

Research papers published in refereed journals

Title of paper	Name of the author's	Department of teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in ugc enlistment of the journal / digital object identifier (doi) number
Blockchain technology in food supply chain security	Dinesh Kumar K., Manoj Kumar D.S., Anandh R.	Information Technology	International Journal of Scientific and Technology Research	2020	2277-8616	https://www.scopus.com/sourceid/21100894501
Cloud feasibility and adoption strategy for the INDIAN school education system	Singh J., Mansotra V., Mir S.A., Parveen S.	Information Technology., Information Technology	Education and Information Technologies	2020	1360-2357	https://www.scopus.com/sourceid/144955
Educational certificate verification system using blockchain	Dinesh Kumar K., Senthil P., Manoj Kumar D.S.	Information Technology	International Journal of Scientific and Technology Research	2020	2277-8616	https://www.scopus.com/sourceid/21100894501
PC-CC: An advancement in forward error correction using polar and convolutional codes for MIMO-OFDM system	Agarwal A., Mehta S.N.	Information Technology	Journal of King Saud University-Computer and Information Sciences	2020	1319-1578	https://www.scopus.com/sourceid/21100389724
Analyzing Impacts of Spatial Correlation for Multi-user Environment with Robust Concatenation of Advanced FEC Schemes	Agarwal A., Mehta S.N.	Information Technology	Wireless Personal Communications	2019	0929-6212	https://www.scopus.com/sourceid/20725
Block chain technologies in financial sectors and industries	Dinesh Kumar K., Komathy K., Manoj Kumar D.S.	Information Technology., Information Technology	International Journal of Scientific and Technology Research	2019	2277-8616	https://www.scopus.com/sourceid/21100894501
Error free backbone tree construction to expand the longevity of wireless	Stephen K.V.K., Mathivanan V.	Information Technology., Information Technology	International Journal of Networking and Virtual Organisations	2019	1470-9503	https://www.scopus.com/sourceid/54666

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Factors affecting cloud computing adoption in the Indian school education system	Singh J., Mansotra V.	Information Technology	Education and Information Technologies	2019	1360-2357	https://www.scopus.com/sourceid/144955
Towards Development of an Integrated Cloud-Computing Adoption Framework-A Case of Indian School Education System	Singh J., Mansotra V.	Information Technology	International Journal of Innovation and Technology Management	2019	0219-8770	https://www.scopus.com/sourceid/21100307471
A Computation Model for Planned and Functional Systems using Enterprise Information Technologies	E. Subramanian., C. S. Sanoj	Information Technology	International Journal of Engineering and Advanced Technology	2019	2249-8958	https://www.scopus.com/sourceid/21100899502
Recurring Queries Optimization Using Mapreduce Model	E. SUBRAMANIAN., C. S. Sanoj	Information Technology	International Journal of Scientific and Technology Research	2019	2277-8616	https://www.scopus.com/sourceid/21100894501
Replication of Quantum Computing towards an Unconventional Environment using QuIDE	E. SUBRAMANIAN., C. S. Sanoj	Information Technology	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.scopus.com/sourceid/21100889873
Assessment of Analytical Network Process using Enterprise Information Technologies	E. Subramanian	Information Technology	International journal of advanced research methodology in engineering and technology	2019	2456-6446	http://ijarmet.drkalaminstitute.com/Volume3Issue1/54-62A19.pdf

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Enhanced classification of LISS-III satellite image using rough set theory and ANN	Upadhyay A., Anthal J., Shukla S.	Information Technology	International Journal of Cloud Computing	2019	2043-9989	https://doi.org/10.1504/IJCC.2019.103928
Achievement of a radio monitor station management data framework	Ahmed S., Senthil Kumaran T.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Analysis of BBNs over fault detection and diagnosis in industrial application	Upadhyay A.T., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Analytical inspection of centrality measures in social networking	Chithik Raja M., Munir Ahmed Rabbani M.	Information Technology	Journal of Advanced Research in Dynamical and Control Systems	2018	1943-023X	https://www.scopus.com/sourceid/20500195215
An image fusion method based on framelet transform	Dhanji P.K., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
A semi-autonomous coal mine monitoring security system based on wireless control using RTOS	Singh O.R., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500

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A smart method for monitoring and scheming of road luminosity using GSM equipment	Ravichandran G., Krishnamurthy M.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Assault discovery and localizing adversary in remote networks	Dhanji P.K., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
A study about SOA based agriculture management data framework	Prasanna Moorthi N., Mathivananr	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Cloud deployment methods in guarantee of protection and confidentiality constraints	Ahmed S., Senthil Kumaran T.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Controlling pornography over the web	Archenaa J., Mary Anitha E.A.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Cryptographic hashing method using for secure and similarity detection in distributed cloud data	Mohamed Divan Masood A., Muthusundar S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500

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Data spread among vehicular networks with minimal cost and privacy	Kulkarni A., Mukhopadhyay D.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Design and implementation of smart non-invasive bone conduction ear-plug system	Ravichandran G., Krishnamurthy M.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Development of MIMO–OFDM system and forward error correction techniques since 2000s	Agarwal A., Mehta S.N.	Information Technology	Photonic Network Communications	2018	1387-974X	https://www.scopus.com/sourceid/29089
Efficient data assumption and optimization of analog response communication systems	Prasanna Moorthi N., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Energy efficient for web of things based on reconfigurable smart quality management scheme	Prasanna Moorthi N., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Energy management in current fed switched inverter based propulsion motor for marine application	Anand M., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500

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Enhanced automaton monitoring method on satellite receiving position	Trilokinath U.A., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Evaluation of power minimization for routing protocol and multicast networks	Mir S.A., Padma T.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Extremely vibrant routing scheme for mobile adhoc network	Syes Abdul Syed S., Kumaran T.S.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Fibre optic infrastructure for network deployment using application system	Saravanan K., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Framework and implementation of marine dumping area's monitoring system based on GPRS	Brindha J., Vijayakumar V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Full C-band tunable V-cavity-laser based TOSA and SFP transceiver modules	Saravanan K., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500

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Fuzzy C-means algorithm based satellite image segmentation	Rehman S.N., Hussain M.A.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Fuzzy cognitive maps based game balancing system in real time	Dhanji P.K., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Hamming error detection using triple adjacentcode algorithm	Praveen J.S., Amutha A.	Research and Development., Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435
Image resolution enhancement using transform	Nazeeburrehman S., Hussain M.A.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Interaction with ATM for blind	Ahmed S., Senthil Kumaran T.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Mobile-robot navigation through fuzzy behavioral algorithm and vector-polar histogram algorithm	Basha A., Vijayakumar V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500

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Monitor and control focal shifts in laser beam welding applications using cognitive approach	Trilokinath U.A., Singh S.K.	Information Technology	Journal of Engineering and Applied Sciences	2018	1816-949X	https://www.scopus.com/sourceid/21100231100
Near field communication based digital transaction card	Ravichandran., Krishnamurthy M.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Novel method for detection of ship docked in harbor in high resolution remote sensing image	Raghavi K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Orthogonality measure of OFDM signal	Sharma M., Singh S.K.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Path optimization algorithm in wireless sensor network with obstacle	Praveen J.S., Mayilvahanan	General., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Problematic information technology innovations and the rate of justice investment: The judicious impact of CEO inducement and association anxieties	Ahmed S., Kumaran T.S.	Information Technology	International Journal of Supply Chain Management	2018	2051-3771	https://www.scopus.com/sourceid/21100429502

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Protection of sequence and communication technology equipment using smart grid application	Archana J., Mary Anitha E.A.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Proximity sensors based marine engine fault detection using CAN protocol	Brindha J., Vijayakumar V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2018	2502-4752	https://www.scopus.com/sourceid/21100799500
Reduced tree structure based multiplier design	Praveen J.S., Amutha A.	Research and Development., Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435
Secondary route establishment for QOS routing using genetic algorithm underwater sensor networks	Deepalakshmi P.D., Balamurugan	Information Technology., Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435
Secure database server handles spatial location	Kottalanka S., Arivazhagan D.	Information Technology., Information Technology	Journal of Engineering and Applied Sciences	2018	1816-949X	https://www.scopus.com/sourceid/21100231100
Ship position tracking scheme based on distributed multi-sensor data fusion	Lakshmi S., Anita E.A.M.	Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435

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Spontaneous exposure of aquatic smooth on turfsvia IOT	Lakshmi S., Mary Anita E.A.	Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435
Target recognition for marine search using neural network	Karpagavalli S., Balamurugan V.	Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435
Trust Aware routing and Data Forwarding in wireless networks	Mir S.A., Padma T.	Information Technology	Journal of Engineering and Applied Sciences	2018	1816-949X	https://www.scopus.com/sourceid/21100231100
Understanding protection concerns of life boat beginning procedure using game prototype	Lakshmi S., Anita E.A.M.	Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435
Verifiable and authentic distributed blockchain shipping framework for smart connected ships	Komathy K.	Information Technology	Journal of Computational and Theoretical Nanoscience	2018	1546-1955	https://www.scopus.com/sourceid/28136
Wavelet transform based satellite image enhancement	Alaudeen Basha S., Vijayakumar V.	Information Technology	Journal of Engineering and Applied Sciences	2018	1816-949X	https://www.scopus.com/sourceid/21100231100
Web of-things devices based on DNS name auto pattern in IPV4 system using DNSNAV4	Brindha J., Vijayakumar V.	Information Technology	Indian Journal of Public Health Research and Development	2018	0976-0245	https://www.scopus.com/sourceid/19700188435

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A Holistic approach for subterraneous mine surveillance and supervision using internet of things	Subramanian E	Information Technology	Journal of Applied Science and Computations	2018	1076-5131	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=ND-EyMzg=
A survey on black hole attack in Vanet	G Vennila., D Arivazhagan	Information Technology., Information Technology	International journal for research in engineering application and Management	2018	2454-9150	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjQwNzc=
Simulation study of adhoc on-demand distance vector (AODV) routing protocol in manet using SCILAB	G. Vennila., Dr. D. Arivazhagan	Information Technology., GENERAL	International Journal of Advanced Scientific Research and Management	2018	2455-6378	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjM1MDI=
Superintendence motion detection and prompt through android phones for home intrusion using GCM	E. Subramanian	Information Technology	International Journal of Scientific Research and Review	2018	2279-543X	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NjQ2NTA=
Challenges of cloudcomputing, security issues and potential operational areas in Data transportability, segregation, Backup, portability and recovery	D Arivzhagan., Sundharan S	Information Technology., Information Technology	Journal of Emerging Technologies and Innovative Research	2018	2349-5162	http://www.jetir.org/papers/JETIR1807700.pdf

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The Total quality management implementation through human resource practices in online banking sector beneath Indian changing environment: The Technological concerns	Mohd Faisal Khan., Debaprayag Chaudhuri	Information Technology., Information Technology	International Journal of Computer Science and Information Security	2018	1947-5500	https://www.academia.edu/36998804/The_Total_quality_management_implementation_through_human_resource_practices_in_online_banking_sector_beneath_Indian_changing_environment_The_Technological_concerns
Performance improvement of WiMAX (IEEE 802.16d) using combined RS–CC forward error channel coding technique	Agarwal A., Mehta S.N.	Information Technology	Lecture Notes in Electrical Engineering	2018	1876-1100	https://doi.org/10.1007/978-981-10-8240-5_2
Regression and Artificial Neural Network based Improved Classification of LISS-III Satellite Image	Upadhyay A., Upadhyay A., Maurya S.	Information Technology., Information Technology	International Conference on Current Trends in Computer, Electrical, Electronics and Communication, CTCEEC 2017	2018	-	https://doi.org/10.1109/CTCEEC.2017.8455083
Adjusting healthcare innovation and software necessities through design thinking	Vimal Kumar Stephen K., Mathivanan V.	Information Technology	Research Journal of Pharmacy and Technology	2017	0974-3618	https://www.scopus.com/sourceid/21100197160

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Age classification system by Shearlet transform based Gmm classifier	Ramabhilash S.O., Singh S.K.	Information Technology	Indian Journal of Public Health Research and Development	2017	0976-0245	https://www.scopus.com/sourceid/19700188435
An advancement in paper receipts the electronic receipt administration framework	Vimal Kumar Stephen K., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Analysis of virtual positions management development supporting technology for initial results of the semester of code	Vimal Kumar Stephen K., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
An efficient patient inflow prediction model for hospital resource management	Srikanth K., Arivazhagan D.	General., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Application of design thinking techniques in marketing of fashion Apparel E-Commerce	Misra S., Arivazhagan D.	Information Technology., E-Governance	Indian Journal of Marketing	2017	0973-8703	https://www.scopus.com/sourceid/21100241711
A review of social media: In future	Kumar S.T.M., Singh S.K.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500

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Back propagating tree to produce an optimal path to transmit data in a wireless sensor networks	Stephen K.V.K., Mathivanan V.	Information Technology., Information Technology	ARPN Journal of Engineering and Applied Sciences	2017	1819-6608	https://www.scopus.com/sourceid/21100200825
Bee inspired agent based routing protocol-primary user (biabrp-pu)	Palanisamy R., Mathivanan V.	Information Technology., Information Technology	ARPN Journal of Engineering and Applied Sciences	2017	1819-6608	https://www.scopus.com/sourceid/21100200825
Canny junk system based on IOT	Wilfred Shiju D.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Co-citation network investigation using management of technology (MOT)	Vimal Kumar Stephen K., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Content implementation of cloud connected smart robot for environmental and industrial platform	Senthil Kumar M., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Data innovation resource, information administration capacity, and aggressive benefit: The judicious part of reserve assurance	Archenaa J., Anitha E.M.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500

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Design and implementation of digital medical prescription device	Ravichandran G., Krishnamurthy M.	Information Technology	Indian Journal of Public Health Research and Development	2017	0976-0245	https://www.scopus.com/sourceid/19700188435
Design of android based smart car	Wilfred Shiju D.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Erratum to: Performance analysis and design of MIMO-OFDM system using concatenated forward error correction codes (Journal of Central South University, (2017), 24, 6, (1322-1343), 10.1007/s11771-017-3537-2)	Agarwal A., Mehta S.N.	Information Technology	Journal of Central South University	2017	2095-2899	https://www.scopus.com/sourceid/21100239402
Generic Multiple-Criteria Framework for the development of agricultural DSS	Mir S.A., Padma T.	Information Technology	Journal of Decision Systems	2017	1246-0125	https://www.scopus.com/sourceid/19700181431
Geo-spatial information for managing ambiguity	Senthil Kumar M., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500

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Glaucoma classification based on contourlet transform	Rehman S.N., Hussain M.A.	Information Technology	Indian Journal of Public Health Research and Development	2017	0976-0245	https://www.scopus.com/sourceid/19700188435
Intelligent hand hygiene recording and reminding method to check hospital acquired infections	Wilfred Shiju D.	Information Technology	Research Journal of Pharmacy and Technology	2017	0974-3618	https://www.scopus.com/sourceid/21100197160
Microwave radiometer design for ocean remote sensing	Basha A., Vijayakumar V.	Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100
New technique based peasant multiplication for efficient signal processing applications	Sharma M., Singh S.K.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
NFC based digital innovation technique to eliminate coin shortage problem	Paramasivam E., Arivazhagan D.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
NFC secured offline password storage	Senthil Kumar M., Mathivanan V.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500

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Performance analysis and design of MIMO-OFDM system using concatenated forward error correction codes	Agarwal A., Mehta S.N.	Information Technology	Journal of Central South University	2017	2095-2899	https://www.scopus.com/sourceid/21100239402
Quantization encoding algorithm based satellite image compression	Anand M., Mathivananr V.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Salt contamination calculation in insulators during monsoon using artificial neural network	Singh J., Mansotra V.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Satellite image compression using ROI based EZW algorithm	Vinay A., Natarajan S.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Satellite image denoising using discrete cosine transform	Mir S.A., Padma T.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Secure and efficient data sharing with third party re-encryption in cloud storage	Vinay A., Natarajan S.	Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100
Sensor communication area evaluation in under water sensor network	Suganthi D., Ranganathan G.	Information Technology., Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100

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Simulation analysis for consistent path identification to refine the network lifetime	Vennila G.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Smart card health security system	Wilfred Shiju D.	Information Technology	Research Journal of Pharmacy and Technology	2017	0974-3618	https://www.scopus.com/sourceid/21100197160
Smart gas outflow detection and safety circumstance system using cloud technology	Kottalanka S., Arivazhagan D.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Speculative motion observing and interaction system	Kottalanka S., Arivazhagan D.	Information Technology., Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100
Survey of ICT knowledge based agriculture development system	Shanthi H.J.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Underwater image enhancement using histogram method	Brindha J., Vijayakumar V.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Using object leaning improvement in superiority measurement for Web GIS	Brindha J., Vijayakumar V.	Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100

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Title of paper	Name of the author's	Department of teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in ugc enlistment of the journal / digital object identifier (doi) number
Visor assistive contraption using object identification	Syed S.S.A., Kumaran T.S.	Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100
WareWise: Business development management framework based on Device-to-Device industrial internet of things	Ramesh P., Mathivanan V.	Information Technology., Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
Watermarking in speech signal using least significant bit technique	Alaudeen Basha S., Vijayakumar V.	Information Technology	Journal of Engineering and Applied Sciences	2017	1816-949X	https://www.scopus.com/sourceid/21100231100
Yagi-Uda antenna for navigational aids using HFSS	Ramesh P., Mathivanan V.	Information Technology	Indonesian Journal of Electrical Engineering and Computer Science	2017	2502-4752	https://www.scopus.com/sourceid/21100799500
FCM based segmentation for medical images	Syed S Syes Abdul., Kumaran T Senthil	Information Technology	Research Journal of Pharmacy and Technology	2017	0974-3618	https://www.scopus.com/sourceid/21100197160
Importance of Production Model and Cost Efficiency in Information Technology	Moorthi N Prasanna., Mathivananr V	Information Technology	International Journal of Economic Perspectives	2017	1307-1637	https://www.scopus.com/sourceid/19700177302
Smart and Effective Patient Health Tracking and Monitoring System	Masood A Mohamed Divan., Dr. S. K. Muthusundar	Information Technology	Research Journal of Pharmacy and Technology	2017	0974-3618	https://www.scopus.com/sourceid/21100197160

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SVM classifier based melanoma image classification	Kulkarni Atul., Dr. Mukhopadhyay Debajyoti	Information Technology	Research Journal of Pharmacy and Technology	2017	0974-3618	https://www.scopus.com/sourceid/21100197160
Reimagining physical store in digital world	Misra S., Arivazhagan D.	Information Technology., Research and Development	International Journal of Civil Engineering and Technology	2017	0976-6308	https://www.scopus.com/sourceid/21100785495
A Survey on improving the performance of DSR protocol under Black hole attack in Manet	G. Vennila., D. Arivazhagan	Information Technology., Information Technology	International journal of scientific research and Modern education	2017	2455-5630	https://doi.org/10.5281/zenodo.814264
IMPROVE THE PERFORMANCE OF AODV UNDER BLACKHOLE ATTACK IN MANET	G Vennila., D Arivazhagan	Information Technology., Information Technology	International Journal of Engineering Research and Modern Education	2017	2455-4200	https://core.ac.uk/download/pdf/144787958.pdf
Interactive Trial Room –A Solution to Reduce the Problem of Rampant Return of Sold Merchandise in Fashion E-Commerce Business	Sudha Misra., D Arivazhagan	Information Technology., General	Indian Journal of Science and Technology	2017	0974-6846	https://doi.org/10.17485/ijst/2017/v10i16/106990

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PERFORMANCE EVALUATION OF ALL PAIR SHORTEST PATH PARALLEL ALGORITHM USED IN BIG DATA	M CHITHIK RAJA., M MUNIR AHMED RABBANI	Information Technology	International Journal of General Engineering and Technology	2017	2278-9928	https://www.researchgate.net/profile/Mohamed_Sinnaiya_Chithik_Raja/publication/319183287_PERFORMANCE_EVALUATION_OF_ALL_PAIR_SHORTEST_PATH_PARALLEL_ALGORITHM_USED_IN_BIG_DATA/links/59995060a6fdcc26158692a2/PERFORMANCE-EVALUATION-OF-ALL-PAIR-SHORTEST-PATH-PARALLEL-ALGORITHM-USED-IN-BIG-DATA.pdf
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A Cloud based Solution for Online Examination Management in Education-An Architecture	Jewan Singh., Vibhakar Mansotra	Information Technology	International Journal of Science and Research	2016	2319-7064	https://pdfs.semanticscholar.org/da37/d8e0ab53299ea42c867048d61df4b8104dcd.pdf
An Intelligent Energy Efficient Routing Protocol for Mobile Ad-Hoc Network	D. Helen ., D. Arivazhagan	Information Technology., Information Technology	Indian Journal of Science and Technology	2016	0974-6846	https://doi.org/10.17485/ijst/2016/v9i45/104140
Guidelines to Develop a New Generalized Discriminate Secure network Model to Promote Secure and Optimal Network Communication in Institutions	K GaneshKumar., D Arivazhagan	NDE Centre., Information Technology	International Journal of Engineering and Technology	2016	2319-8613	https://doi.org/10.21817/ijet/2016/v8i6/160806102
Heart Disease Detection using EKSTRAP Clustering with Statistical and Distance based Classifiers	Terence Johnson., S K Singh., Vaishnavi Kamat., Aishwarya Joshi., Lester D'Souza., Poohar Amonkar., Devyani Joshi., Anirudha Kulkarni	Information Technology	IOSR Journal of Computer Engineering	2016	2278-8727	https://doi.org/10.9790/0661-1803048791

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Implementing Inference Revelation System for a Database	R Kirubakaramoorthi., D Arivazhagan., K Ganeshkumar	Information Technology., E-Governance., Information Technology	Indian Journal of Science and Technology	2016	0974-6846	https://doi.org/10.17485/ijst/2016/v9i48/108971
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Genetic algorithms based enhanced K Strange points clustering algorithm	Johnson T., Singh S.K.	Information Technology	2015 International Conference on Computing and Network Communications, CoCoNet 2015	2016	-	https://doi.org/10.1109/CoCoNet.2015.7411272
A REVIEW ON DATA SECURITY IN DISTRIBUTED SYSTEM	P. Deepa Lakshmi ., J. S. Praveen., V. Venkatraman., N. Manoharan	Information Technology., Information Technology., General., General	International Journal of Computer Engineering and Technology	2015	0976-6367	https://www.ugc.ac.in/journallist/ugc_admin_journal_report.aspx?eid=NDU0MDU=
Mining Association Rules in Dengue Gene Sequence with Latent Periodicity	Thangam Marimuthu., Vanniappan Balamurugan	Information Technology	Computational Biology Journal	2015	1066-5277	https://www.scopus.com/sourceid/29581
Hash based technique to identify the selfish node in Mobile Ad-hoc Network	Vennila G., Arivazhagan D.	Information Technology., Information Technology	Indian Journal of Science and Technology	2015	0974-6846	https://www.scopus.com/sourceid/21100201522
Mining the amino acid dominance in gene sequences	Balamurugan V., Marimuthu T.	Information Technology	Indian Journal of Science and Technology	2015	0974-6846	https://www.scopus.com/sourceid/21100201522

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A REVIEW ON SECURITY IN VCS USING ERROR DIFFUSION METHOD	J. S. Praveen., P.Deepa Lakshmi., D. Esther grace vinitha., V. Venkatraman., N. Manoharan	Information Technology., Information Technology., Information Technology., General., General	International Journal of Information Technology and Management Information System	2015	0976-6405	http://www.academia.edu/download/63226634/IJITMIS_06_02_00420200507-16091-1jz5t6u.pdf
A REVIEW ON SECURITY ISSUES OF COMPUTING IN PUBLIC MOBILE CLOUD	G. DevaKumar., D. Helen ., Ragavi. K	Information Technology., Information Technology., Information Technology	International Journal of Information Technology and Management Information System	2015	0976-6405	http://www.academia.edu/download/63226911/IJITMIS_06_02_00520200507-66890-1kpw8r.pdf
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Conserving operative discretion under disclosed limitations using cloud	S Alaudeen Basha., V Vijayakumar	Information Technology	Advances in Natural and Applied Sciences	2015	1995-0772	http://www.aensiweb.net/AENSIWEB/anas/anas/2015/August/100-104.pdf
Risk management in IT sector: Opportunities and challenges	R K Meenakshi., D Arivazhagan	Computer Science and Engineering., Information Technology	IUP Journal of Computer Sciences	2015	0973-9904	http://search.proquest.com/openview/b3ae824cad7fcf9e71df38e1eb9969b1/1?pq-origsite=gscholar&cbl=2029993

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Enhanced K strange points clustering algorithm	Johnson T., Singh S.K.	Information Technology	Proceedings-2015 2nd International Conference on Emerging Information Technology and Engineering Solutions, EITES 2015	2015	-	https://doi.org/10.1109/EITES.2015.14