sheets Made of Dissimilar Aluminium Alloys p.301'. The main content area displays the title 'Evaluating the Strength of the Friction Stir Welded Joints at Various Rotational Speeds' with a breadcrumb trail: 'Home » Applied Mechanics and Materials » Advanced Research in Material Science and... » Evaluating the Strength of the Friction Stir...'. Below the title, there is a thumbnail image of the paper cover, an 'Abstract:' section, and a paragraph of text. The abstract text reads: 'The present research paper aims in evaluating the strength of the welded AA6351 alloy plates of 6 mm thick by using friction stir welding technique at different rotational speeds The applied welding technique is capable of achieving the mechanical properties of the alloy close to that of the original alloy. In the present investigation, the speeds of the spindle were varied from 1100 rpm to 1500 rpm with a constant transverse speed of 20 mm/min. The tensile strength of the joints is determined by an universal testing machine. The results from the present investigation show that the values of the yield strength were very much closer to the values of the AA6351 Alloy prior to welding. It has been found from the experiments that the strength of the joints increases with the increase in the rotational speed; however, the same is decreasing after achieving certain speed.' To the right of the abstract, there are social media sharing icons for Facebook, Twitter, and LinkedIn, along with a view count of 961 and a download icon with the number 17.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 177

Title: A Multilevel Converter with Reduced Number of Switches for Grid Connection of Permanent Magnet Synchronous Generator Based Variable Speed Wind Turbine

Arthur: Prasada Rao, K., Sao, S.

Link: <https://www.scopus.com/sourceid/21100228305>

The screenshot shows the Scopus journal details page for 'International Review of Automatic Control'. The page includes the journal title, Scopus coverage years (2010 to 2019), publisher (Praise Worthy Prize), ISSN (1974-6059), and subject area (Engineering: Control and Systems Engineering). It also displays CiteScore 2018 (0.92) and SJR 2018 (0.326). The article title 'A Multilevel Converter with Reduced Number of Switches for Grid Connection of Permanent Magnet Synchronous Generator Based Variable Speed Wind Turbine' is prominently displayed, along with authors Prasada Rao Kota and Sukhdeo Sao. The page includes a search bar, a 'Browse' section with options like 'By Issue', 'By Author', and 'By Title', and a Crossref Similarity Check badge for iThenticate. The DOI assignment information and cost of service (euros 10,00) are also visible.

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Scopus coverage years: 2010, from 2012 to 2019
Publisher: Praise Worthy Prize
ISSN: 1974-6059 E-ISSN: 1974-6067
Subject area: [Engineering: Control and Systems Engineering](#)

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A Multilevel Converter with Reduced Number of Switches for Grid Connection of Permanent Magnet Synchronous Generator Based Variable Speed Wind Turbine

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Abstract

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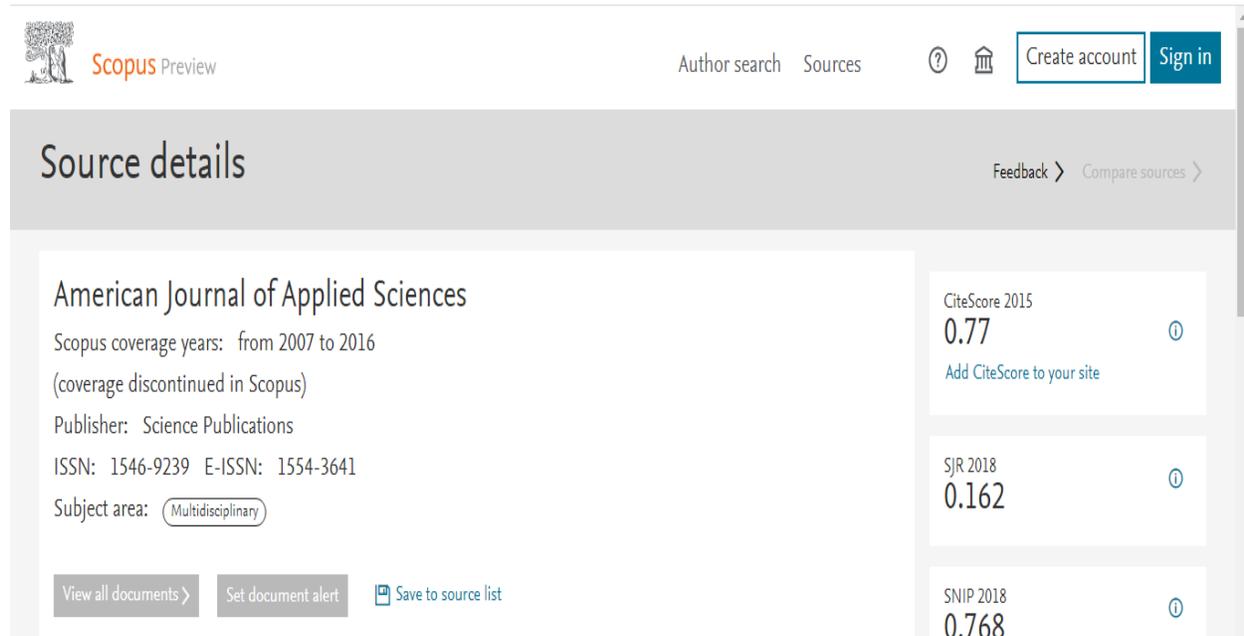
3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 178

Title: A multilevel converter with reduced number of switches for fuel cell power conditioning system

Arthur : Prasada Rao, K., Sao, S.

Link: <https://www.scopus.com/sourceid/6400153122>



The screenshot shows the Scopus interface for the source 'American Journal of Applied Sciences'. The page includes a header with the Scopus logo and navigation options like 'Author search' and 'Sources'. The main content area is titled 'Source details' and provides information about the journal's Scopus coverage (2007-2016), publisher (Science Publications), ISSN (1546-9239), and subject area (Multidisciplinary). On the right, there are three performance metrics: CiteScore 2015 (0.77), SJR 2018 (0.162), and SNIP 2018 (0.768). At the bottom of the source details, there are buttons for 'View all documents', 'Set document alert', and 'Save to source list'.

American Journal of Applied Sciences 11 (6): 978-993, 2014

ISSN: 1546-9239

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doi:10.3844/ajassp.2014.978.993 Published Online 11 (6) 2014 (<http://www.thescipub.com/ajas.toc>)

A MULTILEVEL CONVERTER WITH REDUCED NUMBER OF SWITCHES FOR FUEL CELL POWER CONDITIONING SYSTEM

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 179

Title: Dynamic performance and control of a fuel cell power conditioning system with multilevel converter

Arthur: Rao, K.P., Sao, S.

Link: <http://pathologyoutlines.arnetminer.org/archive/556fad862401b4b38c2377c4>

The screenshot shows a web page for a research paper. At the top, there are logos for 'Arnetminer' and 'UK EST'. A search bar contains the text 'Whatever comes to your mind'. The main title of the paper is 'Dynamic performance and control of a fuel cell power conditioning system with multilevel converter', with 'EI' and 'WOS' icons next to it. Below the title is an 'Abstract' section. The abstract text reads: 'In this paper, the dynamic performance of a proton exchange membrane (PEM) fuel cell power conditioning system with multilevel converter using reduced number of switches is presented. All auxiliary components need to be controlled for optimum operation of fuel cell when the system experiences varying load and voltage changes. The dynamic performance of the system is examined by three conditions including reference voltage variation, load variation and with non linear load. Dynamic performance of a PEM fuel cell system by simulation using Matlab/simulink is investigated. The simulation results for variation of reference voltage, load variation and with non linear load are presented. Based on these results obtained a suitable power conditioning system as well as a controller can be designed for efficient operation of PEM fuel cell.'

On the right side, there is a sidebar with an 'About' section. It includes a 'Mark' button, a 'Your rating' section with five stars and the text 'No rating available', and a '1 views' indicator. Below this is a citation: 'Rao, K.P., and Sao, S.. Dynamic performance and control of a fuel cell power conditioning system with multilevel converter. Smart Electric Grid, 2014, Pages 1-6.' There is also a 'Bibtex' icon and an 'Add a tag' input field.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 180

Title: Microcontroller based stator resistance determination of induction motor on temperature variations

Arthur: Siraj Ahmed, T., Sao, S., Anjaneyulu, K.S.R.

Link: <https://www.scopus.com/sourceid/6400153122>

The screenshot shows the Scopus Source details page for the International Journal of Power Electronics and Drive Systems. The page includes the Scopus logo, navigation links for Author search, Sources, and user options like Create account and Sign in. The source details section lists the journal name, Scopus coverage years (2011-2019), publisher (Institute of Advanced Engineering and Science (IAES)), ISSN (2088-8694), and subject areas (Energy Engineering and Power Technology, and Electrical and Electronic Engineering). It also provides metrics: CiteScore 2018 (1.49), SJR 2018 (0.304), and SNIP 2018 (1.088). Action buttons for viewing documents, setting alerts, and saving to source lists are visible.

International Journal of Power Electronics and Drive System (IJPEDS)

Vol. 4, No. 3, September 2014, pp. 356~362

ISSN: 2088-8694

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Microcontroller Based Stator Resistance Determination of Induction Motor on Temperature Variations

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NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 181

Title: Dynamic performance and control of a fuel cell power conditioning system with multilevel converter

Arthur: Rao, K.P., Sao, S.

Link: <http://pathologyoutlines.arnetminer.org/archive/556fad862401b4b38c2377c4>

The screenshot shows a web browser window displaying a research paper abstract on the ArnetMiner website. The browser's address bar shows the URL: <http://pathologyoutlines.arnetminer.org/archive/556fad862401b4b38c2377c4>. The page title is "Dynamic performance and control of a fuel cell power conditioning system with multilevel converter" and it is indexed by EI and WOS. The abstract text reads: "In this paper, the dynamic performance of a proton exchange membrane (PEM) fuel cell power conditioning system with multilevel converter using reduced number of switches is presented. All auxiliary components need to be controlled for optimum operation of fuel cell when the system experiences varying load and voltage changes. The dynamic performance of the system is examined by three conditions including reference voltage variation, load variation and with non linear load. Dynamic performance of a PEM fuel cell system by simulation using Matlab/simulink is investigated. The simulation results for variation of reference voltage, load variation and with non linear load are presented. Based on these results obtained a suitable power conditioning system as well as a controller can be designed for efficient operation of PEM fuel cell." Below the abstract, there is a "Similar Paper" section with three references: 1. Pandian, M.S., Anwari, M., Husodo, B.Y., and Hiendro, A., Efficiency and economics analysis of Proton Exchange Membrane fuel cell. Singapore, pp. 875-880, 2010. 2. amin, bambang riyanto trilaksono, arif sasongko, arief syaichu rohman, cees jan dronkers, and romeo ortega. Model Predictive Control of hybrid fuel cell/battery/supercapacitor power sources. System Engineering and Technology, pp. 1-6, 2012. 3. Thounthong, P., and Sethakul, P., Analysis of a Fuel Starvation Phenomenon of a PEM Fuel Cell. Nagoya, pp. 731-738E, 2007. The page also features a "Reference" section, a "Comments" section with a "Cited by" tab, and a "Bibtex" section. The browser's taskbar at the bottom shows the time as 6:02 PM on 2/15/2020.

NAAC C3 :Research Paper In Journals

3.3.2 Number of research papers per teachers in the Journals Notified on UGC website during the last five years (10)

Journal No 182

Title: Microcontroller based stator resistance determination of induction motor on temperature variations

Arthur: Siraj Ahmed, T., Sao, S., Anjaneyulu, K.S.R.

Link: <https://www.scopus.com/sourceid/6400153122>

The screenshot displays the Scopus interface for the journal 'International Journal of Power Electronics and Drive Systems'. The header includes the Scopus logo and navigation options like 'Author search', 'Sources', 'Create account', and 'Sign in'. The main content area is titled 'Source details' and provides the following information:

- Journal Name:** International Journal of Power Electronics and Drive Systems
- Scopus coverage years:** from 2011 to 2019
- Publisher:** Institute of Advanced Engineering and Science (IAES)
- ISSN:** 2088-8694
- Subject area:** Energy, Energy Engineering and Power Technology; Engineering, Electrical and Electronic Engineering
- Citation Metrics:** CiteScore 2018 (1.49), SJR 2018 (0.304), SNIP 2018 (1.088)
- Actions:** View all documents, Set document alert, Save to source list, Journal Homepage

Below the journal details, the specific article information is shown:

International Journal of Power Electronics and Drive System (IJPEDS)
Vol. 4, No. 3, September 2014, pp. 356~362
ISSN: 2088-8694

Microcontroller Based Stator Resistance Determination of Induction Motor on Temperature Variations

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