

INTERNATIONAL JOURNAL OF ELECTRONICS, COMPUTING AND ENGINEERING EDUCATION

VOLUME 12

NUMBER 1

JUNE 2022

CONTENTS

Dynamic Slot Allocation for Map Reduce Clusters Deepthy Ashok M, Kartik Subramanian and Akshatha Prabhu	1-12
Implementation of High Signal to Error Variable Logarithmic Based Quantization Steps for Continuous Time Analog to Digital Converter Ambika Singh, Anchal Chauhan, Pradeep Kumar and Gagan Minocha	13-19
Research on the Performance of JavaScript-based IoT Service Platform Jin-Tae Park, Hyun-Gook Kim and Il-Young Moon	21-25
Cuckoo Search Based Reliable Energy and Trust Aware Routing Protocol (CRET RP) for Wireless Sensor Network D. Sivakumar, J. Jegan and K. Selvakumar	27-40
Insurance Policy Advisor Using Fuzzy Decision Tree Technique Sofianita Mutalib, Sufiah Mohd Fadzil, Norzaidah Moh Nor and Shuzlina Abdul Rahman	41-48
Adaptation to Emotion Cognition Ability of Learner for Learner-centric Tutoring Incorporating Pedagogy Recommendation Neelu Jyothi Ahuja, Ninni Singh and Amit Kumar	49-64
Power Control Approach for a Variable-Speed Wind Turbine with PMSG M. Rambabu, G.V. Nageshkumar and S. Siva Nagaraju	65-77

