

Sl.No.	Name of Faculty	Paper Title	Conference/Journal/Book Chapter	DOI/ISSN	Indexing Status
1	Dr. Rajesh Cherian Roy	Ambili, A. R., and Rajesh Cherian Roy . "The Effect of Synthetic Voice Data Augmentation on Spoken Language Identification on Indian Languages." <i>IEEE Access</i> (2023).	JOURNALS	https://doi.org/10.1109/ACCESS.2023.3316142	Scopus
2	Dr.Anishin Raj	Terence, Sebastian, Jude Immaculate, Anishin Raj , and Jeba Nadarajan. "Systematic Review on Internet of Things in Smart Livestock Management Systems." <i>Sustainability</i> 16, no. 10 (2024): 4073.	JOURNALS	https://doi.org/10.3390/su16104073	SCIE
3	Dhanya Sudarsan	" Sudarsan, Dhanya , and Deepa Sankar. "Enhancing Malayalam Palm Leaf Character Segmentation: An Improved Simplified Approach." <i>SN Computer Science</i> 5.5 (2024): 577.	JOURNALS	https://doi.org/10.1007/s42979-024-02848-8	Scopus
4	Dr.Vicky Nair	Banala, Rajesh, Vicky Nair , Kuna Naresh, and Thatikonda Radhika. "Enhanced Decision-Making and Predictive Analytics in IoT Implementing Random Forest	BOOK CHAPTER	https://www.taylorfrancis.com/chapters/edit/10.1201/9781032665535-11	SCIE

		Classifier." In <i>Disruptive technologies in Computing and Communication Systems</i> , pp. 59-64. CRC Press, 2024.			
5	Jisha James	James, Jisha , and H. S. Anand. "Review on TIRADS Scoring Based Thyroid Nodule Malignancy Detection." <i>2023 9th International Conference on Smart Computing and Communications (ICSCC)</i> . IEEE, 2023.	CONFERENCES	https://doi.org/10.1109/ICSCC59169.2023.10334986	Scopus
6	Jency Thomas	Thomas, Jency , and N. G. Resmi. "Computational Method of Predicting Down Syndrome on Foetus by Utilizing First Trimester Ultrasound Scan." <i>2023 9th International Conference on Smart Computing and Communications (ICSCC)</i> . IEEE, 2023.	CONFERENCES	https://doi.org/10.1109/ICSCC59169.2023.10335008	Scopus
7	Jency Thomas	Thomas, Jency , N. G. Resmi, K. A. Fasila, and H. S. Anand. "Pattern of Lung Injury in CT/HRCT Using Deep Learning Techniques." In <i>International Conference on Communication and Intelligent Systems</i> , pp. 123-134.	CONFERENCES	https://doi.org/10.1007/978-981-97-2082-8_8	Scopus

		Singapore: Springer Nature Singapore, 2023.			
8	Fasila K A	"Abhiram, V., Varghese, T.K., Nair, H., Fasila, K.A. and Varkey, D.D., 2023, August. Implementation of Parallel Redundancy Protocol as a Linux Kernel Module. In <i>2023 9th International Conference on Smart Computing and Communications (ICSCC)</i> (pp. 407-412). IEEE.	CONFERENCES	https://doi.org/10.1109/ICSCC59169.2023.10335046	Scopus
9	Fasila K A	Sankar, Ns Akshai, and K. A. Fasila . "Implementation of SOC using ELK with Integration of Wazuh and Dedicated File Integrity Monitoring." <i>2023 9th International Conference on Smart Computing and Communications (ICSCC)</i> . IEEE, 2023.	CONFERENCES	https://doi.org/10.1109/ICSCC59169.2023.10334992	Scopus
10	Rakhee M	Mohan, Anila, and M. Rakhee . "ElectRA-Decentralized Voting Application." <i>2023 9th International Conference on Smart Computing and Communications (ICSCC)</i> . IEEE, 2023.	CONFERENCES	https://doi.org/10.1109/ICSCC59169.2023.10334998	Scopus(IEEE Xplore)

11	Rakhee M	A. X. Peter, S. Hassan, K. Sudev Krishnan, T. Jose and M. Rakhee , "Blockchain-Based Paper Review System," <i>2023 9th International Conference on Smart Computing and Communications (ICSCC)</i> , Kochi, Kerala, India, 2023, pp. 360-364	CONFERENCES	https://doi.org/10.1109/ICSCC59169.2023.10335042	Scopus(IEEE Xplore)
12	Dr.Anishin Raj	Kumar, Arun, Sujitha Juliet, and MM Anishin Raj . "Retinal Fundus Image Synthesis using Image Segmentation and DCGAN." <i>2024 10th International Conference on Communication and Signal Processing (ICCSP)</i> . IEEE, 2024.	CONFERENCES	10.1109/ICSCC59169.2023.10334992	Scopus
13	Dr.Anishin Raj	Shankar, Metha and Terence, Sebastian and Immaculate, Jude and M, Anishin Raj M. and Edwards, Vinoth, "Tata Motors Stock Price Prediction Using Predictive Artificial Intelligence," <i>2024 10th International Conference on Advanced Computing and Communication Systems (ICACCS)</i> , Coimbatore, India, 2024, pp. 1039-1044.	CONFERENCES	10.1109/ICACCS60874.2024.10717037	Scopus

