



Publications - Academic Year 2021-2022

S.No.	Title of the paper	Author	Name of the Journal / Conference	Volume No, Issue No, Page No, Month & Year	Indexing Scopus/ SCI/ SCIE/ WoS etc.,	Online Link
1.	Pattern recognition of modulation signal classification using Deep Neural Networks	Venugopal D	Computer Systems Science and Engineering	Vol. 43, No. 2, Page. 545-558, 2022	SCI Indexed Journal	https://doi.org/10.32604/csse.2022.024239
2.	A novel deep neural network for intracranial haemorrhage detection and classification	Venugopal D	Computers, Materials & Continua	Vol. 68, No. 3, Page. 2877 - 2893, 2021	SCI Indexed Journal	https://doi.org/10.32604/cmc.2021.015480
3.	An optimized PV based plug-in hybrid electric vehicle charging station using fuzzy-pi controller logic	Ramesh S M	Studies in Informatics and Control	Vol. 30, No. 2, Page. 55-66, 2021	SCI Indexed Journal	https://doi.org/10.24846/v30i2y202105
4.	Blockchain for securing healthcare data using squirrel search optimization algorithm	Jaishankar B	Intelligent Automation & Soft Computing, Tech Science	Vol. 32, No. 3, Pages. 1815-1829, 2022	SCI Indexed Journal	https://doi.org/10.32604/iasc.2022.021822

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5.	Music genre classification using African buffalo optimization	Jaishankar B	Computer Systems Science and Engineering	Vol. 44, No. 2, Page. 1823–1836, 2022	SCI Indexed Journal	https://doi.org/10.32604/csse.2023.022938
6.	Mitigation of malicious flooding in software defined networks using Dynamic Access Control List	Seethalakshmi V	Wireless Personal Communications	Vol. 121, No. 1, Page. 107–125, 2021	SCI Indexed Journal	https://doi.org/10.1007/s11277-021-08626-6
7.	A review on deep learning in medical image analysis	Seethalakshmi V	International Journal of Multimedia Information Retrieval	Vol. 11, Page. 19-38, 2022	SCI Indexed Journal	https://doi.org/10.1007/s13735-021-00218-1
8.	CVD-HNet: Classifying pneumonia and Covid-19 in chest X-ray images using Deep Network	Seethalakshmi V	Wireless Personal Communications	Vol. 126, Page. 3279-3303, 2022.	SCI Indexed Journal	https://doi.org/10.1007/s11277-022-09864-y
9.	MIMO antenna with isolation enrichment for 5G mobile information	Seethalakshmi V	Mobile Information Systems	Vol. 2022, Article ID 1802352, 2022	SCI Indexed Journal	https://doi.org/10.1155/2022/1802352
10.	Intelligent deep learning based disease diagnosis using biomedical tongue images	Kalirajan K	Computers, Materials & Continua	Vol. 70, No. 3, Page. 5667–5681, 2021	SCI Indexed Journal	https://doi.org/10.32604/cmc.2022.020965
11.	On reducing test data	Muralidharan J	Journal of Electronic	Vol. 37,	SCI Indexed	https://doi.org/10.10



	volume for circular scan architecture using modified shuffled shepherd optimization		Testing	Page. 577–592, 2021	Journal	07/s10836-021-05975-9
12.	Design of area efficient, low-power and reliable transmission gate-based 10T SRAM cell for biomedical application	Muralidharan J	Journal of Engineering Research	Vol. 10, No. 1A, 2022	SCI Indexed Journal	https://doi.org/10.36909/jer.10399
13.	Soil urea analysis using mid-infrared spectroscopy and machine learning	Kalamani M	Intelligent Automation & Soft Computing	Vol. 32, No. 3, Page. 1867–1880, 2021	SCI Indexed Journal	https://doi.org/10.32604/iasc.2022.022547
14.	Classification of leaf diseases using modified genetic algorithm and normalized sum square deviation	Finney Daniel Shadrach	DYNA	Vol. 97, No. 3, Page. 263–266, 2022	SCI Indexed Journal	https://doi.org/10.6036/10111
15.	Incremental linear discriminant analysis dimensionality reduction and 3D dynamic hierarchical clustering	Murugan K	Computer Systems Science and Engineering	Vol. 43, No. 2, Page. 471–486, 2022	SCI Indexed Journal	https://doi.org/10.32604/csse.2022.021023
16.	Performance analysis of MIMO system using fish swarm optimization	Prasad J	International Journal of Electrical and	Vol. 10, Issue. 2, Page. 167–	SCI Indexed Journal	https://doi.org/10.37391/ijeer.100220



	algorithm		Electronics Research	170, 2022		
17.	Compact uniform folded section rat-race couplers with harmonic suppression	Chandra Prasad V	IETE Journal of Research	Vol. 69, No. 7, Pages 4404-4414, 2022	SCI Indexed Journal	https://doi.org/10.1080/03772063.2022.2069163
18.	Modeling target detection and performance analysis of electronic countermeasures for phased radar	Jagadesh T	Intelligent Automation & Soft Computing	Vol. 35, No.1, Page. 449-463, 2022	SCI Indexed Journal	https://doi.org/10.32604/iasc.2023.026868
19.	Cross layer QoS aware scheduling based on loss-based proportional fairness with Multihop CRN	Saravanan K	Computer Systems Science and Engineering	Vol. 42, No. 3, Page. 1063-1077, 2022	SCI Indexed Journal	https://doi.org/10.32604/csse.2022.020789
20.	HGRP: Optimal neighborhood discovery in IOT applications	Venkatesh T	Wireless Personal Communications	Vol. 123, Page. 2129-2149, 2022	SCI Indexed Journal	https://doi.org/10.1007/s11277-021-09231-3
21.	Quantum Density functional theory studies on additive hydration of Tuftsin tetrapeptide	Tamilselvan K S	Journal of Nanomaterials	Volume 2022, Article ID 2830708, 2022	SCI Indexed Journal	https://doi.org/10.1155/2022/2830708
22.	Certain investigations on image segmentation algorithms on synthetic	Sharmila D	Concurrency and Computation: Practice and Experience	Vol. 34, Issue. 10, 2021	SCI Indexed Journal	https://doi.org/10.1002/cpe.6733



	aperture radar images and classification using Convolution Neural Network					
23.	CAD of BCD from thermal mammogram images using machine learning	Indra J	Intelligent Automation & Soft Computing	Vol. 34, No. 1, Page. 667–685, 2022	SCI Indexed Journal	https://doi.org/10.32604/iasc.2022.025609
24.	Design of Dual Mode AVA with Enhanced Radiation Characteristics	Sathish Kumar N	Wireless Personal Communications	Vol. 125, Page. 3249-3259, 2022	SCI Indexed Journal	https://link.springer.com/article/10.1007/s11277-022-09708-9
25.	Analysis of DNA Sequence Classification Using CNN and Hybrid Models	Chandran Venkatesan	Computational and Mathematical Methods in Medicine	Volume 2021, Article ID 1835056, 2021	SCI Indexed Journal	https://www.hindawi.com/journals/cmmm/2021/1835056/
26.	Telemetry Data Compression Algorithm Using Balanced Recurrent Neural Network and Deep Learning	Parameshwaran Ramalingam	Computational Intelligence and Neuroscience	Volume 2022, Article ID 4886586, 2022	SCI Indexed Journal	https://www.hindawi.com/journals/cin/2022/4886586/
27.	DEMNET: A Deep Learning Model for Early Diagnosis of Alzheimer Diseases and Dementia	Chandran Venkatesan	IEEE Access	vol. 9, pp. 90319-90329, 2021	SCI Indexed Journal	https://ieeexplore.ieee.org/document/9459692

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	From MR Images					
28.	Analysis of population disease estimates using the health care database	Saravanan K	Bulletin of Environment, Pharmacology and Life Sciences	Vol. 11, No. 5, Page. 197-202, 2022	Scopus / Referred / UGC / WoS / Journals	https://bepls.com/april_2022/36.pdf
29.	Patient Outcomes, Safety, Engagement, and Experience in the context of Artificial Intelligence	Venugopal D	Bulletin of Environment, Pharmacology and Life Sciences	Vol. 11, No. 6, Page. 110-114, 2022	Scopus / Referred / UGC / WoS / Journals	https://bepls.com/beplsmay2022/21.pdf
30.	Deep Learning Application for Early Diagnosis of Cancer	Jakir Hussain G K	Bulletin of Environment, Pharmacology and Life Sciences	Vol. 11, No. 6, Page. 89-93, 2022	Scopus / Referred / UGC / WoS / Journals	https://bepls.com/beplsmay2022/17.pdf
31.	A New Parameter Estimation Methodology for Determining Optimum Parameters in Tumor	Jakir Hussain G K	Bulletin of Environment, Pharmacology and Life Sciences	Vol. 11, No. 5, Page. 180-185, 2022	Scopus / Referred / UGC / WoS / Journals	https://bepls.com/april_2022/33.pdf
32.	Evaluate and Monitor Drug levels For Toxic Substances Based on Environmental Chemistry	Kirubakaran S	Bulletin of Environment, Pharmacology and Life Sciences	Vol. 11, No. 5, Page. 159-164, 2022	Scopus / Referred / UGC / WoS / Journals	https://bepls.com/april_2022/29.pdf
33.	Improved Result Of Tsv And Slew Aware 3d Gated Clock Tree Synthesis Using Charge	Ramesh S M	3C TECNOLOGIA	pp. 667-687, 2021	Scopus / Referred / UGC / WoS / Journals	https://www.3ciencias.com/wp-content/uploads/2021/11/art.-40_3C-

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	Recycling Configuration					Tecnologi%CC%81a _Special_Issue_39- 2_nov-1.pdf
34.	Internet of Things Based Innovative and Cost-effective Smart Sericulture Farm Incubator	Tamilselvan K S	5th International Conference on Electronics, Communication and Aerospace Technology (ICECA)	Page. 167-171, 2021	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9675898
35.	Hardware Design of Real-Valued NSCT Transform for Biomedical Video Compression	Venugopal D	Materials today: Proceedings	Vol. 45, Part 2, Page. 2192-2197, 2021	Scopus Indexed Conferences	https://doi.org/10.1016/j.matpr.2020.10.079
36.	An energy efficient algorithm in MANET using MONARCH butterfly	Venkatesh T	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Page. 1-5, 2022	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9767917
37.	Enhanced IoT-assisted wearable data analytics for patient monitoring and healthcare systems	Jaishankar B	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 2027-2032, 2022	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9785016
38.	Development of health monitoring robot with smart medication for	Seethalakshmi V	2022 8th International Conference on Advanced Computing	Page. 1-5, 2022	Scopus Indexed	http://ieeexplore.ieee.org/document/9785

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	elderly people		and Communication Systems (ICACCS)		Conferences	166
39.	Smart Shopping Trolley System using IoT	Muralidharan J	Journal of Physics: Conference Series	Vol. 1937, 2021	Scopus Indexed Conferences	https://iopscience.iop.org/article/10.1088/1742-6596/1937/1/012042
40.	An automatic Fluid Filling Mechanism Using Delta PLC	Muralidharan J	Journal of Physics: Conference Series	Vol. 1937, 2021	Scopus Indexed Conferences	https://iopscience.iop.org/article/10.1088/1742-6596/1937/1/012004
41.	Predictive Analytics for Improving Physician Insights in Health Informatics	Kalamani M	2021 Smart Technologies, Communication and Robotics (STCR)	Page. 1-7, 2021	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9588873
42.	Automation of Heat Pump Water Heater for Commercial Application	Kalamani M	Materials Today: Proceedings	Vol. 62, Part 4, Page. 2287-2290, 2022	Scopus Indexed Conferences	https://www.sciencedirect.com/science/article/pii/S2214785322021721
43.	Automation of Water Tank Management System for Residential Areas	Kalamani M	Materials Today: Proceedings	Vol. 62, Part 4, Page. 2388-2391, 2022	Scopus Indexed Conferences	https://www.sciencedirect.com/science/article/pii/S2214785322032126

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44.	Covid-19 Indoor Safety Monitoring System Based in internet of Things	Finney Daniel Shadrach S	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT	Page. 1-6, 2022	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9768013/authors
45.	Smart Virtual Trial Room for Apparel Industry	Finney Daniel Shadrach S	2022 IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Page. 1-5, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICDCECE53908.2022.9793030
46.	Deep learning Based Intelligent Screening Mechanism	Jakir Hussain G K	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Page. 1-5, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/IC3IOT53935.2022.9767865
47.	Federated Learning: A survey of a New Approach to Machine Learning	Jakir Hussain G K	2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	Page. 1-8, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICEEICT53079.2022.9768446
48.	Visible Light Communication Using Li-	Jakir Hussain G K	2022 6th International Conference on Devices, Circuits and Systems	Page. 257-262, 2022	Scopus Indexed	https://doi.org/10.1109/ICDCS54290.2022

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	Fi		(ICDCS)		Conferences	2.9780735
49.	Priority Based Prepaid Energy Meter Using IoT	Prasad J	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 1061-1064, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICACCS54159.2022.9785053
50.	Vehicle to vehicle communication using LIFI Technology	Cowsigan S P	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 1065-1068, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICACCS54159.2022.9785135
51.	Vehicle Accident Detection and QR Code Based Information System	Venkatesh T	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Page. 1-5, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/IC3IOT53935.2022.9767883
52.	Smart Eco-friendly wellness monitor for new normal	Satheesh Kumar S	2021 International Conference on System, Computation, Automation and Networking (ICSCAN)	Page. 1-4, 2021	Scopus Indexed Conferences	https://doi.org/10.1109/ICSCAN53069.2021.9526433
53.	IoT based Novel Portable Water Quality Monitoring for Micro Industries	Satheesh Kumar S	2022 6th International Conference on Devices, Circuits and Systems	Page. 117-121, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICDCS54290.2022.9780787

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			(ICDCS)			
54.	Real Time Automatic Vehicle Monitoring System Using IoT	Pradeep Kumar G	2022 8th International Conference on Smart Structures and Systems (ICSSS)	Page. 1-6, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICSSS54381.2022.9782293
55.	Smart Parking with surveillance System using IoT	Gunanandhini S	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 1297-1302, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICACCS54159.2022.9785115
56.	Smart Meadow Skiver Robot	Reethika A	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Page. 1-6, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/IC3IoT53935.2022.9768018
57.	Diabetic Retinopathy Detection Using Statistical Features	Reethika A	2022 2nd International Conference on Innovative Practices in Technology and Management (ICIPTM)	Page. 44-48, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICIPTM54933.2022.9753932
58.	Underground cable fault detection	Supriya M	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Page. 1-4, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/IC3IoT53935.2022.9768021

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59.	Single Phase Energy Management System (EMS) using IoT	Kirubakaran S	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 1-4, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/STCR51658.2021.9588960
60.	Virtual private network server using Raspberry Pi	Saravanan K	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 923-928, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICACCS54159.2022.9785207
61.	Domino circuit design of a sub-32nm wide fan-in gate	Supriya M	AIP Conference Proceedings	Vol. 2764, Issue. 1, 2022	Scopus Indexed Conferences	https://pubs.aip.org/aip/acp/article/2764/1/060034/2911012/Domino-circuit-design-of-a-Sub-32nm-wide-FAN-in
62.	Analysis of static power reduction techniques in shift registers	Jagadesh T	Advances in Mechanical Engineering. Lecture Notes in Mechanical Engineering	Page. 567-577, 2021	Scopus Indexed Conferences	https://doi.org/10.1007/978-981-16-0942-8_53
63.	Arduino-uno controller and RTC-based	Prasad J	Proceedings of International	Page. 199-	Scopus Indexed	https://doi.org/10.1007/978-981-19-

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	medication remainder and monitoring system		Conference on Communication and Artificial Intelligence. Lecture Notes in Networks and Systems	204, 2022	Conferences	0976-4_17
64.	Intelligent Vehicular Traffic Signal Control for Vehicular Ad-Hoc Networks	Saravanan K	International Journal of advanced trends in computer science and engineering	Vol. 10, No. 2, 2021	Scopus Indexed Conferences	https://www.warse.org/IJATCSE/static/pdf/file/ijatcse291022021.pdf
65.	Designing of batteries and estimation of SOC	Pradeep Kumar G	2022 8th International Conference on Smart Structures and Systems (ICSSS)	Page. 1-4, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICSSS54381.2022.9782249
66.	Design and Implementation of Hands-Free Electronic Sanitizer Dispenser	Ram Nivas D	2021 Smart Technologies, Communication and Robotics (STCR)	Page. 1-4, 2021	Scopus Indexed Conferences	https://doi.org/10.1109/STCR51658.2021.9588890
67.	Analyzing Critical Condition of Patients through Augmented Reality Glass	Singaram M	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Page. 1-5, 2022	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9767942
68.	Design of Autonomous Vehicle For Transporting Harvested Fruit In Farming Field Using	Muralidharan J	2022 6th International Conference on Devices, Circuits and Systems	Page. 281-285, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICDCS54290.2022.9780712

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	Raspberry Pi		(ICDCS)			
69.	IoT Based Covid Tracker with Automatic Attendance Registration	Sathish Kumar N	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 1778-1782, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICACCS54159.2022.9785290
70.	IoT Based Dustbin Monitoring with Dumpster alert System	Sathish Kumar N	2022 8th International Conference on Advanced Computing and Communication Systems (ICACCS)	Page. 1814-1818, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICACCS54159.2022.9785286
71.	Performance Evaluation of Auxiliary Threshold Low Power 6T SRAM Cell	Sathish Kumar N	2022 6th International Conference on Trends in Electronics and Informatics (ICOEI)	Page. 140-144, 2022	Scopus Indexed Conferences	https://doi.org/10.1109/ICOEI53556.2022.9777142
72.	Design of Hexagonal microstrip patch antenna for wireless applications	Kathirvelu M	International conference on "Materials, Computing and Communication technologies	Vol. 9, Issue. 12, Page. 84-90, 2022	Scopus /Referred/ UGC/ WoS/ Journals	https://ijsrset.com/IJ-SRSET 22912111
73.	Internet of Things-Based Design of Smart Speed Control System for Highway Transportation	Jakir Hussain G K	Lecture Notes in Networks and Systems	Vol. 213, Page 257-272, 2021	Scopus Indexed Conferences	https://doi.org/10.1007/978-981-16-2422-3_22
74.	An effective and secured	Venkatesh T	International	Vol. 522,	Scopus	https://link.springer.

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	routing protocol based on cluster head in wsn		Conference on Data Intelligence and Security	Page. 469-476, 2022	Indexed Conferences	com/chapter/10.1007/978-981-19-5292-0_43
75.	Myrio Based Mobile Robot for Rescue Systems	Venugopal D	2nd International Conference on Smart Electronics and Communication (ICOSEC)	Page. 710-712, 2021	Scopus Indexed Conferences	https://doi.org/10.1109/ICOSEC51865.2021.9591773
76.	Design and Analysis of a Soft Gripper for Human Interactive Robot	Tamilselvan K S	2022 6th International Conference on Computing Methodologies and Communication (ICCMC)	Page. 563-568, 2022	Scopus Indexed Conferences	https://ieeexplore.ieee.org/document/9753818
77.	Arduino UNO Controller and RTC-Based Medication Reminder and Monitoring System	Prasad J	Proceedings of International Conference on Communication and Artificial Intelligence	volume 435, pp 199-204, 2022	Conference	https://link.springer.com/chapter/10.1007/978-981-19-0976-4_17
78.	Intelligent Tourniquet System for Emergency AID Using Wireless Network	Venkatesh T	Soft Computing: Theories and Applications	pp 503-508, 2021	Conference	https://link.springer.com/chapter/10.1007/978-981-16-1696-9_47

79.	Determination of Apple, Lemon, and Banana Ripening Stages Using Electronic Nose and Image Processing	Tamilselvan K S	Innovations in Cyber Physical Systems	pp 755–769, 2021	Conference	https://link.springer.com/chapter/10.1007/978-981-16-4149-7_70
80.	Comprehensive review on recycling of spent lithium-ion batteries	Chandran V	Materials Today: Proceedings	Volume 47, Part 1, Pages 167-180, 2021	Conference	https://www.science-direct.com/science/article/abs/pii/S2214785321029047?via%3Dihub
81.	WSN Routing Based on Optimal and Energy Efficient Using Hybrid Antlion and K-Means Optimization	Murugan K	Soft Computing: Theories and Applications	pp 479–489, 2021	Conference	https://link.springer.com/chapter/10.1007/978-981-16-1696-9_45
82.	Analysis of Target Detection and Tracking for Intelligent Vision System	Kalirajan K	Deep Learning and Big Data for Intelligent Transportation	Vol. 945, Page. 51-79, 2022	Book Chapters	https://doi.org/10.1007/978-3-030-65661-4_3
83.	Standards and Protocol for Agro-IoT	Kalamani M	Cloud IoT Systems for Smart Agricultural Engineering	2022	Book Chapters	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003185413-12



84.	Design and Performance Evaluation of 1 KB SRAM in SCL 180 nm Technology	Abhishek Sahu	Micro and Nanoelectronics Devices, Circuits and Systems. Lecture Notes in Electrical Engineering	Vol. 781, 2022	Book Chapters	https://doi.org/10.1007/978-981-16-3767-4_48
85.	A Survey on IoE-Enabled Unmanned Aerial Vehicles	Supriya M	Unmanned aerial vehicles for Internet of Things (IOT)	Chapter 10, 2021	Book Chapters	https://doi.org/10.1002/9781119769170.ch10
86.	Design and Analysis of Heptagon-Shaped Multiband Antennas with Multiple Notching for Wireless Applications	Seethalakshmi V	Microstrip Antenna Design for Wireless Applications	2021	Book Chapters	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003093558-17
87.	Performance analysis of multiple frequency selective antenna	Seethalakshmi V	Planar Antenna: Design, Fabrication, Testing, and Application	Chapter 16, 2021	Book Chapters	https://novapublishers.com/shop/planar-antenna-design-fabrication-testing-and-application/
88.	Design of MIMO microstrip patch antenna for 5G applications	Seethalakshmi V	Planar Antenna: Design, Fabrication, Testing, and Application	Chapter 14, 2021	Book Chapters	https://novapublishers.com/shop/planar-antenna-design-fabrication-testing-and-application/
89.	Maximizing Network Lifetime in WSN using	Pradeep Kumar G	International conference on	2021	Book Chapter	https://www.springerprofessional.de/en/m

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	Ant Colony Algorithm		Computer networks Big data and IoT			aximizing-network-lifetime-in-wsn-using-ant-colony-algor%C4%B1thm/19280684
90.	An IoT-Based Diet Monitoring Healthcare System for Women	Suganyadevi S	Smart Healthcare System Design: Security and Privacy Aspects	Chapter 8	Book Chapter	https://onlinelibrary.wiley.com/doi/10.1002/9781119792253.ch8

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