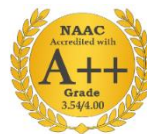





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Details of Journal Publication:

- C.Parameswari, G.Rajalakshmi, S.Rathnamala, **G. Sivakumar**, “**A Comprehensive Analysis of Preprocessing Techniques for Thermal Breast Image Processing**”, Journal of Ubiquitous Computing and Communication Technologies, June 2025, Volume 7, Issue 2
- **G. Sivakumar**, “**Solar Power Forecasting Using Artificial Neural Networks**”, **ESP Journal of Engineering & Technology Advancements**, Volume 3 / Issue 3 Paper Id: JETA-V3I3P104 / Page Count: 13-18, 2023
- G.Sivakumar, “**High Secured Authentication Using Bio – Capsules in Bio Metric System**”, International Journal of Applied Engineering Research, ISSN 0973-4562, Vol. 10, No. 42, (2015)
- M.M.YamunaDevi, D.RojaRamani, C.Parameswari, **G.Sivakumar** Department of Information Technology, Sethu Institute of Technology, Virudhunagar, India, has published a paper on, “**Survey of Memory to Protein Memory - A Study**”, International Journal of Graphics and Image Processing, Volume 3, Issue 4 Page 275-280, November 2013.
- **Mr. G. Sivakumar**, Ms. C. Parameswari, Ms. D. Rojaramani, Department of Information Technology, Sethu Institute of Technology, Virudhunagar, India, has published a paper on “**A Comparative Study in Detection of Abnormality of Human Medical Thermographs using Color Image Segmentation**” in “International Journal of Advanced Research in Computer Science (IJARCS)”, Volume 3, No. 1, Jan – Feb 2012, ISSN No. 0976 – 5697, 431 – 433.

Details of Conference attended:

- **Mr. G. Sivakumar**, “**Crop Yield Prediction Using Recurrent Neural Networks**”, International Conference on Recent Innovations in Information and Computing Technologies (RIICT'24), ISBN: 978-93-6163-747-6, 2024.

- **Mr. G. Sivakumar, “ECO Connect ”**, International Conference on Recent Innovations in Information and Computing Technologies (RIICT’24), ISBN: 978-93-6163-747-6, 2024
- **Mr.G.Sivakumar, Dr.C.Parameswari, “Plant Leaf Disease Identification Using Deep Learning Techniques”**, International Conference on Emerging Trends in Information and Communication Engineering, April 2023.

Details of Book Chapter and Books Published:

- C Parameswari, **G.Sivakumar**, D.Roja Ramani, A.Sivakumar, **“Object oriented programming”**, Shanlax publication, 2013, Volume-1