

SARANATHAN COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi, Affiliated to Anna University,
Chennai-25)

3.3.2 Number of research papers per teachers in the Journals
notified on UGC website during 2020 - 2021

Year	2020 - 2021
Number	114

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during 2020 - 2021

2020 - 2021

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
Evaluation of Road Safety Audit on Existing Highway by Empirical Babkov's Method	A.Anandraj	Civil Engineering	Saudi Journal of Civil Engineering	2020	2523-2231 (Online)	https://saudijournals.com/media/articles/SJCE_46_85-91.pdf
Construction Safety Audit and Analysis - A Conceptual Approach on Needy Implementation for the Metropolitan City - Chennai India	A.Anandraj	Civil Engineering	Scholars Bulletin	2020	2412-897X (Online)	https://saudijournals.com/journal-details/sb/71/603
Effect of Self Repairing Mechanism in Concrete using Biometric Materials	C.Kesavaraja	Civil Engineering	International Journal of Engineering Research & Technology (IJERT)	2020	2278-0181	https://www.ijert.org/effect-of-self-repairing-mechanism-in-concrete-using-biometric-materials
Six Sigma Possibilities in Prefabricated Structures	C.Kesavaraja	Civil Engineering	International Research Journal of Engineering & Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i12/IRJET-V7I1291.pdf
Composite Materials using Waste Materials	C.Kesavaraja	Civil Engineering	International Research Journal of Engineering & Technology (IRJET)	2020	2395-0056	https://www.irjet.net/archives/V7/i12/IRJET-V7I12335.pdf
Privacy preservation of data using modified rider optimization algorithm: Optimal data sanitization and restoration model	Dr. S. A. Sahaaya Arul Mary, Dr.S.Mohana	Computer Science Engineering	Expert Systems	2021	1468-0394	https://onlinelibrary.wiley.com/doi/abs/10.1111/exsy.12663
Adaptive DSR to mitigate packet dropping attacks in WMNs using cross layer metrics	Dr.R.Thillaikarasi	Computer Science Engineering	International Journal of Future Generation Communication and Networking	2021	2233-7857	https://link.springer.com/article/10.1007/s12652-021-03233-6
Detection of Unwanted Messages and Fraudulent User Identification on Social Network	Dr.S.Mohana, Dr.R. SenthamilSelvi	Computer Science Engineering	Analns of the Romanian Society for cell Biology	2021	1583-6258	https://www.annalsofscrb.ro/index.php/journal/article/view/1054
A Survey-Plant Leaf Disease in Horticulture Using Classification Algorithm	Dr.S.Mohana	Computer Science Engineering	Analns of the Romanian Society for cell Biology	2021	1583-6258	https://www.annalsofscrb.ro/index.php/journal/article/view/3800/3111
Vision Based Dermal Disease Prediction and Diagnosis Using Image Processing	Dr.R. SenthamilSelvi	Computer Science Engineering	International Research Journal of Engineering and Technology	2021	2395-0056	https://www.irjet.net/archives/V8/i4/PIT/ICIETET-07.pdf
Classification and Summarization of Amazon Product Reviews	Dr.R. SenthamilSelvi	Computer Science Engineering	International Research Journal of Engineering and Technology	2021	2395-0056	https://www.irjet.net/archives/V8/i4/PIT/ICIETET-14.pdf
An Improved DFA Based Kernel Ensemble Learning Machine Using Local Feature Representations for Face Recognition	Dr.T.Sathis Kumar	Computer Science Engineering	Journal of Intelligent & Fuzzy Systems	2021	1064-1246	https://content.iospress.com/articles/journal-of-intelligent-and-fuzzy-systems/ifs210130

Attribute-Based Proxy Re-encryption for Health Record Maintenance in Cloud Environment	Dr.T.Sathis Kumar	Computer Science Engineering	Turkish Journal of Computer and Mathematics Education	2021	1309-4653	https://www.turcomat.org/index.php/turkbilmat/article/view/7468/5986
Course Management with Recommendation system using Collaborative Filtering	Dr.T.Sathis Kumar	Computer Science Engineering	International Journal of Information and Computing Science	2021	0972-1347	https://drive.google.com/file/d/1n6E2P1GUmXKP7vH8pu7ri1uV2SM9Phve/view
Prediction of Aircraft using Deep Learning in Remote Sensing Images	Dr.T.Sathis Kumar	Computer Science Engineering	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/view?paper=JETIR2101199
A Trust Based Dual Reinforcement Q-Router protocol to detect misbehaving nodes in WMNs	Dr.R.Thillaikarasi	Computer Science Engineering	International Journal of Future Generation Communication and Networking	2020	2233-7857	https://sersc.org/journals/index.php/IJFGCN/article/view/28821
Intelligent rule-based approach for effective information retrieval and dynamic storage in local repositories	Dr. S. A. Sahaaya Arul Mary	Computer Science Engineering	The Journal of Supercomputing, Springer Science publishers /2020	2020	3984-3998	https://link.springer.com/article/10.1007/s11227-017-2170-z
FPGA Implementation of Multichannel RF Transceiver Based On Sigma Delta Modulation	Ms.J.Eindhmathy, M.Anthuvan Lydia	Electronics and Communication Engineering	Journal for the Study of Research	2021		jsrpublication.com/gallery/3-jsr-feb-s582.pdf
IoT Based Implementation of Smart Bin Wastage Management	Mr.M.Mahendran, Mr.G.Sivakannu	Electronics and Communication Engineering	Journal of Xidian University	2021		https://doi.org/10.37896/jxu15.2/024
Dual Resonant Stacked Slotted Microstrip Patch Antenna Integrated with CSRR Metamaterial Loading Techniques	C. Divya, SD. Sairam	Electronics and Communication Engineering	Journal of Huazhong University of Science and Technology	2021		https://app.box.com/s/8577vuh9s66274mydyf5okuxqo6hse8u
Automatic Hand Sanitizer and Temperature Monitor using Arduino	Ms.R.Devi, Ms.V.Ramya, Mr.T.Akash, Mr.M.Sreenivasan, Mr.B.Ubendran	Electronics and Communication Engineering	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020		https://drive.google.com/file/d/1PkFoIW6OgnjIENLwsfPrgUayb6EGeJMx/view?usp=sharing
TRANSFORMING TECHNICAL EDUCATION TOWARDS INDUSTRY NEEDS	Mr.V.Koushick, Mr.N.Ramamani, Mr.G.Sriram	Electronics and Communication Engineering	Journal of Shanghai Jiaotong University	2020		https://shjtdxxb-e.cn/wp-content/uploads/2020/07/JSJ.U-2367.84-F.pdf
An Improved Multi Focus Image Fusion Method Using Non Sub-sampled Contourlet Transform and Guided Filter	Mr.S.Hariprasath, Mr.V.Koushick	Electronics and Communication Engineering	Journal of Xidian University	2020		https://drive.google.com/file/d/1qXuu6NgYEiuty9mXcwZM-qxmWXCzzdIg/view
Q- Learning Algorithm with Network Coding in Multi-Path Transfer Protocol for Wireless Mesh Network	Ms.S.Rajeswari, Ms.S.A.Arunmozhi	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2020		https://drive.google.com/drive/my-drive
Eavesdropping aware routing and spectrum/code allocation in CDMA based EONs using DaaS	Ms.M.Padmaa, Ms.J.Vinitha	Electronics and Communication Engineering	International journal of Scientific Research&Engineering Trends	2020		https://www.semanticscholar.org/paper/Eavesdropping-Aware-Routing-and-Spectrum%2FCODE-in-Savva-Manousakis/5f5cd8f3d383e21c9eb1a71f989cb5c5ded9ab08

Improving performance of Full Duplex Device to Device Communication Underlying Cellular Networks	Dr.M.Baritha begum, Ms.K.sharmila	Electronics and Communication Engineering	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	2020		http://ijirt.org/master/publishedpaper/IJIRT150090_PAPER.pdf
A novel patch selection technique in ANN B-Spline Bayesian hyperprior interpolation VLSI architecture using fuzzy logic for highspeed satellite image processing	Chitra.K, Vennila.C	Electronics and Communication Engineering	Journal of Ambient Intelligence and Humanized Computing	2020		https://doi.org/10.1007/s12652-020-02264-9
Performance improvement in cognitive radio networks	Ms.S.Veeralakshmi, Ms.C.Vennila	Electronics and Communication Engineering	International Journal of Creative research Thoughts	2020		https://drive.google.com/drive/my-drive
A High Gain Ultra Wideband Array Antenna For Wireless Communication	Ms.S.A.Arunmozhi, Ms.V. Benita Esther Jemmima,	Electronics and Communication Engineering	International Journal of Recent Engineering Science	2020		http://ijresonline.com/archives/ijres-v7i6p105
Design and Analysis of 4×4 MIMO Antenna with DGS for WLAN Applications	Mr.K.Malaisamy, Dr.M. Santhi	Electronics and Communication Engineering	International Journal of Microwave and Wireless Technologies	2020		Design and analysis of 4 × 4 MIMO antenna with DGS for WLAN applications International Journal of Microwave and Wireless Technologies Cambridge Core
EFFICIENT MAJORITY LOGIC SUBTRACTOR DESIGN USING MULTILAYER CROSSOVER IN QCA	Ms.Jeyalakshmi Maharaj, Ms. Santhi Muthurathinam	Electronics and Communication Engineering	Journal Of Nanophotonics	2020		https://www.semanticscholar.org/paper/Efficient-majority-logic-subtractor-design-using-in-Maharaj-Muthurathinam/59c6cf18960997d4c926e78a535d8906c6d65972
Single phase Multilevel Inverter based on a Novel Switching scheme using buck converter	Mr.B.Paranthagan	Electrical and Electronics Engineering	Solid State Technology	2020		https://solidstatetechnology.us/index.php/JSST/article/view/8256
A novel design and performance improvement of symmetric multilevel inverter with reduced switches using genetic algorithm	Mr.P.Ram Prakash	Electrical and Electronics Engineering	Soft Computing, Springer	2020		https://link.springer.com/article/10.1007/s00500-020-05466-7
Modified Single Phase Matrix Converter with Z-Source for Renewable Energy Systems	Mr.P.Ram Prakash, Mr.R.Vijay	Electrical and Electronics Engineering	IEEE Xplore	2020	978-1-7281-5822-8	https://ieeexplore.ieee.org/document/9214138
A Developed H-Bridge Cascaded Multilevel Inverter with Reduced Switch Count	Mr.P.Ram Prakash	Electrical and Electronics Engineering	Journal of Electrical Engineering & Technology, Springer	2020		https://link.springer.com/article/10.1007/s42835-021-00680-1#:~:text=This%20entire%20setup%20is%20used,red%20ucing%20the%20total%20
Application of firefly algorithm for power estimations of solar photovoltaic power plants, Energy Sources	Dr.K.Rajkumar	Electrical and Electronics Engineering	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	2020		https://www.tandfonline.com/doi/abs/10.1080/15567036.2021.1916653?journalCode=ueso20
Discrete controlled Bi frequency Boost converter	Ms.S.Vijayalakshmi	Electrical and Electronics Engineering	International Journal Of Psycho social Rehabilitation	2020	1475-7192	10.37200/IJPR/V24I10/PR300282
Design and analysis discrete PID controller for Luo Converter	Ms.S.Vijayalakshmi	Electrical and Electronics Engineering	International Journal of Power Electronics	2020	1756-6398	10.1504/IJPELEC.2020.106220
A Novel Non-Isolated Single Switch Multilevel Cascaded DC–DC Boost Converter For Multilevel Inverter Application	Ms.S.Vijayalakshmi	Electrical and Electronics Engineering	Journal Of .Electrical Engineering And Technology (Springer)	2020		10.1007/s42835-020-00494-7

Symmetric Multi-Level Boost Inverter with Single DC Source Using Reduced Number Of Switches	Ms.S.Vijayalakshmi	Electrical and Electronics Engineering	Technical Gazette	2020	1848-6339	10.17559/TV-20190717065800
Using Soft Computing Techniques The Measurement Of Voltage Stability Of The Power System	Dr.M.V.Suganyadevi	Electrical and Electronics Engineering	International Journal of Electrical Engineering & Technology	2020	1432-0487	https://link.springer.com/article/10.1007/s00202-020-00987-8
Modeling And Analysis Of GCP Based PV System With Zinc-Air Battery Storage For Combat Vehicles	Dr.M.V.Suganyadevi	Electrical and Electronics Engineering	Journal of Electrical Engineering	2020	1582-4594	http://www.jee.ro/covers/editions.php?act=art&art=WQ1522643016W5ac1b048b0579
Design and Development of SEPIC Converter Fed BLDC Motor Drive for Photovoltaic Application	Dr.M.V.Suganyadevi	Electrical and Electronics Engineering	International Journal of Advanced Science and Technology,	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/20718
Photovoltaic based Induction motor speed control Using SEPIC converter	Dr.M.V.Suganyadevi	Electrical and Electronics Engineering	International Journal of Advanced Science and Technology,	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/20985
Development of IoT Architecture for Physically Challenged People Using BLYNK Server	Dr.M.V.Suganyadevi	Electrical and Electronics Engineering	Bioscience Biotechnology Research Communications	2020	2321-4007	http://bbrc.in/bbrc/wp-content/uploads/2020/06/Speical-Issue-Volume-13-4-2020.pdf
Modified Bridgeless Buck Rectifier for Led Applications	Dr.M.V.Suganyadevi	Electrical and Electronics Engineering	JOURNAL OF POWER ELECTRONICS AND DEVICES	2020		http://matjournals.in/index.php/JOPED/article/view/6062
SMART SHOPPING USING NI VISION	S.Buvaneshwari, V.Kirthika, S.Nisha Francy, S.Renuga, K.Ezhilarasi	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, p-ISSN:2320–3765.	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9311.pdf
BARCODE BASED SMART TROLLEY FOR SUPER MARKETS	S.Buvaneshwari, V.Kirthika, S.Nisha Francy, S.Renuga, K.Ezhilarasi	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	ISSN (Online) 2321-2004	http://www.ijareeie.com/upload/2021/march/13_Barcode_NC.pdf
E-Software for Electric Vehicles Using LabVIEW	A.G.Ahamed Zuhoor, R.Akashsami, V.Sivasubramanian, M.Tharik Ahamadu Mohamed Dheen.M	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, p-ISSN:2320–3765.	http://www.ijareeie.com/upload/2021/march/10_E-Tron_NC.pdf
Smart Adaptability of E-Vehicle and Smart Forecasting of Agriculture Using LabVIEW	A.G.Ahamed Zuhoor, R.Akashsami, V.Sivasubramanian, M.Tharik Ahamadu Mohamed Dheen.M	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9315.pdf
Automatic Bottle Filling System Using PLC	Tamilarasan.T, Kalki.K, Lakkshmi Priya.S, Sabthami.M, Sounthiriya.G.M	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, p-ISSN:2320–3765.	http://www.ijareeie.com/upload/2021/march/19_AUTOMATIC_NC.pdf
Determination of Suitable Controller for Flow Process Between PID and PLC	Thirumurugan.P, Surya.S, Lingtan.N, Arjun.M, Karthik.K	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9308.pdf

Design, Simulation and Performance Analysis of Manual Tuning Versus Fuzzy Logic Tuning of PID Controller for Flow Control Process	Thirumurugan.P, Surya.S, Lingtan.N, Arjun.M, Karthik.K	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/21_DSPAMFPIDFCP_NC_NEW.pdf
An Efficient IoT based HR Management System using Node MCU	S.Prasanna Perumal, K.Gowri, Lavanya.B, Mahalakshmi.S.P, Sindhuja.C	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/8_GLMS_NC.pdf
CYE-Check Your Employee Automated HR Maintenance system for Pandemic	S.Prasanna Perumal, K.Gowri, Lavanya.B, Mahalakshmi.S.P, Sindhuja.C	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9307.pdf
Traffic Control for an Ambulance using LabVIEW with Emergency Sound Alarm	S.Vigneshwaran, T.Akash, P.Hariharan, M.Karthikeyan, J.Rahul	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	http://www.ijareeie.com/upload/2021/march/20_Traffic_NC.pdf
Adaptive Traffic Control For Ambulance	S.Vigneshwaran, T.Akash, P.Hariharan, M.Karthikeyan, J.Rahul	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9310.pdf
Neonatal Incubation Controlling and Monitoring system using myRIO and LabVIEW	B.Sam Andrew, S.Prassanna Perumal, J.Salman Mohamed, J.Mohamed Noordeen, S.Manikandan	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9314.pdf
DISTRIBUTED SENSOR NETWORK FOR DETECTION OF FOREST FIRE USING MATLAB	Aarthi.R, Dharshini.V.J, Ragavi.S, Suryalakshmi.R, Vigneswaran.S	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/15_Distributed_NC.pdf
LOW COST & EFFECTIVE EARLY FOREST /BUSH FIRE DETECTION WITH WIRELESS SENSOR	Aarthi.R, Dharshini.V.J, Ragavi.S, Suryalakshmi.R, Vigneswaran.S	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9319.pdf
Design and Analysis of PI Controller for A Two Tank Non-Interacting Process System	Akil Sanjeev.M, Arawinthan.R, Karthikheyen.S, Girirajkumar S.M, Aravind.P	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/29_Design_NC1.pdf
IMC based PI controller for a two tank interacting process system	Akil Sanjeev.M, Arawinthan.R, Karthikheyen.S, Girirajkumar S.M, Aravind.P	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9401.pdf
Automatic Drip Bottle Exchange System Using Electric Solenoid By LabVIEW	Seetharaman.R, Meenu Ashwini.R, Yazhini.C, Dhanalakshmi.S	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9312.pdf
Smart Automatic Drip Bottle Exchange System Using LabVIEW	Seetharaman.R, Meenu Ashwini.R, Yazhini.C, Dhanalakshmi.S	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/18_SMART_NC.pdf

Solar powered water skimming robot with remote control Access	P.Aravind, B.Nazeer Ahamed, Felix nirmal doss, R.Sivaperumal	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9313.pdf
Remote Controlled Solar Powered Water Trash Collector	P.Aravind, B.Nazeer Ahamed, Felix nirmal doss, R.Sivaperumal	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/9_REMOTE_NC.pdf
Implementation of Regenerative Power Storage for Automobiles	Tamilarasan.T, Ravikiran.B, Surraj N.S, Kavin K.V, Krishna kumar.R	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/22_Implementation_NC.pdf
Regenerative Power Storage and Supply System for 4-Wheeler Automobiles using Gear Coupled Generator	Tamilarasan.T, Ravikiran.B, Surraj N.S, Kavin K.V, Krishna kumar.R	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9317.pdf
Automatic Fire Rescue System in Railways By using myRIO- LabVIEW	Arthiya.M, Harini R.M, Sneka.C, Seetharaman.R	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9309.pdf
Automatic Fire Rescue System in Railway by using LabVIEW with myRIO	Arthiya.M, Harini R.M, Sneka.C, Seetharaman.R	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/7_Automatic_NC.pdf
Design and analysis of unhurried heat process using various control strategies	Sai Hari Prashad.N.K, Charukanth.M.S, Pratheep.M, Nirmal Kumar.D, Aravind.P	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/12_Simulation_NC.pdf
Automated Scavenging System with Hybrid Bins and Filters	Thirumurugan.P, Fahad.M, Shri Hari.S, Sharvin Shakesh.P	Instrumentation and Control Engineering	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJAREICE)	2021	ISSN (Online) 2321-2004	https://ijireeice.com/wp-content/uploads/2021/03/IJIREEICE.2021.9318.pdf
Scavenging Vehicle with RF Controlled Filters and Smart bins with IoT stick using LabVIEW	Thirumurugan.P, Fahad.M, Shri Hari.S, Sharvin Shakesh.P	Instrumentation and Control Engineering	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2021	e-ISSN:2278–8875, ISSN:2320–3765.	p- http://www.ijareeie.com/upload/2021/march/25_Scavenging_NC.pdf
Traffic classification for efficient load balancing in server cluster using deep learning technique	Dr.V.Punitha	Information Technology	The Journal of Supercomputing volume	2021	Electronic ISSN 1573-0484 Print ISSN 0920-8542	https://link.springer.com/article/10.1007/s11227-020-03613-3
Supervised Learning Software Model for the diagnosis of Diabetic Retinopathy	Ms.M.Padma Priya	Information Technology	International Journal Of Computational vision and Robotics	2021	1752-9131	https://www.inderscience.com/info/ingeneral/forthcoming.php?icode=IJCVR
Traffic classification for connectionless services with incremental learning	Dr.V.Punitha	Information Technology	Computer Communications	2020		https://www.sciencedirect.com/science/article/abs/pii/S0140366419307248
Traffic classification in server farm using supervised learning techniques	Dr.V.Punitha	Information Technology	Neural Computing and Applications	2020	Electronic ISSN 1433-3058 Print ISSN 0941-0643	https://link.springer.com/article/10.1007/s00521-020-05030-2
An IoT Based Secureheart Beat Monitoring And Heart Attack Detection System Using Blockchain	Ms.N.Bhavani	Information Technology	International Journal for Science and Advance Research in Technology	2020	ISSN [ONLINE]: 2395-1052	http://ijsart.com/Home/IssueDetail/37606

Multifactor Authentication For Secure Banking	Ms.N.Bhavani	Information Technology	International Journal for Science and Advance Research in Technology	2020	ISSN [ONLINE]: 2395-1052	http://ijsart.com/Home/IssueDetail/36591
Modelling and synthesizing of 3D shape with stacked generative adversarial network	Ms.J.Sangeethapriya	Information Technology	International Research Journal Of Engineering And Technology (IRJET)	2020	e-ISSN: 2395-0056 p-ISSN: 2395-0072	https://www.irjet.net/archives/V7/i5/IRJET-V7I51027.pdf
Prediction of cardiovascular Disease using Machine Learning Algorithms	Mr.P.Anand	Information Technology	International Journal of Innovative Research in Technology	2020	ISSN:2349 6002	http://ijirt.org/Article?manuscript=149428
Foreseeable of IP Address Allocations for Cloud Computing Platforms	Mr.R.Rengaraj	Information Technology	International Journal of Innovative Research in Technology	2020	ISSN: 2349-6002	http://ijirt.org/master/publishedpaper/IJIRT149289_PAPER.pdf
Enhanced FQA-TOPSIS Technique Applied for Ascertainig the Best Selection of ERP Application Software	Ms.M.Padma Priya	Information Technology	International journal of advanced science and technology	2020	2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/27308/15000
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