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3.4.4 Number of books and chapters in edited volumes/books published per teacher during the last five years (5)

#### **Conference Proceedings:**

Sl. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher	Link
1	Saranya.K, Manivasagan.V, S.Kavitha	Activity Protein Denaturation, Anti-Proteinase Action Of Marine Algae Isolated From Coastal Area Of Mandapam, Tamilnadu, India	Novel innovations in Biotechnology, Bioengineering and It's applications towards the next Millennium	2022	978-93-5636-031-0	Department of biotechnology	<u>View</u>
2	Fathima G.	Analysis Of Machine Learning Algorithm for Prognostication of Parkinson's Disease Using Speech Articulation	2022 3rd International Conference for Emerging Technology, INCET 2022	2022	9781665494991	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
3	Rajivkumar Seetha	Identifying the Character-Defining Elements in the Traditional Houses of Chettinadu Region, Tamil Nadu, India	Advances in Science, Technology and Innovation	2022	9783030994792	Springer Nature	<u>View</u>
4	Sivanantham S.	Detecting Credit Card Fraud Using Majority Voting-Based Machine Learning Approach	Smart Innovation, Systems and Technologies	2022	9789811900105	Springer Science and Business Media Deutschland GmbH	<u>View</u>
5	Sakthidevi I.	Secured Energy Proficient and Clustering Methodology for Wireless Sensor Networks	International Conference on Sustainable Computing and Data Communication Systems, ICSCDS 2022 - Proceedings	2022	9781665478847	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
6	Lilly Florence M., Fathima G.	A Similarity Measure for Classification of Text Extracted from Image using Machine Learning	Proceedings - 6th International Conference on Computing Methodologies and Communication, ICCMC 2022	2022	9781665410281	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
7	Regin R.	Using Wireless Sensor Networks to Improve Coastguard Productivity Improvements in Transmissions with Cognition	Proceedings of the International Conference on Electronics and Renewable Systems, ICEARS 2022	2022	9781665484251	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
8	Florence M.L., Swamydoss D.	Estimation and Prediction of Crop Yielding Rate Using Machine Learning Techniques	2022 International Conference on Computer Communication and Informatics, ICCCI 2022	2022	9781665480352	Institute of Electrical and Electronics Engineers Inc.	View
9	Regin R.	IoT enabled Primary Skin Cancer Prediction Using Pigmented Lesions	Proceedings of the 2nd International Conference on Artificial Intelligence and Smart Energy, ICAIS 2022	2022	9781665400527	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
10	Swamydoss D., Lilly Florence M.	Agriculture Crop Selection and Yield Prediction using Machine Learning Algorithms	Proceedings of the 2nd International Conference on Artificial Intelligence and Smart Energy, ICAIS 2022	2022	9781665400527	Institute of Electrical and Electronics Engineers Inc.	View
11	Regin R.	Reliability Model for Joint Production and Preventive Maintenance System based on IoT	Proceedings of the 2nd International Conference on Artificial Intelligence and Smart Energy, ICAIS 2022	2022	9781665400527	Institute of Electrical and Electronics Engineers Inc.	View
12	Fathima G., Florence L.	Evaluating the performance of various deep reinforcement learning algorithms for a conversational chatbot	2021 2nd International Conference for Emerging Technology, INCET 2021	2021	9781728170299	Institute of Electrical and Electronics Engineers Inc.	View
13	Regin R.	Production Planning and Scheduling of Mediating Effect of Electronic Applications	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	2021	9781665405201	Institute of Electrical and Electronics Engineers Inc.	View
14	Regin R.	An Efficient Python Approach for Simulation of Poisson Distribution	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	2021	9781665405201	Institute of Electrical and Electronics Engineers Inc.	View
15	Regin R.	Efficient Classification for Neural Machines	2021 7th International Conference on Advanced	2021	9781665405201	Institute of Electrical and	View



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Sl. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher	Link
		Interpretations based on Mathematical models	Computing and Communication Systems, ICACCS 2021			Electronics Engineers Inc.	
16	Regin R.	Optimization Technique Approach to Resolve Food Sustainability Problems	Proceedings of 2nd IEEE International Conference on Computational Intelligence and Knowledge Economy, ICCIKE 2021	2021	9781665429214	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
17	Regin R.	Maximum Information Measure Policies in Reinforcement Learning with Deep Energy-Based Model	Proceedings of 2nd IEEE International Conference on Computational Intelligence and Knowledge Economy, ICCIKE 2021	2021	9781665429214	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
18	Regin R.	Involvement of Distance Measure in Assessing and Resolving Efficiency Environmental Obstacles	Proceedings of 2nd IEEE International Conference on Computational Intelligence and Knowledge Economy, ICCIKE 2021	2021	9781665429214	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
19	Sujatha S.	Cloth consultant robot with temperature weather report using uipath - RPA	Proceedings of the 3rd International Conference on Intelligent Communication Technologies and Virtual Mobile Networks, ICICV 2021	2021	9780738111834	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
20	Regin R.	Technologies for Systematic Procedure Generation of Enhanced Wound Care Devices Through Discriminative Intelligence	Proceedings of the 5th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2021	2021	9781665435246	Institute of Electrical and Electronics Engineers Inc.	View
21	Regin R.	Orthographic Comparison Revealed by Ambient Sentiment Classification	Proceedings of the 5th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2021	2021	9781665435246	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
22	Menakadevi T.	Investigation Relationship between Network Congestion and Vehicle Density in VANETs	Proceedings of the 5th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2021	2021	9781665435246	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
23	Regin R.	Impact of Strength Picture on Convolving with Regulation	Proceedings of the 5th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2021	2021	9781665426428	Institute of Electrical and Electronics Engineers Inc.	View
24	Regin R.	Optimize the Residual Signal Transmission Based on Moving Vector Classification for Video Coding	Proceedings of the 5th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2021	2021	9781665426428	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
25	Regin R.	Application of Access Control Framework in Cloud Reliability	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
26	Regin R.	Brain Tumor Analysis Using Advanced Textural Feature Extraction Algorithm	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	View
27	Regin R.	Predicting Network Congestion with Machine Learning	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	View
28	Regin R.	Detection and Localization of Early-Stage Lung Tumor Using K-Means Clustering and Object Counting	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	View
29	Regin R.	Rainfall Prediction Using Deep Mining Strategy for Detection	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	View
30	Regin R.	Applications of Two Separate Methods to Deal with a Small Dataset and a High Risk of Generalization	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>



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31	Regin R.	Technical Support for Detection and Prediction of Rainfall	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	View
32	Regin R.	Impact of Convolutional Neural Networks to Detect Visual Trends and Generate Real Price Swings	Proceedings - 2nd International Conference on Smart Electronics and Communication, ICOSEC 2021	2021	9781665433686	Institute of Electrical and Electronics Engineers Inc.	View
33	K Saranya	Identification and Characterization of Microbes from Fruits Waste for the Production of Value- Added Product for Laundary Application,	National conference on Frontier Technologies for 21st Century's Process Industries	2021	978-81-952159-2-8	IE(I), Kolkota.	Viev
34	K Saranya	Biodegradation Of Pharmaceutical Effluent By Using Biological Methods	International Conference on Advances in Science and Technology	2021	978-81-951299-2-8	Institute of Innovations	Viev
35	V. Manivasagan	Optimization And Extraction Of Carrageenan From Seaweed	International Conference on Advances in Science and Technology	2021	978-81-951299-2-8	Institute of Innovations	View
36	K Saranya	Invitro Propagation Of Aloe Vera (Aloe Barbadensis. L) For Its Medicinal Abundance,	International Conference on Advances in Science and Technology	2021	978-81-951299-2-8	Institute of Innovations	View
37	V. Manivasagan	In Silico, In Vitro And In Vivo, Of Angiotensin Converting Enzyme Activator, A Solution For Hypotension.	International Conference on Advances in Science and Technology	2021	978-81-951299-2-8	Institute of Innovations	View
38	Regin R.	Spectroscopy Analysis for Quality Control Measurement in Waste Management	Journal of Physics: Conference Series	2020	17426588	IOP Publishing Ltd	View
39	Sivakumar K.	Synthesis of some pharmacologically relevant coumarins linked with (hetero)aryl amides	AIP Conference Proceedings	2020	0094243X	American Institute of Physics Inc.	View
40	Regin R.	Nuclear structure of some even and odd nuclei using shell model calculations	AIP Conference Proceedings	2020	0094243X	American Institute of Physics Inc.	View
41	Poovendran R.	Design of cost-effective wearable sensors with integrated health monitoring system	Proceedings of the 4th International Conference on IoT in Social, Mobile, Analytics and Cloud, ISMAC 2020	2020	9781728154640	Institute of Electrical and Electronics Engineers Inc.	View
42	Mohanapriya A.	Hyers-Ulam stability of first order linear differential equation using Fourier transform method	Journal of Physics: Conference Series	2020	17426588	Institute of Physics Publishing	View
43	Mohanapriya A.	The Fourier transform approach to Hyers-Ulam stability of differential equation of second order	Journal of Physics: Conference Series	2020	17426588	Institute of Physics Publishing	View
44	William Raj L.D.	Robotic Arm for Extricate Operation in Bore well	2020 International Conference on System, Computation, Automation and Networking, ICSCAN 2020	2020	9781728162027	Institute of Electrical and Electronics Engineers Inc.	View
45	Poovendran R.	Design of Nano Thermoelectric Generator for Wireless Nano-Sensor Network	2020 International Conference on System, Computation, Automation and Networking, ICSCAN 2020	2020	9781728162027	Institute of Electrical and Electronics Engineers Inc.	View
46	Poovendran R.	Multi-Purpose Intelligent Drudgery Reducing Ecobot	2020 International Conference on System, Computation, Automation and Networking, ICSCAN 2020	2020	9781728162027	Institute of Electrical and Electronics Engineers Inc.	View
47	Poovendran R.	Architectural exploration of heterogeneous NoC with fault tolerant capacity	2020 International Conference on System, Computation, Automation and Networking, ICSCAN 2020	2020	9781728162027	Institute of Electrical and Electronics Engineers Inc.	View
48	Sivanantham S.	Performance Evaluation of Association Rule based Classification in Cancer Diagnosis	Proceedings of the 2nd International Conference on Inventive Research in Computing Applications, ICIRCA 2020	2020	9781728153742	Institute of Electrical and Electronics Engineers Inc.	View
49	Swamydoss D.	Optimization Techniques in Network Slicing and	Proceedings of the 4th International Conference on	2020	9781728155180	Institute of Electrical and	View



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Sl. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher	Link
		Human Approach for Education Game	Trends in Electronics and Informatics, ICOEI 2020			Electronics Engineers Inc.	
50	Murali M.	Energy Optimized Node Level Trust Based Data Transaction in Wireless Sensor Network	2020 6th International Conference on Advanced Computing and Communication Systems, ICACCS 2020	2020	9781728151977	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
51	Sivanantham S.	Securing Technology and Government Services Enrollment - Stage	2020 6th International Conference on Advanced Computing and Communication Systems, ICACCS 2020	2020	9781728151977	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
52	Gowtham Raj M.	Latent Fingerprint Enhancement for Investigation	2020 6th International Conference on Advanced Computing and Communication Systems, ICACCS 2020	2020	9781728151977	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
53	Sureshbabu S.	Strength Improvement of Laterite Soil: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
54	Saranya K	Extraction And Qualitative, Quantitative Analysis of A-Amyrin Component From Tribulus Terrestris	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
55	Saranya K	Extraction Of Calotropin from Calotropis Gigantea	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
56	Poovendran R.	Advance Technique For Fabrication Of Nano Wire In Nano-Scale Conductive Metal	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
57	Poovendran R.	Intelligent Poultry Farm Monitoring Using Advance Wireless Sensor Networks	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
58	Poovendran R.	Area Efficient Wireless NOC Architecture Design With Multi hop Based Algorithm	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
59	Poovendran R.	Efficient Technique For EMF Radiation-Analysis And Reduction In Cell Towers	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
60	Poovendran R.	Design Of Three-Dimensional Network On Chip With Optimized Architecture And Smarter Efficient Vertical Interconnects	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
61	Poovendran R.	Advanced Technique For Detection And Recognition The Blurred License Plate Image From Fast Moving Vehicles Using Morphological Process	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
62	Poovendran R.	DED Based Intelligent Autonomous Harvesting Robotic Vehicle	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
63	Sureshbabu S.	Development Of Technology To Replicate Soil System-Structure Interaction Under Broad Band Excitation: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
64	Devi S	Analytical And Experimental Investigation Of Steel Beam-Column Joint With Bolted Connections: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
65	Srihari M	Experimental Investigation on Soil Structure Interaction Using Geosynthetic Material: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
66	Thirumalai R	Analytical And Experimental Study On Laced Steel Concrete Composite Beam: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
67	Thirumalai R	Replacement of Low Carbon Material In Precast Concrete: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
68	Karthirvel M	Structural Behaviour of SFRC Column Under Saline Nature	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View



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69	Thirumalai R	Finite Element Analysis on Non Linear Composite Column: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
70	Devi S	Analysis And Design Of Steel Box Girder Bridge Using Midas Civil Software: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
71	K.J.Jegidha	Flexural Strength of Geopolymer Concrete Beam	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	<u>View</u>
72	Thirumalai R	Analytical And Experimental Study On Strengthening Of Concrete Filled Steel Tubular Beam Using Frp Composites: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
73	Gurusamy P	A Low-Leakage Power-Rail Esd Clamp Circuit With Adjustable Triggering Voltage And Superior False-Triggering Immunity	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
74	Thirumalai R	Durability Study On Geopolymer Concrete Made With Ground Granulated Blast Furnace Slag And Black Rice Husk Ash	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
75	Kathirvel M	Impact Of Vernacular Construction On Climate Change: A Review	Infrastructure Development for Geo-environmental Conservation & Sustenance	2020	9789353968700	Adhiyamaan College of Engineering	View
76	P.Hemalatha, R.Vidhyalakshmi	A Study On Chronic Cough Detection Using Iot And Machine Learning	Holistic Research Perspective 3Rd Edition	2020	978-93-87862-21	Bonfring Publications	View
77	R. Thirumalai; S. Sursh Babu; Kumar T. Sharan; K Shunmugam; S Siva	Smart City and Security Issues- IoT Prespectives	2019 3rd International Conference on Computing Methodologies and Communication (ICCMC)	2019	978-1-5386-7808-4	IEEE, Erode India	View
78	Hassan A.	Case Study on Aerodynamics Stability of Bixel Wing-In-Ground Effect Craft	IOP Conference Series: Materials Science and Engineering	2019	17578981	Institute of Physics Publishing	View
79	Sivakumar V.	Privacy-preserving routing for wireless network using OPERA	Proceedings of the 2019 IEEE International Conference on Communication and Signal Processing, ICCSP 2019	2019	9781538675953	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
80	Sivanantham S.	Efficient and opportunistic routing in MANET using link lifetime prediction	Proceedings of the International Conference on Trends in Electronics and Informatics, ICOEI 2019	2019	9781538694398	Institute of Electrical and Electronics Engineers Inc.	View
81	Fathima G.	Urban Air Quality Analysis and Prediction Using Machine Learning	1st International Conference on Advanced Technologies in Intelligent Control, Environment, Computing and Communication Engineering, ICATIECE 2019	2019	9781728104188	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>
82	Sivanantham S.	Comparing the Performance of Adaptive Boosted Classifiers in Anomaly based Intrusion Detection System for Networks	Proceedings - International Conference on Vision Towards Emerging Trends in Communication and Networking, ViTECoN 2019	2019	9781538693537	Institute of Electrical and Electronics Engineers Inc.	View
83	Sivakumar V.	Recommendation schemes for reliable trust based platoon services in VANET	Proceedings - International Conference on Vision Towards Emerging Trends in Communication and Networking, ViTECoN 2019	2019	9781538693537	Institute of Electrical and Electronics Engineers Inc.	View
84	Poovendran R.	Design and analysis of a mesh-based adaptive wireless network-on chips architecture with irregular network routing	2019 IEEE International Conference on System, Computation, Automation and Networking, ICSCAN 2019	2019	9781728115252	Institute of Electrical and Electronics Engineers Inc.	View
85	Poovendran R.	Design an energy-efficient wireless routers with Dbm noc architecture to minimize the communication latency	2019 IEEE International Conference on System, Computation, Automation and Networking, ICSCAN 2019	2019	9781728115252	Institute of Electrical and Electronics Engineers Inc.	View
86	Poovendran R.	Design and analysis of a mesh-based adaptive wireless network-on chips architecture with	2019 IEEE International Conference on System, Computation, Automation and Networking,	2019	9781728115252	Institute of Electrical and Electronics Engineers Inc.	<u>View</u>



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		irregular network routing	ICSCAN 2019		-		
87	David William Raj L.	Elegant way of designing printed circuit board via multilayer technique using ultiboard 12.0	2019 IEEE International Conference on System, Computation, Automation and Networking, ICSCAN 2019	2019	9781728115252	Institute of Electrical and Electronics Engineers Inc.	Viev
88	David William Raj L.	Voice controlled door lock system using matlab and arduino	2019 IEEE International Conference on System, Computation, Automation and Networking, ICSCAN 2019	2019	9781728115252	Institute of Electrical and Electronics Engineers Inc.	Viev
89	Suresh Babu S.	Smart city and security issues- IoT prespectives	Proceedings of the 3rd International Conference on Computing Methodologies and Communication, ICCMC 2019	2019	9781538678084	Institute of Electrical and Electronics Engineers Inc.	Viev
90	Selvamani S.K.	3D printing: Overview of ABS evolvement	AIP Conference Proceedings	2019	9780735417878	American Institute of Physics Inc.	Viev
91	Vuppala Venkatesam.	Photocatalytic degradation of Congo red dye using Visible Light Active (VLA) carbon doped titanium dioxide nanocomposite and its kinetics	Technologies for Sustainable Development - Proceedings of the 7th Nirma University International Conference on Engineering, NUICONE 2019	2019	9780367337377	CRC Press/Balkema	View
92	Venkatesham V.	Performance evaluation of DSSC's fabricated employing TiO2and TiO2-ZnO nanocomposite as the photoanodes	Materials Today: Proceedings	2019	22147853	Elsevier Ltd	View
93	Dr.S.Sumathi	Design and Implementation of low Power and High- Performance Filter	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
94	Dr.S.Sumathi	Hospital Management System Using Beacon -	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
95	Dr.S.Sumathi	Scouting Robot for Wireless Border Surveillance System	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
96	Dr.S.Sumathi	Smart Vehicle Monitoring System Using IOT Module for Boulders Management System	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
97	Dr.K.A.Dattatreya	Leukocyte Using FCM and AKM Based on Detection and Counting of Microscopic Images with Digital Image Processing	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
98	Dr.K.A.Dattatreya	Intelligent Solar Panel Based Automatic Plant Irrigation System for Agriculture	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
99	Dr.K.A.Dattatreya	Detection of Glaucoma Using Thresholding Technique	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
100	Dr.K.A.Dattatreya	Thyristor Based Feedline Heating Control System	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	Viev
101	Dr.T.Menakadevi	Deep Neural Networks to Accelerated by Optimize the Convolution Operation on FPGA	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	Viev
102	Dr.T.Menakadevi	A Survey paper on Ontology concepts in semantic	Proceedings of the 7th National Conference on	2019	978-93-88712-58-3	Ess & Ess Research	Viev



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		web technology and it's applications	Frontiers in Communication and Signal Processing Systems			Publications	
103	Dr.T.Menakadevi	A New OFDMA Encoding and decoding method for NOC using MIMO	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	<u>View</u>
104	Dr.T.Menakadevi	Automatic Railway Level Crossing Gate Control	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	<u>View</u>
105	Dr.T.Menakadevi	Design of FinFET Based 4-Bit Input XOR & XNOR Logic Circuit	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	<u>View</u>
106	Dr.R.Poovendran	Laser Welding Assembly Using RFID	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
107	Dr.R.Poovendran	An Area-Efficient FPGA Implementation of Network-on-chip(NoC) Router Architecture for Optimized Multicore-SoC Communication	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
108	Dr.R.Poovendran	An Area-Efficient low power SCM topology for high performance network-on Chip (NoC) architecture using an optimized routing design	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
109	Dr.R.Poovendran	An Low_power Area-Eeeicient Routing Analysis and Optimization for a Fat Tree-Based Optical Network-on-Chio (ONoC) Architectures	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	<u>View</u>
110	Dr.R.Poovendran	Monitoring the Process Level of Boiler Water Treatment Plant through Siemens Mindconnect and Mindsphere	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
111	Dr.R.Poovendran	Optimized Router with Dynamic and low Latency Wireless NOC Architecture	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	<u>View</u>
112	Dr.N.Nagaraju	An Efficient Data Approximation Framework for Network on Chip Architectures	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	View
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118	Mr.S.Vijay murugan	IOT Based Voltage Monitoring and Control for Electronic Auto by Using Arduino and GPRS	Proceedings of the 7th National Conference on Frontiers in Communication and Signal Processing Systems	2019	978-93-88712-58-3	Ess & Ess Research Publications	<u>View</u>
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		Monitoring System	And Control				
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151	Dr.M.Lilly Florence	An Effective Technique To Improve Slow Learner In Adaptive E-Learning Based On Marzano'S Taxonomy With Machine Learning Algorithms	International Conference On Substantial Development In The Field Of Engineering And Management	2019	978-81-943584-8-0	Conference World	<u>View</u>
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