

CONTENTS

Review on Multi Level Inverter Topologies and Control Strategies for Solar Power Conversion	
B. G. Shivaleelavathi, Chinmayi Srikanth, Veeramma Yatnalli	295
Patient's Feedback Platform for Quality of Services via "Free Text Analysis" in Healthcare Industry	
Ahthasham Sajid, Muhammad Awais, Mirza Amir Mahmood, Shazia Batool, Amir Shahzad, Afia Zafar	316
Bag Toss Game based on Internet of Education Things (IoET) for the Development of Fine Motor Stimulation in Children 5-6 Years Old	
Seiba Shonia, Novian Anggis Suwastika, Rahmat Yasirandi	326
Fire Image Set for Evoking Panic	
Iqbal sabilrrasyad, Achmad Basuki, Tri Harsono.....	346
Design and Implementation of Wireless Sensors and Android Based Application for Highly Efficient Aquaculture Management System	
Goib Wiranto, Dayat Kurniawan, Yuliyus, I Dewa Putu Hermida, David Oktaviandi	355
Implementation and Integration of Fuzzy Algorithms for Descending Stair of KMEI Humanoid Robot	
Wulandari Puspita Sari, R. Sanggar Dewanto, Dadet Pramadihanto	372
Load Frequency Control of Three area Multi-Unit Deregulated Power System with FOSMC and Performance analysis using Regulation constant	
Kurakula Vimala Kumar, G.Sritej, V.Ganesh.....	389
Face Recognition System for Prevention of Car Theft with Haar Cascade and Local Binary Pattern Histogram using Raspberry Pi	
Muhammad Hanif Abdurrahman, Haryadi Amran Darwito, Akuwan Saleh.....	407
Design of Zero Voltage Switching Boost DC-DC Converter Using Bond Graph Model	
Shaik Hussain Vali, R Kiranmayi.....	426
An Empirical Research on Pilgrims Wayfinding Satisfaction Study: A Consideration for Improving Wayfinding Experience in Al Masjid Al Haram	
Abdullah Basiouni	442
Perfomance Comparison of Genetic and Greedy Algorithms in Underlay Device-to-Device Communication	
Salma Pratiwi, Arfianto Fahmi, Vinsensius Sigit Widhi Prabowo	459

An Automated Approach of Detection of Memory Leaks for Remote Server Controllers	
Bhavana D, Veena M B, Santosh Kumar Sahu	477
A Technique For Lock-In Prediction On A Fluid Structure Interaction Of Naca 0012 Foil With High Re	
Nu Rhahida Arini, Stephen R. Turnock, Mingyi Tan.....	495
Thermal Analysis of Solar Air Heater with Ventilator Turbine and Fins	
Arrad Ghani Safitra, Lohdy Diana, Denny Muhammad Agil, Julfan Hafiz Fareza, Nu Rhahida Arini	510