## Paper ID

## **Paper Title**

Deep Learning Technique Used for Tomato and Potato Plant Leaf Disease Classification and Detection Wireless Detection Systems Using Matrix-Oriented Diffusion

An Efficient Digital Cluster Scheme to Improve the Lifetime Ratio of Wireless Sensor Networks

Design and Implementation of Low-power Novel Encoder based Flash ADC.

Comparative Analysis of EEPL and CPL techniques based 2:1 Multiplexer using 18nm FinFET Technology

SMART KISAN: A mobile app for farmers' assistance in agricultural activities

Implementation of new Incremental Mass Clustering Algorithm to Handle Dynamic Dataset and Identify Core

De-Adulteration techniques for aquatic and atmospheric system using IoT for Smart Cities

Classroom Activity Detection in Noisy Preschool Environments with Audio Analysis

Performance Evaluation of CoolSiC™ Trench MOSFET Based Buck Converter

An Energy Efficient Wireless Detection System Using Artificial Neural Network

Blockchain and IoT-based Medical care utilizing secure and protection safeguarding watermark

Gallium Nitride (GaN) Device - Study and Application in Power Electronics

Deep Learning based Super-Resolution for Accurate COVID-19 diagnosis in Chest CT Images

Smart Glove with Gesture Based Communication and Monitoring of Paralyzed Patient

Emotion Recognition and Stress Reduction Based on Electroencephalograph (EEG) Signals validated by Mach

State Estimation and Localization of Autonomous Systems Using Error-State Extended Kalman Filter

TRAJECTORY TRACKING AND LANE-KEEPING ASSISTANCE FOR AUTONOMOUS SYSTEMS USING PID AND MPC

Detection of path history of an emitter using TDOA measurements and Spherical Intersection Algorithm

Design of Fractional Order PID Controller Based Automatic Voltage Regulator System Using HarrisHawk Opti

iSmartYog: A Real time Yoga Pose Recognition and Correction Feedback Model using Deep Learning for Sma

A Novel based CGR- Cooperative Global Sequencing for Distributed Wireless Sensor Networks

Enhanced Crop Protection in Agriculture utilizing open source platform

Gate C-V Characteristics of n-Channel MOSFET Considering Quantum Mechanical Effects

Design and implementation of cruise control for bikes

Wireless Sensor Network and AI boom in classroom

REALTIME DETECTION OF HUMPS AND POTHOLES

RECENT TRENDS IN DEVELOPMENT OF SOFT MAGNETIC MATERIAL FOR POWER ELECTRONICS APPLICATIONS

Breast Cancer Detection with Multiparametric Magnetic Resonance Imaging using Deep Learning

Novel Dual Output AC/DC Power Supply using Switched Transformer Forward Converter with active Front En

Performance Analysis of Piezo Resistive MEMS Cantilever for the Detection of VOCs

An Intelligent VGG-16 Framework for Brain Tumor Detection Using MRI-Scans

Modelling and Simulation of Various suspension systems for dual axis MEMS Accelerometer towards seismic

Machine learning models for early prediction of malignancy in sepsis using clinical dataset

Evaluating Metaheuristic Algorithms and Neural Networks for PID Tuning.

Optimal Sensor Network Solution Based Smart Drip Irrigation System

Stairs Count and Zebra Crossing Distance Estimation for Visually Impaired Individuals

Classification of voice pathology using different features and Bi-LSTM

Sugeno/ Mamdani Interval Type II Fuzzy Logic Controller based DSTATCOM with Controlled Load

A Novel Based Crop Prediction using Machine Learning and Internet of Things

Fabrication and Characterization of Nano Structured ZnO Thin Films For Gas Sensing Applications

Implementation of Wearable Device for Monitoring Alzheimer's Patients

A Novel Based NSEC System for Integrating Network Capability with Wireless Sensor Network using Web Ser

Automatic Early Detection of Dysarthria Using Deep Neural Network

CLASSIFICATION OF ECG ARRHYTHMIA USING CONVOLUTION NEURAL NETWORK

Vehicle to Vehicle Communication using RF technology

Multimodal biometric authentication

Multiple layer security system to access encrypted secure IP streaming videos using matlab

Vibration Signal Analysis of Induction Motor Bearing Faults: Some Aspects

Loss of lock characteristics of Global Positioning System Signals under Ionospheric Scintillations at Guntur, In

Performance Evaluation of Machine Learning Algorithms for Website Defacement Attack Detection

CsPbI3 Based Perovskite Solar Cells: ETL Parameters Optimization using SCAPS-1D

Deep Learning-Based Braille Technology for Visual and Hearing Impaired People

Investigation of CH3NH3SnBr3 Perovskite as an Active Layer in PV Cells: SCAPS-1D Simulation and Thickness

A Study on Reinforced Support Vector Machine Classifier for Periodic and Aperiodic Scheduling in Networkec Anomaly Based IDS in Industrial IoT

GSO-VGG-16 Model for Predicting Diabetic Retinopathy by Analysing Up-Sampled Gaussian Filtered Fundus II Design and Simulation of Low Noise Amplifier For sub-6GHz 5G Application

A Deep Learning Approach for Detection and Classification of Ten Species of Monkeys

Investigation of Power Flow Analysis in Networked Microgrids

Hardware Acceleration using SIMD based Vector Processor Array to Enhance performance of Deblurring Met Hands-Free Mouse Control Using Facial Feature

Improved short term electrical load forecasting for various regions in India using smart Markov chain based a Comparative Study of PID Controller and Artificial Neural Network for Load Frequency Control in Hydro Por Comparative Review of Various DC-DC converters for Photovoltaic Systems

Experimental Design of Solar Powered Dynamic Wireless Charging of Electric Vehicle

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