

INTERNATIONAL JOURNAL OF ADVANCE VLSI DESIGN

Volume 13

Number 1

June-2023

CONTENT

1. Implementation of High Signal to Error Variable Logarithmic Based1-7
Quantization Steps for Continuous Time Analog to Digital Converter
Ambika Singh, Anchal Chauhan, Pradeep Kumar and Gagan Minocha
2. Multiparameter Thyroid Measurement (using Image Processing, Blood9-14
Pressure, Body Temperature and IoT Module)
N. Deepa, Rashi Pandey, Sruti Verma and Rishab Khanna
3. Efficient Routing in ECA Compared with EEHC in Wireless Sensor Networks15-23
A. Sarath Kumar, Sk. Gousiya, M. Sai Sruti and Md. Ayesha
4. Energy Mangement for Grid Interconnected Solar and Wind System.....25-35
using Fuzzy Logic Controller
Shah Dhruvang Amitkumar, P. Kanakraj and C. Subramani
5. Design and Optimization of Iron Core Linear Synchronous Motor37-42
*Aravind CV, Ramani Kannan, Siow Chun Lim,
P.R.P Hoole, Taghi Hajebeji and C.T.Chin*
6. Comparitvie Analysis and Proposed Schmitt Trigger Design using.....43-60
Different CMOS Foundries
Sandeep Singh and Er. Tarandip Singh
7. Implementation of Web Image Information Retrieval through61-69
Proficient Portal with ACA Algorithm
K. Sankar and G.N.K. Suresh Babu
8. Implementation of Embedded Wireless Security System for Process71-77
Industry Applications
J.S. Prasath and U. Ramachandraiah

