

<p>Name: Mr S.Sivamurugan</p>		
<p>Designation:</p>	<p>Assistant Professor</p>	
<p>Qualification:</p>	<p>B.Tech (Information Technology), M.E (Computer Science and Engineering). PhD(Pursuing)</p>	
<p>Area of Specialization:</p>	<p>Artificial Intelligence, Machine Learning, Internet of Things, Computer Networks</p>	
<p>Experience:</p>	<p>Industrial Experience 6 Years</p>	<p>Teaching Experience 5 Years</p>
<p>Number of workshops / FDP attended:</p>	<p>Number of Workshops 5</p>	<p>Number of FDPs 15</p>
<p>Publications:</p>	<p>Scopus-Indexed- 7</p>	

Scopus-Indexed Publications

1. S. Sivamurugan, et al., **“Framework for Quick Visuals Insight Discovery in Data Workflows,”** Proceedings of the IEEE International Conference on Computing and Communication Technologies (ICCCT 2025), Sri Sairam Engineering College, Chennai, India, Apr. 16–17, 2025.
DOI: — | ISBN: 979-8-3315-3757-9 | ISSN: 2995-3197 | Indexed in: IEEE Xplore, Scopus (Added June 2025)
2. Balachander, B., S. Sivamurugan, Gomathi, M., Jayanthi, J., Adkane, R.V., & Kanan, M. **“DCVCP: Experimental Evaluation of Leukaemia Disease Prediction Using Deep Convoluted Vector Classification Principle,”** Proceedings of the International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES 2024), 2024.
DOI: 10.1109/ICSES63760.2024.10910813
| ISBN: 979-8-3315-4361-7 | Scopus EID: 2-s2.0-105001347554
3. S. Sivamurugan, Vedapriya, N., Vijayashree, K., & Nithya, P. **“Road Traffic Forecasting Using Air Pollution and Atmospheric Data,”** 4th International Conference on Power, Energy, Control and Transmission Systems (ICPECTS 2024), 2024.
DOI: 10.1109/ICPECTS62210.2024.10780058
| ISBN: 979-8-3315-0884-5 | Scopus EID: 2-s2.0-85215533990
4. S. Sivamurugan, Akila, A., Sakthi Saravanan, N., Niji, P.S., & Ramya, R. **“Smart Multispectral Image Processing for Vision-Based Applications,”** 15th International Conference on Computing, Communication and Networking Technologies (ICCCNT 2024), 2024.
DOI: 10.1109/ICCCNT61001.2024.10724678
| ISBN: 979-8-3503-7024-9 | Scopus EID: 2-s2.0-85211139139
5. Sivakumar, A., Sheeba, S.L., Suganthy, M., Gunasundari, B., S. Sivamurugan, & Sajiv, G. **“A Robust and Novel Hybrid Deep Learning-Based Lung Nodule Identification on CT Scan Images,”** International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering (ICECONF 2023), 2023.
DOI: 10.1109/ICECONF57129.2023.10083700
| ISBN: 979-8-3503-3435-7 | Scopus EID: 2-s2.0-85153036437
6. Gilda, A.J., Suresh, G., S. Sivamurugan, Kumar, R.S., Sushmitha, K., & Prabu, R.T. **“An Effective Sensor Filtering Model for Mobile Devices Based on Long Short-Term Memory Technique in Sensor Archives,”** International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent

Engineering (ICECONF 2023), 2023.

DOI: 10.1109/ICECONF57129.2023.10083544

| ISBN: 979-8-3503-3435-7 | Scopus EID: 2-s2.0-85153073103

7. S. Sivamurugan, Eswaramurthy, V., Nithyasundari, B., Scinthia Clarinda, S., & Porkodi, M. “**An Efficient Human Activity Recognition Scheme Using Hybrid Deep Learning Strategy with Intelligent Classification Principles,**” Proceedings of the International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICES 2023), 2023.

DOI: 10.1109/ICES60034.2023.10465381

| ISBN: 979-8-3503-1920-0 | Scopus EID: 2-s2.0-85190528617

EDUCATIONAL QUALIFICATION

Grade	Institution	Year of passing	University/ Board	Percentage-Class
Ph.D. (CSE)	Anna University (Part-Time)	Pursuing	Anna University	-
M.E (CSE)	Adhiparasakthi Engineering College, Melmaruvathur.	2012	Anna University	72.20-First
B.Tech (IT)	Adhiparasakthi Engineering College, Melmaruvathur.	2007	Anna university	71.17-First
HSC	St.Joseph’s Higher Secondary School, Cuddalore.	2003	State Board	72.25
SSLC	St.Joseph’s Higher Secondary School, Cuddalore.	2000	State Board	86.60

Declaration: I hereby declare that all the information mentioned above is true to my knowledge and I have all supporting documents for the facts mentioned above.

(S.SIVAMURUGAN)