

Faculty Publication for the Year 2023-2024
Department of Computer Science and Engineering

S.No	Name of the Author	Title of the Paper	Name of the Journal	National/International
1	Dr. Cloudin	Driver behaviour prediction and enhanced ad hoc on-demand distance vector routing protocol in VANET	International Journal of Communication Systems	International
		Enhanced System for the Prediction of Vehicle Condition	International Journal of Vehicle Structures & Systems	International
		Real Time Fake Logo Detection	IEEE Xplorer	International
		Smart Vehicle Health Monitoring System Based On ARIMA and Ordinal Logistic Regression for Analysis of Vehicle Parameters	IEEE Xplorer	International
2	Dr. Jothi S	An optimal hybrid AI-ResNet for accurate severity detection and classification of patients with aphasia disorder	Signal, Image and Video Processing	International
		The self-adaptive dwarf mongoose optimized bidirectional network approach for enhanced recognition of overlapped English cursive characters	Signal, Image and Video Processing	International

3	Dr. B V Krishna	An efficient spam detector model for accurate categorization of spam tweets using quantum chaotic optimization-based stacked recurrent network	NonLinear Dynamics	International
		Exploration of sentiment analysis in twitter propaganda: a deep dive	Multimedia Tools and Applications	International
		Optimizing E-waste management: Deep learning classifiers for effective planning	Journal of Cleaner Production	International
		Design and Implementation of a Pet Care and Tracking System	IEEE Xplorer	International
4	Dr. Prasath R	Unleashing Customer Insights: Segmentation Through Machine Learning	IEEE Xplorer	International
		YouTube Video Spam Comment Detection Using Light Gradient Boosting Machine	IEEE Xplorer	International
6	Ms. Keerthana	Virtual Eye – Revolutionizing Vision Assistance For People With Disabilities	International Journal on Recent and Innovation Trends in Computing and Communication	International
7	Ms. Sangeetha	A broad study of machine learning and deep learning techniques for diabetic retinopathy based on feature extraction, detection and classification	Measurement: Sensors	International
8	Ms. Saranya	Plant Disease Prediction Using Efficientnet	IEEE Xplorer	International

9	Ms. Suganya	Comparison of Blockchain Ecosystem for Identity Management	Next Generation Systems and Networks	International
1	Dr. M. Krishnamurthy	Elliptic curve encryption-based energy-efficient secured ACO routing protocol for wireless sensor networks.	The Journal of Supercomputing	International
2		Multi-lingual encryption technique using Unicode and Riemann zeta function and elliptic curve cryptography for secured routing in wireless sensor networks	<i>Concurrency and Computation: Practice and Experience</i>	International
3		Intrusion detection system extended CNN and artificial bee colony optimization in wireless sensor networks	Peer-to-Peer Networking and Application	International
4		A fuzzy rough set-based horse herd optimization algorithm for map reduce framework for customer behavior data	<i>Knowledge and Information Systems</i> <i>This link is disabled.</i>	International
5		M-EOS: modified-equilibrium optimization-based stacked CNN for insider threat detection	Wireless Networks	International
6	Dr. M. Krishnamurthy	A profiled side-channel attack detection using deep learning model with capsule auto-encoder network	Transactions on Emerging Telecommunications Technologies	International
7		Revolutionizing cardiovascular risk prediction: A novel image-based approach using fundus	Biomedical Signal Processing and Control <i>This link is disabled.</i>	International



		analysis and deep learning		
8		An efficient multimodal sentiment analysis in social media using hybrid optimal multi-scale residual attention network	<i>Artificial Intelligence Review</i>	International
9		Profiling and Non-Profiling Key Retrieval Attacks in Programmable Object Interfaces Using Deep Learning Cryptanalytic Techniques: A Survey	IEEE Explorer DICCT 2024	International
10		Detection of Insider Threats Using Deep Learning	IEEE Explorer June 2023	International
11		Energy Prediction and Task Optimization for Efficient IoT Task Offloading and Management	International Journal of Intelligent Systems and Applications in Engineering	International
12		Wrapper Based Linear Discriminant Analysis (LDA) for Intrusion Detection in IIoT	Computer Systems Science and Engineering	International

Faculty Publication for the Year 2024-2025
Department of Computer Science and Engineering

S.No	Name of the faculty	Details of Publication	Remarks by faculty and faculty signature
1	Dr. Cloudin	Swamynathan C, Ravi V, Ranganayakulu D, Kandasamy R. Driver behaviour prediction and enhanced ad hoc on-demand distance vector routing protocol in VANET. Int J Commun Syst. 2024; 37(2):e5650. doi:10.1002/dac.5650 Wiley	SCI paper
		P. S. E, P. M. Ramamurthy, R. Saxoniell, V. K. M, C. S and A. Ramesh, "Revolutionizing Blood Donor Management using Cloud Computing," 2024 International Conference on Advances in Data Engineering and Intelligent Computing Systems (ADICS), Chennai, India, 2024, pp. 1-6, doi: 10.1109/ADICS58448.2024.10533583. May 2024	IEEE Conference
		Sharanya, C., Radhakrishnan, P., Nirmalsingh, N., Ashwin Kumar, D. R., Cloudin, S., & Robinson Joel, M. (2025). IoT-Driven Innovations for Sustainable Resource Use and Waste Reduction. In E. Ozen, A. Singh, S. Taneja, R. Rajaram, & J. Davim (Eds.), Sustainability, Innovation, and Consumer Preference (pp. 307-328). IGI Global Scientific Publishing. Nov 2024 https://doi.org/10.4018/979-8-3693-9699-5.ch013	Book Chapter
		Swamynathan, C., Shanmugam, R., Mohan Kumar, K.P. and Subbiyan, B. (2024), Traffic Prevention and Security Enhancement in VANET Using Deep Learning With Trusted Routing Aided Blockchain Technology. Trans Emerging Tel Tech, 35: e70004. Nov 2024 https://doi.org/10.1002/ett.70004	SCI paper IP:2.5

		Cloudin, S., et al. "Integrating Blockchain IoT and 6G Technologies for Secure Efficient and Sustainable Smart City Applications Enhancing Urban Living Through Innovation." <i>Building Tomorrow's Smart Cities With 6G Infrastructure Technology</i> , edited by Sushil Kumar Singh, et al., IGI Global, 2025, pp. 483-508. https://doi.org/10.4018/979-8-3693-8029-1.ch017	Book Chapter
		Swamynathan, C., S, J. and Anusha, K. (2025), Design and Implementation of Heterogeneous Route Selection Algorithm for Delay Minimization in VANET. <i>Int J Commun Syst</i> , 38: e70032. https://doi.org/10.1002/dac.70032 March 2025	SCI paper
2	Dr. Krishna B V	Optimizing E-waste management: Deep learning classifiers for effective planning," Selvakanmani, S. , Rajeswari, P., Krishna, B.V., Manikandan, J. <i>Journal of Cleaner Production</i> , March 2024, 443, 141021(SCI ,Q1,ANNA UNIVERSITY A1) https://doi.org/10.1016/j.jclepro.2024.141021	SCI
		An Efficient Ontology-Based Semantic Interoperability Using MSGO-RNN in Cloud Computing," Chithambaramani,R. , Jayashree, K., Krishna, B.V., Mohan, P., <i>Journal of Optimization</i> , 2024, August 2024(1), 4974938(ESCI ,Q3,SCOPUS)	SCI
		AI-Enhanced Image Translation for Seamless Communication in Global Tourism,"Rubasri, S., Shafiur Rahman, N.F., Syed Khalid, J., Prasath, R., Krishna, B.V.,2024 International Conference on Advances in Data Engineering and Intelligent Computing Systems, ADICS 2024, May 2024(Scopus indexed)	IEEE Conference
3	Dr.S. Safia Naveed	B. Tejaswini, V. Suruthi and S. Safia Naveed, "Ensemble-Based Network Attack Prediction in WSN," <i>2024 15th International Conference on Computing Communication and Networking Technologies (ICCCNT)</i> , Kamand, India, November 2024, pp. 1-6, doi: 10.1109/ICCCNT61001.2024.10725049.	IEEE Conference
4	Dr. Kavitha Esther	Rajakumari, K.E., Chandu, P.M.S.S., Vaithyasubramanian, S., Immanuel, Y., Mohitananda Sanjay, D.V.N.R. (2024). Detecting Patient Condition by Cluster-Boosted Regression with Text-Based Indexing. In: Choudrie, J., Mahalle, P.N., Perumal, T., Joshi, A. (eds) <i>ICT for Intelligent Systems. ICTIS 2024. Lecture Notes in Networks and Systems</i> , vol 1111. Springer, Singapore.	Springer Conference

		https://doi.org/10.1007/978-981-97-6681-9_29 Nov 2024	
		K. Esther Rajakumari, T. G, J. D. Syiem, S. Lavanya and S. Jothi, "AI Doc Question and Answering System," <i>2025 International Conference on Multi-Agent Systems for Collaborative Intelligence (ICMSCI)</i> , Erode, India, 2025, pp. 94-99, doi: 10.1109/ICMSCI62561.2025.10894448. Jan 2025	IEEE Conference
5	Dr. Prasath R	An automatic classification framework for identifying type of plant leaf diseases using multi-scale feature fusion-based adaptive deep network, <i>Biomedical Signal Processing and Control</i> , Vol 95, Part A, September 2024, https://doi.org/10.1016/j.bspc.2024.106316 .	SCI paper
		AI-Enhanced Image Translation for Seamless Communication in Global Tourism, May 2024 International Conference on Advances in Data Engineering and Intelligent Computing Systems (ADICS), Chennai, India, Published in IEEE Xplore, doi: 10.1109/ADICS58448.2024.10533622 01-05-2024	IEEE conference
		A. K. E, A. Kumar Parihar, G. R, I. Gadli, P. R and A. Kumar, "Harnessing the Power of Blockchain to Create a Decentralized E-Voting Infrastructure for Modern Democracies," <i>2024 7th International Conference on Circuit Power and Computing Technologies (ICCPCT)</i> , Kollam, India, 2024, pp. 239-244, doi: 10.1109/ICCPCT61902.2024.10673330.	IEEE conference
6	Dr. Swati Saxena	Cybersecurity In Smart Grids: Deep Learning Approaches To Intrusion Detection In Iot-Enabled Power Systems Mr. Panthangi Venkateswara Rao, Dr. Swati Saxena, Dr. M. Tamilarasi, Dr. U. Priya, Ramakrishna Vadrevu, Ziauddin Syed, https://doi.org/10.62441/nano-ntp.v20iS14.71	Scopus paper

7	Dr. Lakshmi	Joel, R., Lakshmi, N., Shanthakumar, P., T. D., J. F., Siva, A., & R., T. R. (2025). Evaluating the Impact of AI Tools on Teaching Effectiveness and Student Outcomes: Opportunities and Challenges. In F. Moreira & R. Teles (Eds.), <i>Improving Student Assessment With Emerging AI Tools</i> (pp. 273-300). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-6170-2.ch010	Book Chapter
8	Mr. Vasantha Kumar	Next-Generation Clinical Health Leveraging Intelligent Systems and IoT for Better Care, R. Vinston Raja, M. Robinson Joel, V. Vasantha Kumar, B. NagaLakshmi, Sangeetha Krishnan, K. Ishwarya, <i>Intelligent Systems and IoT Applications in Clinical Health</i> , Copyright: © 2025 Pages: 22, DOI: 10.4018/979-8-3693-8990-4.ch009	Book Chapter
9	Ms. Keerthana	J. P, G. B. A, H. A and K. G, "Real-Time Hand Sign Language Translation: Text and Speech Conversion," 2024 7th International Conference on Circuit Power and Computing Technologies (ICCPCT), Kollam, India, 2024, pp. 488-493, doi: 10.1109/ICCPCT61902.2024.10673038.	IEEE conference
10	Ms. Devi R	R., Vinston Raja, et al. "AI-Driven Innovation Powering Economic Growth in Industry 4.0." <i>Driving Socio-Economic Growth With AI and Blockchain</i> , edited by Ranson Sifiso Gwala, IGI Global, 2025, pp. 25-44. https://doi.org/10.4018/979-8-3693-8664-4.ch002	Book Chapter
11	Ms. Saranya	S. R, Saranya, B. A and T. S. R, "Efficient Route Prediction Using ML Algorithm," 2024 <i>International Conference on Computing and Data Science (ICCDs)</i> , Chennai, India, 2024, pp. 1-6, June 2024 doi: 10.1109/ICCDs60734.2024.10560450	IEEE conference

		<i>Paper Titled Towards Safer Environments: CNN-LSTM Framework For Accurate Fire Detection ICSTSDG(2024 International Conference On Smart Technologies For Sustainable Development Goals) on Nov 2024, SA Engineering College</i>	IEEE conference
12	Dr.Vanitha R	N.S. Usha, K. Sudharson, S. Gunasundari, R. Vanitha, "Optimizing Electric Vehicle Charging Infrastructure through Hybrid Machine Learning Techniques for Smart Energy Management," SSRG International Journal of Electrical and Electronics Engineering, vol. 11, no. 7, pp. 148-158, 2024. Crossref, https://doi.org/10.14445/23488379/IJEEE-V11I7P112	Scopus Journal Paper
		D, Rajalakshmi, Rajesh Kambattan K, Sudharson K, Suresh Kumar A, and Vanitha R. 2024. "Advancing Fault Detection Efficiency in Wireless Power Transmission With Light GBM for Real-Time Detection Enhancement". International Research Journal of Multidisciplinary Technovation 6 (4):54-68. https://doi.org/10.54392/irjmt2445 . July 2024	Scopus Journal Paper
		Sudharson, K., Usha, N.S., Vanitha, R., & Mohan, K.R. (2024). Empowering Readers with Decentralized Book Swapping and Scalable Virtual Shelf Optimization. <i>International Journal of Intelligent Engineering and Systems</i> .	Scopus Journal Paper
		Mathematical Operations Research for Deep Learning-Based Beamforming in WCS Communications on Applied Nonlinear Analysis ISSN: 1074-133X Vol 31 No. 8s (2024)	Scopus Journal Paper
13	Dr.M.Robinson Joel	Manikandan, G., Bhuvaneswari, G., Robinson Joel, M., Prince Immanuel, J. (2024). Leaf Disease Detection Using Machine Learning in Conjunction with Image Processing. In: Ragavendiran, S.D.P., Pavaloia, V.D., Mekala, M.S., Cabezuolo, A.S. (eds) Innovations and Advances in Cognitive Systems. ICIACS 2024. Information Systems Engineering and Management, vol 15. Springer, Cham. https://doi.org/10.1007/978-3-031-69197-3_8	Scopus (Conference)

	Fast fuzzy C-means clustering and deep Q network for personalised web directories recommendation M. Robinson Joel, M. Navaneethakrishnan, R. Priscilla, and G. Gandhi Jabakumar, International Journal of Ad Hoc and Ubiquitous Computing 2024 47:3, 176-189 https://doi.org/10.1504/IJAHUC.2024.142163	SCI [ISSN :1743-8225] Q3
	M. Robinson Joel, K. Rajakumari, S. Anu Priya, M. Navaneethakrishnan, Big data classification using SpinalNet-Fuzzy-ResNeXt based on spark architecture with data mining approach,Data& Knowledge Engineering, Volume 154, 2024, 102364, ISSN 0169-023X, https://doi.org/10.1016/j.datak.2024.102364 .	SCI, IP : 2.7, ISSN: 1872-6933, Q2
	Sivakumaran, AR.,Shanthakumar, P.,Joel, M. Robinson,IoMT-Based Smart Intelligent Healthcare System Using Optimization-Driven Deep Residual Network for Brain Tumor Detection,2024,International Journal of Pattern Recognition and Artificial Intelligence,2457011,Vol. 38, Issue no. 15, https://doi.org/10.1142/S0218001424570118	SCI paper
	Dr.M. RobinsonJoel ,Published a Book Chapter Titled “Important Concerns With Comorbidities and Type 2 Diabetes in Clinical Decision Support Systems Based on Mobile Solutions”, Source Title: Impact of Digital Solutions for Improved Healthcare Delivery , Copyright: © 2025 Pages: 26, https://doi.org/10.4018/979-8-3693-5237-3.ch008	Book Chapter
	Balasubramani, M., Selvamuthukumar, N., Deepa, P., Prathipa, R., Irin, S. S., & Robinson, J. M. (2025). Using Machine Learning to Identify High-Risk Employee Activity in Proactive Insider Threat Detection. In M. Omar, H. Zangana, & D. Mohammed (Eds.), Integrating Artificial Intelligence in Cybersecurity and Forensic Practices (pp. 401-428). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3373-0588-2.ch014	Book Chapter
	Dr.M.Robinson Joel Published a Book Chapter Titled “Harnessing the Transformative Power of AI for Enhanced Disaster Prediction and Comprehensive Risk Assessment”. In F. Mobo (Ed.), Harnessing AI in Geospatial Technology for Environmental Monitoring and Management (pp.	Book Chapter

		177-200). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-8104-5.ch008	
		Ruban, S., Prabagar, S., Moorthy, C., Manimozhi, J. P., Robinson Joel, M., & Manikandan, G. (2025). Making Clinical Decisions to Treat Patients by Using Health Information Technology. In B. Soufiene& C. Chakraborty (Eds.), Responsible AI for Digital Health and Medical Analytics (pp. 87-112). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-6294-5.ch004	Book Chapter
		Joel, R., G, M., R, G., K, B., Kumar, P., & V, E. (2024). Convolutional Neural Networks and Deep Learning for the detection of pneumonia in X-RAY images. ITEGAM-JETIA, 10(49), 1-11. https://doi.org/10.5935/jetia.v10i49.996	Scopus Journal
		A. Thanam, M. S. Malchijah Raj, M. R. Joel, P. Shanthakumar and J. J. Jacson, "Enhancing Telecom Customer Loyalty Through Churn Prediction Models," <i>2024 8th International Conference on Electronics, Communication and Aerospace Technology (ICECA)</i> , Coimbatore, India, 2024, pp. 770-774, doi: 10.1109/ICECA63461.2024.10800923.	IEEE Conference
14	Ms. M.B.Anushlin Leena	Berakhah.F.Stanley, J. Shajeena, M. S, M. B. A. Leena, S. S and E. R, "A Multimodal Deep Learning Architecture For Accurate Brain Tumor Detection And Classification," <i>2024 International Conference on Power, Energy, Control and Transmission Systems (ICPECTS)</i> , Chennai, India, 2024, pp. 1-5, doi: 10.1109/ICPECTS62210.2024.10780108.	IEEE Conference
		R. Jeen Retna Kumar, M. B. Anushlin Leena, S. Saumiya, V. Gnanaprakash, U. Febin and B. F. Stanley, "Attention-Guided Facial Emotion Recognition with Swin Transformer Encoder Decoder Model," <i>2024 International Conference on Advancement in Renewable Energy and Intelligent Systems (AREIS)</i> , Thrissur, India, 2024, pp. 1-6, doi: 10.1109/AREIS62559.2024.10893667.	IEEE Conference

15	Ms.S. Priya	D. D. W. Praveenraj, H. D, M. Al-Farouni, S. Priya, B. Arunkumar and P. Mittal, "Utilizing Transforming Portfolio Management Through Automation Using Advanced Deep Reinforcement Learning Algorithms for Optimized Investment Strategies," 2025 International Conference on Automation and Computation (AUTOCOM), Dehradun, India, 2025, pp. 1368-1372, doi: 10.1109/AUTOCOM64127.2025.10956627.	IEEE Conference
----	-------------	---	-----------------

Department of Computer Science and Engineering
June 2025- September 2025

Staff Name	SCI Journal
Dr.M.Robinson Joel	Pal, Shelendra, S. Palaniyandi, Amal Al-Abri, Robinson Joel, G. Bhuvaneswari, and G. Manikandan. "A nonlinear autoregressive recurrent forward harmonic network for rainfall forecasting." <i>Journal of Hydrology</i> (2025): 134208.
Dr.Vanitha R	ZFDMN: a hybrid deep learning approach for lung cancer detection using MapReduce framework, International Journal of Data Mining and Bioinformatics, DOI: 10.1504/IJDMB.2025.10069530 online first - Updated online
	Scopus Journal
Dr.M.Robinson Joel	Kavitha, R., Arunadevi, R., Ishwarya, K. <i>et al.</i> EGAN-F-MIRNet: Enlighten Generative Adversarial Network-Fusion-MIRNet for Image Enhancement of MRI Brain Image. <i>Biomedical Materials & Devices</i> (2025). https://doi.org/10.1007/s44174-025-00492-1
	Book Chapter
Dr.M.Robinson Joel	Joel, M. Robinson, V. Ebenezer, S. Stewart Kirubakaran, E. Bijolin Edwin, and Roshni Thanka. "Optimizing customer value through hybrid supply chain strategies: A comprehensive exploration of lean, agile approaches." In <i>Quantum Computing and Artificial Intelligence in Logistics and Supply Chain Management</i> , pp. 60-87. Chapman and Hall/CRC.

	<p>Joel, M. Robinson, et al. "Cervical Cancer Exposomics and the Impact of Environmental and Lifestyle Factors on Carcinogenesis." <i>Environmental Factors in Carcinogenesis: Exposome-Driven Insights Into Cancer Risk and Prevention</i>, edited by Ramya Raghavan, IGI Global Scientific Publishing, 2026, pp. 109-138. https://doi.org/10.4018/979-8-3373-5796-6.ch002</p>
	<p>Robinson Joel, M. (2026). Ensuring Fairness in AI-Driven University Assessments: Addressing Bias in Online Course Evaluations. In A. Duarte, J. Andrade, & P. Dias (Eds.), <i>AI as Help and Hindrance in Education</i> (pp. 77-108). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3373-6018-8.ch004</p>
	<p>Robinson Joel, M., et al. "Optimizing Neural Networks With Ant Colony Intelligence: A Bio-Inspired Approach to Deep Learning Architecture and Hyperparameter Tuning." <i>Metaheuristic Algorithms and Optimizing Neural Networks for Biomedical Image Processing</i>, edited by Prasanalakshmi Balaji, et al., IGI Global Scientific Publishing, 2026, pp. 127-152. https://doi.org/10.4018/979-8-3373-0523-3.ch005</p>
	<p>Robinson Joel, M., Vishnu Priya, K., Dharshani, L., & Dharani, R. (2026). Integrating Emerging Technologies for Organizational Agility: An Interdisciplinary Approach to Digital Transformation. In D. Roache (Ed.), <i>High Performance Leadership for Organizational Excellence: Innovation, Technology, and Resilience</i> (pp. 63-92). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3373-6207-6.ch003</p>
	<p>Joel M, R. (2026). Bridging Text and Video Generation: A Survey. In G. Revathy, A. Natarajan, & N. Kshetri (Eds.), <i>Fusion of Multimodal Generative AI and Blockchain Technology in Digital Media</i> (pp. 147-180). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3373-1504-1.ch007</p>
Vasanthakumar	<p>Vasantha Kumar, V., Jaisankari, V., & Siva Subramanian, R. (2025). Semantic Search for IoT-Based Object Recognition Using Clustering and Classification. In M. Almaiah (Ed.), <i>Utilizing AI in Network and Mobile Security for Threat Detection and Prevention</i> (pp. 151-172). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3693-9919-4.ch009</p>

Ms.Sumithra Devi.	Sumithra Devi. (2026). Methods for Promoting Students' Active Engagement in Digital Environments. In A. Duarte, J. Andrade, & P. Dias (Eds.), <i>Digital Tools and Platforms for Effective and Personalized Learning</i> (pp. 375-402). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3373-6013-3.ch014
Raghavi, K.,	Raghavi, K., (2026). Using AI to Improve Crop Tracking, Soil Investigation, and Nutrient Management in Precision Agriculture. In P. Whig & A. Elngar (Eds.), <i>Precision and Intelligence in Agriculture: Advanced Technologies for Sustainable Farming</i> (pp. 247-272). IGI Global Scientific Publishing. https://doi.org/10.4018/979-8-3373-5283-1.ch009
	IEEE Conference
Dr.M.Robinson Joel	M. R. Joel, "Creating a Secure Data Sharing Network for Disease Identification Using CT Images and RHC-Based Encryption Scheme," <i>2025 International Conference on Intelligent and Cloud Computing (ICoICC)</i> , Bhubaneswar, India, 2025, pp. 1-5, doi: 10.1109/ICoICC64033.2025.11052063.
	M. R. Joel, "Using the Different Maps to Design and Implement a Chaotic Cryptographic Scheme for Image Encryption," <i>2025 6th International Conference on Data Intelligence and Cognitive Informatics (ICDICI)</i> , Tirunelveli, India, 2025, pp. 407-412, doi: 10.1109/ICDICI66477.2025.11135012.
	Sriram, K.P., Kola Sujatha, P., Robinson Joel, M., Gokuldhev, M. (2025). Intelligent Irrigation Mechanism that Uses Machine Learning and Artificial Intelligence to Improve the Sensor Network Topology. In: Kumar, A., Swaroop, A., Shukla, P. (eds) <i>Proceedings of Fourth International Conference on Computing and Communication Networks. ICCCN 2024. Lecture Notes in Networks and Systems</i> , vol 1317. Springer, Singapore. https://doi.org/10.1007/978-981-96-3942-7_13

Ms.Sangeetha K

Sangeetha. Krishnan and K. Valarmathi, "Enhanced Detection of Diabetic Retinopathy Stages Using RetinaNet-DR: A Deep Learning-Based Approach," *2025 International Conference on Computing and Communication Technologies (ICCCT)*, Chennai, India, 2025, pp. 1-6, doi: 10.1109/ICCCT63501.2025.11020231.