



# PANIMALAR ENGINEERING COLLEGE

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### CONFERENCE PUBLICATIONS

Academic year 2023-24

S.N O	AUTHORS	TITLE OF THE PAPER	CONFERENCE / BOOK CHAPTER TITLE	INDEXED (SCOPUS /WOS)	LINK
1	Mr.M. Padmarasan, et.,al.,	Multi-mode predictive energy management for fuel cell hybrid vehicle using markov	International Conference on Sustainable Emerging Innovations in Engineering and technology	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=55638536000">https://www.scopus.com/authid/detail.uri?authorId=55638536000</a>



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2	Mr.M Padmarasan , et.,al.,	Direct Torque Controlled Induction Motor drive For Electric Vehicle Application	International Conference on Communication and electronics System	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=55638536000">https://www.scopus.com/authid/detail.uri?authorId=55638536000</a>
3	Mr.L.Jones Nirmal, et.,al.,	Power Qulaity Enhancement Using Dynamic Voltage Restorer in Distributed Networks	International Conference on Communication and Electronics System.	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=58182937500">https://www.scopus.com/authid/detail.uri?authorId=58182937500</a>
4	Mr.L.Jones Nirmal, et.,al.,	Photovoltaic System based Interleaved Converter for Grid System	Third International Conference on Artificial Intelligence and Smart Energy (ICAIS 2023)	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=58182937500">https://www.scopus.com/authid/detail.uri?authorId=58182937500</a>



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5	Mr.Ponkumar G,et.,al.,	Particle Swam Optimization-Extreme Learning Machine Model Combined with the gradient boost algorithm for short term wind power prediction	4th International Conference in Innovations in Power and Advanced Computing Technologies ViT, Chennai	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=58511904600">https://www.scopus.com/authid/detail.uri?authorId=58511904600</a>
6	Mrs.Vimala S,et.,al.,	Detection of motorbike rider without helmet and license plate recognition using convolutional neural network	International Conference on Research in Sciences, Engineering, and Technology, ICRSET 2022	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=58285478900">https://www.scopus.com/authid/detail.uri?authorId=58285478900</a>
7.	Mrs.M J Suganya, et.,al.,	Development of Augmented Reality Application for Online Trial shopping	1st IEEE International Interdisciplinary Humanitarian Conference for Sustainability, IIHC 2022	SCOPUS	<a href="https://ieeexplore.ieee.org/document/10060473">https://ieeexplore.ieee.org/document/10060473</a>



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8.	Mrs.A. Kalaimani, et.,al.,	Empirical Evaluation of Internet of things Oriented Enriched Women Protection System with Smart Sensors Association.	2023 Annual International Conference on Emerging Research Areas: International Conference on Intelligent Systems (AICERA/ICIS)	SCOPUS	<a href="https://ieeexplore.ieee.org/document/10420095">https://ieeexplore.ieee.org/document/10420095</a>
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