

Dr.Mahalingam College of Engineering and Technology, Pollachi-642 003

Department of Information Technology

Papers Published in International Journals by Faculty Members

- 1) Vijaykumar V R , Raja Sekar S , Jothin R , Diniesh V C., Elango and Ramakrishnan S, “Novel Light Weight Hardware Authentication Protocol for Resource Constrained IOT Based Devices”, **IEEE Journal of Radio Frequency Identification**, Volume: 8,pp.no. 31 – 42,ISSN: 2469-7281,DOI: 10.1109/JRFID.2024.3359705,February 2024.
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- 11) Sumathi Thirumalaisamy, Karthic Sundaram , Suhana Subramanian ,Yuvaraj Natarajan , "Improving Performance of Intrusion Detection Using ALO Selected Features and GRU Network", *SN Computer Science, Springer*, October 2023
- 12) Nithya S, Ramakrishnan S, Muthanantha Murugavel A.S, Ponni@sathya S, Meenachi L, Geetha Rajakumari R, "Detection of Epileptic Seizure from EEG signals using Majority Rule based Local Binary Pattern", *Wireless Personal communications, Springer*, July, 2023
- 13) Aarti Amod Agarkar, Md. Zair Hussain, J. Thimmia Raja, Anandakumar Haldorai, S. Selvakanmani and M. Thangamani, "Analysis of taskable mobile IoT sensing systems for coverage and throughput", *Springer-International Journal of System Assurance Engineering and Management*, DOI: <https://doi.org/10.1007/s13198-023-01872-w> , February 2023. Indexing: Scopus.
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