International Journal of Electronics and Communication Engineering

Volume 15 Number 1 (2022)

Contents

Mobile Computing Sukhdeep Kaur, Shobti Saini and Ritham Vashisht	1-7
Bandwidth Aided Topology Awareness in Unstructured P2p Networks B. Lalitha and ² CH. D.V. Subba Rao	9-14
Developing Manual Control for a Line Follower Robot Lucky Gautam ¹ , Rahul Kr. Verma ² , Chinoy Sharma ³	15-20
Underwater Wireless Communication Network Alok Ranjan ¹ , Ashish Ranjan ²	21-25
Type-2 Fuzzy Logic Control of Continuous Stirred Tank Reactor Khyati Sahu ¹ and G N Pillai ²	27-36
A Seven Level Packed U Cell (Puc) Multilevel Inverter for Photovoltaic System M.Gowtham, J.Gowri Shankar and M.Balasubramani	37-50
Wind Turbine Modeling and Control Using Fuzzy Logic B. Deepa Lakshmi ^{1a} Dr.K.Sujatha ^{1b} andDr.T.Godhavari ²	51-77
Fault Detection Based on Instantaneous Power Computation of Residue Application To Dynamical Systems Hatem Bellahsene Noura Rezika ^{1*} , Mostefai Mohamed ² and Aktouf Oum El Kheir ³	79-88