



CMR COLLEGE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

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Kandlakoya, Medchal Road, Hyderabad -501401

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING PAPER PUBLICATIONS FOR THE -2025

Total no of Faculty: 39

Sl. No.	Name of the Faculty	Title of the paper	Source title	ISSN	Month & Year	DOI / LINK	Status of the journal (Scopus/ESCI/S CIE)
1	Y., Aruna Suhasini Devi,	ADRS: an automatic diabetic retinopathy grading system through machine learning	Multimedia Tools and Applications	11042, Volume 84	Sep-24	https://link.springer.com/article/10.1007/s11042-024-20241-8	SCI
2	E.N.V.P.C. Rao	A Personalized Cuckoo Search Algorithm-Based Process for Effective Image Segmentation Depending on Multilevel Thresholding	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_185	Conference
3	B. Venkateshwar Rao	A Personalized Cuckoo Search Algorithm-Based Process for Effective Image Segmentation Depending on Multilevel Thresholding	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_185	Conference
4	Shaik Abdul Subhani	A Novel Approach for Predicting Accuracy in Image to Image Translation by Means of Generative Adversarial Networks (GAN)	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_191	Conference
5	D Sudha	A Novel Approach for Predicting Accuracy in Image to Image Translation by Means of Generative Adversarial Networks (GAN)	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_191	Conference
6	Bhargav Ram R	An efficient power denso-optimized TRN generator by using clock gating and reConferenceigurable oscillators	Applications of Mathematics in Science and Technology: International Conferenceerence on Mathematical Applications in Science and Technology	9781003606659	Apr-25	https://doi.org/10.1201/9781003606659	Book Chapter
7	Shaik Abdul Subhani	A Unique Algorithm About Global Enhancement Problems Present in African Vulture Optimization Algorithm	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_28	Scopus
8	Raveendra Babu P	A Unique Algorithm About Global Enhancement Problems Present in African Vulture Optimization Algorithm	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_28	Scopus
9	Venkataramanaiah B	Analysis on the deduplication of protected data using enhanced elliptical cryptography, load balancing, and associated support	Applications of Mathematics in Science and Technology: International Conferenceerence on Mathematical Applications in Science and Technology	9781003606659	Apr-25	https://doi.org/10.1201/9781003606659	Book Chapter
10	E.N.V.P.C. Rao	A Personalized Cuckoo Search Algorithm-Based Process for Effective Image Segmentation Depending on Multilevel Thresholding	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_185	Conference
11	Shaik Abdul Subhani	A Novel Approach for Predicting Accuracy in Image to Image Translation by Means of Generative Adversarial Networks (GAN)	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_191	Conference

12	D Sudha	A Novel Approach for Predicting Accuracy in Image to Image Translation by Means of Generative Adversarial Networks (GAN)	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_191	Conference
13	Karthik Reddy G	An Enhanced Method for SNR Multi-Scale Entropy-Based Weighted ECG Distortion Using Adaptive Kalman Filter Bank	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_83	Scopus
14	Suresh M.	An Enhanced Method for SNR Multi-Scale Entropy-Based Weighted ECG Distortion Using Adaptive Kalman Filter Bank	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_83	Scopus
15	Suresh Ram B.	An IoT-based, two-tier comprehensive and affordable intrusion detection system for smart home security	Applications of Mathematics in Science and Technology: International Conference on Mathematical Applications in Science and Technology	9781003606659	Apr-25	https://doi.org/10.1201/9781003606659	Book Chapter
16	Shaik Abdul Subhani	Design of UWB Antenna with Band Rejection Characteristics Using EBG Structures	Journal of The Institution of Engineers (India): Series B	Volume 106	Jun-24	https://link.springer.com/article/10.1007/s40031-024-01076-1	Scopus
17	Premalatha B.	Design of UWB Antenna with Band Rejection Characteristics Using EBG Structures	Journal of The Institution of Engineers (India): Series B	Volume 106	Jun-24	https://link.springer.com/article/10.1007/s40031-024-01076-1	Scopus
18	Suresh Ram B.	Assessment of a Significantly Better Aquatic Underwater Image Improvement Through the BBHE Algorithm	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_16	Scopus
19	Nagaraju Naik M.	Assessment of a Significantly Better Aquatic Underwater Image Improvement Through the BBHE Algorithm	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_16	Scopus
20	Premalatha B.	TERNARY ZERO CORRELATION ZONE SEQUENCE SETS WITH PERFECT PERIODIC CORRELATIONS	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radio Enginering)	1943-6009	Feb-25	10.1615/TelecomRadEng.2025056265	Scopus
21	Bhatt T.D.	TERNARY ZERO CORRELATION ZONE SEQUENCE SETS WITH PERFECT PERIODIC CORRELATIONS	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radio Enginering)	1943-6009	Feb-25	10.1615/TelecomRadEng.2025056265	Scopus
22	Premalatha B.	A Novel Multi-Focus Fusion Analysis Technique for Adaptive and Gradient Joint Constraints GAN	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_186	Conference
23	Karthik Reddy G.	A Novel Multi-Focus Fusion Analysis Technique for Adaptive and Gradient Joint Constraints GAN	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_186	Conference
24	Shaik Abdul Subhani	An Evaluation of a Refined Cryptosystem for Safe Image Sharing on Internet of Things Devices	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78946-5_51	Conference
25	Suresh Ram B.	An Evaluation of a Refined Cryptosystem for Safe Image Sharing on Internet of Things Devices	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78946-5_51	Conference
26	Purna Chandra Rao E.N.V.	Multi-Scale Decomposition, a Key Advanced Method for a Combination of Many Exposures of an Image Using Image Sequences	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_4	Scopus
27	Sudha D	Multi-Scale Decomposition, a Key Advanced Method for a Combination of Many Exposures of an Image Using Image Sequences	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_4	Scopus
28	Aruna Suhasini Devi Y.	Developing and implementing cryptography and steganography to secure data for data hiding in images	Applications of Mathematics in Science and Technology: International Conference on Mathematical Applications in Science and Technology	9781003606659	Apr-25	https://doi.org/10.1201/9781003606659	Book Chapter
29	Shaik Abdul Subhani	Lightweight cryptography and multifactor authorization are used to design and evaluate a large-scale data Internet of Things system that is secure and scalable	Applications of Mathematics in Science and Technology: International Conference on Mathematical Applications in Science and Technology	9781003606659	Apr-25	https://doi.org/10.1201/9781003606659	Book Chapter

30	Pradeep Kumar A.	Smart-Electronic Vehicle Surveillance (EVS) System Using Raspberry PI	Lecture Notes in Networks and Systems	2367-3370	May-25	https://doi.org/10.1007/978-3-031-78949-6_39	Conference
31	D Sudha	Smart-Electronic Vehicle Surveillance (EVS) System Using Raspberry PI	Lecture Notes in Networks and Systems	2367-3370	May-25	https://doi.org/10.1007/978-3-031-78949-6_39	Conference
32	D Sudha	System for Automatic Toll Collection Using Image Processing and Raspberry PI	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-88992-9_35	Conference
33	Nagaraju Naik M.	System for Automatic Toll Collection Using Image Processing and Raspberry PI	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-88992-9_35	Conference
34	Raveendra Babu P.	An Effective Netb0-CNN Transfer Learning Model for Traffic Sign Recognition and Safety	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_31	Conference
35	A Pradeep Kumar	An Effective Netb0-CNN Transfer Learning Model for Traffic Sign Recognition and Safety	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_31	Conference
36	Raveendra Babu P.	An Effective Svm-Based Performance Model for the Optimized Neural Network Intended for Classifying Breast Cancer Disease	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_193	Conference
37	Shaik Abdul Subhani	An Effective Svm-Based Performance Model for the Optimized Neural Network Intended for Classifying Breast Cancer Disease	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_193	Conference
38	Premalatha B.	Evaluation on Obtaining Advanced Features of CNN's Deep Learning VGG 16 Architecture for Breast Cancer Detection	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78946-5_52	Conference
39	Aruna Suhasini Devi Y.	Evaluation on Obtaining Advanced Features of CNN's Deep Learning VGG 16 Architecture for Breast Cancer Detection	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78946-5_52	Conference
40	Bhatt T.D.	An innovative method for information security that makes use of RC4 and LSB techniques	Applications of Mathematics in Science and Technology: International Conference on Mathematical Applications in Science and Technology	9.781E+12	Apr-25	https://doi.org/10.1201/9781003606659	Book Chapter
41	Venkateshwar Rao B.	A Low-Power 8t Sram Cell's Design and Development Evolution Designed for Elevated Density Memory Applications	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_51	Book Chapter
42	Premalatha B.	A Low-Power 8t Sram Cell's Design and Development Evolution Designed for Elevated Density Memory Applications	Cognitive Science and Technology	2195-3988	Mar-25	https://link.springer.com/chapter/10.1007/978-981-97-9262-7_51	Book Chapter
43	M Nagaraju Naik	Assessment of Homogeneity Intensity for Eliminating Additional Bias Using Image Segmentation	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_187	Conference
44	B Suresh Ram	Assessment of Homogeneity Intensity for Eliminating Additional Bias Using Image Segmentation	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_187	Conference
45	M Nagaraju Naik	An Assessment on Convolutional Neural Networks for Recognizing and Detecting Intracranial Hemorrhage from CT Images	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_33	Conference
46	Shaik Abdul Subhani	An Assessment on Convolutional Neural Networks for Recognizing and Detecting Intracranial Hemorrhage from CT Images	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_33	Conference
47	D Sudha	RSA Cryptography: A Secured and Safe Method for Effective Data Hide in Encrypted Video	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-81086-2_44	Conference
48	J Seetaram	RSA Cryptography: A Secured and Safe Method for Effective Data Hide in Encrypted Video	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-81086-2_44	Conference
49	Ravi Kiran P	PseudoRandom Registers for Random Transistor Circuit Analysis in a Sparse Neural Network Using LFSR	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_34	Conference
50	Krishnaveni S	PseudoRandom Registers for Random Transistor Circuit Analysis in a Sparse Neural Network Using LFSR	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_34	Conference

51	Shaik Abdul Subhani	Analyzing Facial Recognition Using MTCNN Algorithm	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_40	Conference
52	Venkateshwara Rao B.	Analyzing Facial Recognition Using MTCNN Algorithm	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_40	Conference
53	D Sudha	A Highly Effective Hierarchical Routing Convention at the Cluster Level for Wireless Sensor Networks	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78943-4_51	Conference
54	B Vamsi Krishna	A Highly Effective Hierarchical Routing Convention at the Cluster Level for Wireless Sensor Networks	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78943-4_51	
55	Bhatt T.D.	Frequency Coded Waveforms for Closely Spaced Target Detection	Lecture Notes in Networks and Systems	2367-3370	Feb-25	https://link.springer.com/chapter/10.1007/978-981-97-8329-8_69	Conference
56	Bhatt T.D.	An Innovative and Efficient Method for Improving Image Quality Utilizing the SIDWT Algorithm	Lecture Notes in Networks and Systems	2367-3370	Feb-25	https://link.springer.com/chapter/10.1007/978-981-97-8329-8_69	Conference
57	Nagaraju Naik M.	Employing a Computational Learning Technique: Tumor Detection and Classification on MRI Images	Lecture Notes in Networks and Systems	2367-3370	Apr-25	https://link.springer.com/chapter/10.1007/978-3-031-81080-0_40	Conference
58	Venkataramanaiah B	Employing a Computational Learning Technique: Tumor Detection and Classification on MRI Images	Lecture Notes in Networks and Systems	2367-3370	Apr-25	https://link.springer.com/chapter/10.1007/978-3-031-81080-0_40	Conference
59	E.N.V.P.C.Rao	Assessment of Early-Stage Alzheimer's Disease Identification by Employing Support Vector Machine and Random Forest Classifier Techniques	Lecture Notes in Networks and Systems	2367-3370	Apr-25	https://link.springer.com/chapter/10.1007/978-3-031-81080-0_37	Conference
60	Krishnaveni S	Assessment of Early-Stage Alzheimer's Disease Identification by Employing Support Vector Machine and Random Forest Classifier Techniques	Lecture Notes in Networks and Systems	2367-3370	Apr-25	https://link.springer.com/chapter/10.1007/978-3-031-81080-0_37	Conference
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62	Narendra G.	An Innovative and Efficient Method for Real-Time Audio Steganography in Multi-media Data	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78943-4_40	Conference
63	Raveendra Babu P.	Development and implementation of a Scalable Architecture for Smart Healthcare Systems Employing	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78937-3_52	Conference
64	Bhargav Ram R	Development and implementation of a Scalable Architecture for Smart Healthcare Systems Employing	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78937-3_52	Conference
65	Premalatha B.	Development and Construction of System-On-Chip Implementing Discrete Cosine Transform for Image Processing Applications	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78946-5_47	Conference
66	Bhatt T.D.	Development and Construction of System-On-Chip Implementing Discrete Cosine Transform for Image Processing Applications	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78946-5_47	Conference
67	Suresh M.	Smart Vision and Intelligent Object Recognition System for the Visually Impaired	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-81083-1_44	Conference
68	Premalatha B.	Smart Vision and Intelligent Object Recognition System for the Visually Impaired	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-81083-1_44	Conference
69	Shaik Abdul Subhani	Smart Vision and Intelligent Object Recognition System for the Visually Impaired	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-81083-1_44	Conference
70	Ravi Kiran P	An Analytical Assessment of an Automated Attendance System Using the Lbph and Haar Cascade Algorithms in Conjunction with a Closed-Circuit Television Camera	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78949-6_50	Conference
71	N Prameela	An Analytical Assessment of an Automated Attendance System Using the Lbph and Haar Cascade Algorithms in Conjunction with a Closed-Circuit Television Camera	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78949-6_50	Conference
72	Nagaraju Naik M.	A Unique Method Using Deep Learning to Detect Brain Tumors and Performance Enhancement	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_39	Conference

73	Veerababu A	A Unique Method Using Deep Learning to Detect Brain Tumors and Performance Enhancement	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_39	Conference
74	E.N.V.P.C.Rao	IoT-Based Electric Meter Application Using Convolutional Neural Networks for Electricity to Detect Cyber Attacks	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_32	Conference
75	Shaik Abdul Subhani	The Unveiling of the Hiding Accuracy: Employing Deep Convolutional Neural Networks for the Recognition and Assessment of Image Forgery	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78940-3_41	Conference
76	B Suresh Ram	Enhancing Sand Dust Images by Means of a Customized Multiscale Retinex Algorithm	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78943-4_50	Conference
77	Venkateshwar Rao B.	Enhancing Sand Dust Images by Means of a Customized Multiscale Retinex Algorithm	Lecture Notes in Networks and Systems	2367-3370	Jun-25	https://link.springer.com/chapter/10.1007/978-3-031-78943-4_50	Conference
78	Krishnaveni S.	Analysis on a FINFET Related Self Supervising Voltage Level Method for Low Leaking Power SRAM Cell	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78949-6_49	Conference
79	G Shaym Kishore	Analysis on a FINFET Related Self Supervising Voltage Level Method for Low Leaking Power SRAM Cell	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78949-6_49	Conference
80	A Pradeep Kumar	An Enhanced and Robust Steganography and Cryptography Method Using an Embedding Algorithm	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-88992-9_36	Conference
81	G Shaym Kishore	An Enhanced and Robust Steganography and Cryptography Method Using an Embedding Algorithm	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-88992-9_36	Conference
82	A Pradeep Kumar	Rise of Diversity of Internet of Things (IoT): A Review	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	979-8-3315-2749-5	Apr-25	https://doi.org/10.1109/IC363308.2025.10956357	Conference
83	Raveendra Babu P.	Enhancement of the Infrared Image Through the Use of Wavelet Thresholding	2025 International Conference on Intelligent Control, Computing and Communications, IC3 2025	979-8-3315-2749-5	Apr-25	https://doi.org/10.1109/IC363308.2025.10956357	Conference
84	Shaik Abdul Subhani	An Analytical Study on Proposing a Dynamic Allocation Methodology for Achieving Economic Load Equalization Using Virtual Machines in Cloud Computing	Lecture Notes in Networks and Systems	2367-3370	May-25	https://link.springer.com/chapter/10.1007/978-3-031-78949-6_40	Conference
85	Divya Shivani J.L.	Enhancing IoT Network Security: A Double Decker Convolutional Neural Network with Brown-Bear Optimization for Intrusion Detection	Proceedings of 8th International Conference on Inventive Computation Technologies, ICICT 2025	2767-7788	May-25	https://doi.org/10.1109/ICICT64420.2025.11004870	Conference
86	Raveendra Babu P.	An Effective Svm-Based Performance Model for the Optimized Neural Network Intended for Classifying Breast Cancer Disease	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_193	Conference
87	Shaik Abdul Subhani	An Effective Svm-Based Performance Model for the Optimized Neural Network Intended for Classifying Breast Cancer Disease	Lecture Notes in Electrical Engineering	1876-1100	Oct-24	https://link.springer.com/chapter/10.1007/978-981-97-8043-3_193	Conference
88	D Sudha	Gate Stack Analysis of Junctionless Multi-Bridge-Channel FETs for Sub-3nm Chips	IEEE Open Journal of Nanotechnology	2644-1292	Sep-25	https://doi.org/10.1109/OJNANO.2025.3611532	ESCI
89	Shaik Abdul Subhani	A Study on the Development and Application of an Arduino-Based ECG Monitoring System Using the Arduino Uno	Lecture Notes in Networks and Systems	2367-3370	Aug-25	https://link.springer.com/chapter/10.1007/978-981-96-5217-4_25	Conference
90	Bhargav Ram R	Programming and Examination of Pressure Signals in Managed Underwater Settlements by Using Wireless Communications	Lecture Notes in Networks and Systems	2367-3370	Aug-25	https://link.springer.com/chapter/10.1007/978-981-96-5214-3_29	Conference
91	Shaik Abdul Subhani	A Secured and Safe Cloud Storage Computing System Using a Distinctive Lightweight Data Identification and Sharing Algorithm	Lecture Notes in Electrical Engineering	1876-1100	Jul-25	https://link.springer.com/chapter/10.1007/978-981-96-4391-2_36	Conference
92	Shaik Abdul Subhani	Efficient Monitoring System for Crops Against Animal Intrusion Based on IoT and Machine Learning	Lecture Notes in Electrical Engineering	1876-1100	Jul-25	https://link.springer.com/chapter/10.1007/978-981-96-4391-2_34	Conference
93	Ravi Kiran P	DiabEyeNet: Integrating Residual Inception Networks and Chaotic Optimization for Robust Diabetic Retinopathy Detection	Iranian Journal of Science and Technology - Transactions of Electrical Engineering	2228-6179	Aug-25	https://link.springer.com/article/10.1007/s40998-025-00897-0	SCI

94	Duvva Manideep	Applications of Artificial Intelligence to Blockchain Consensus Mechanisms: Using Machine Learning to Make Decentralized Networks Faster and More Scalable	IEEE	979-8-3315-0775-6	Jul-25	https://doi.org/10.1109/GINOTECH63460.2025.11076838	Conference
95	A Pradeep Kumar	Evaluation of the Compact MIMO Dielectric Resonator Antenna's Design and Implementation	Lecture Notes in Networks and Systems	2367-3370	Jul-25	https://link.springer.com/chapter/10.1007/978-981-96-5220-4_28	Conference
96	Raveendra Babu P.	Evaluation of the Compact MIMO Dielectric Resonator Antenna's Design and Implementation	Lecture Notes in Networks and Systems	2367-3370	Jul-25	https://link.springer.com/chapter/10.1007/978-981-96-5220-4_28	Conference
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98	Narasimharao Irla	Physical Layer Security for WSNs: Addressing Eavesdropping and Energy Constraints	2025 7th International Conference on Inventive Material Science and Applications (ICIMA)	979-8-3315-2151-6	Jul-25	https://doi.org/10.1109/ICIMA64861.2025.11074037	Conference
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