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EMBEDDED SYSTEM

1) A Mobile Zigbee Module In A Traffic Control System
2) Application Of Distributed Wireless Chloride Sensors To Environmental Monitoring
3) Auto Calibrated Head Orientation Controller For Robotic-Wheelchair Using Mems Sensors And Embedded Technologies
4) Configurable Zigbee-Based Control System For People With Multiple Disabilities In Smart Homes
5) Embedded Control System For Smart Walking Assistance Device
6) Energy Efficient Outdoor Light Monitoring And Control Architecture Using Embedded System
7) Long Range Vlc Temperature Monitoring System Using Cmos Of Mobile Device Camera
8) Smart Traffic Light Control System
9) New Applications Of An Automated System For High-Powerleds
10) Preprocessing Design In Pyroelectric Infrared Sensor-Based Human-Tracking System: On Sensor Selection And Calibration
11) Real-Time Patient Health Monitoring And Alarming Using Wireless-Sensor-Network
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12) Smart Real-Time Healthcare Monitoring And Tracking System Using Gsm/Gps Technologies
13) Development Of Traffic Control Algorithm In Smart Municipal Network
14) Research On Parallel Control Mechanism And Its Implementation In Atp
15) Fpga-Based Architecture For A Multisensory Barrier To Enhance Railway Safety
16) Remote monitoring of photovoltaic systems using embedded system clusters-MAY 2016
17) ZigBee network system for observing operating activities of work vehicles-FEB 2016
18) The Design of Building Fire Monitoring System Based on ZigBee-WiFi Networks-MAR 2016
19) A low complex spread spectrum scheme for ZigBee based smart home networks-JAN 2016
20) Interference-Mitigated ZigBee-Based Advanced Metering Infrastructure-FEB 2016
21) A Mobile ZigBee Module in a Traffic Control System-FEB 2016
22) Configurable ZigBee-based control system for people with multiple disabilities in smart homes-MAR 2016
23) Self-configuration and smart binding control on IoT applications-FEB 2016
24) Development of a distributed disaster data and human life sign probe system-MAR 2016
25) Improving the Locating Precision of an Active WIFI RFID System to Obtain Traceability of Patients in a Hospital-MAR 2016
26) Water Level Meter for Alerting Population about Floods-MAR 2016
Arduino

27) Android Based Monitoring Moisture Of Soil Using Low Cost Homemade
28) Zigbee Based Automatic Wireless Weather Monitoring System
29) IoT Based Greenhouse Monitoring System
30) Real Time Indoor Air Quality Monitoring System
31) Ultrasonic Array Sensors For Monitoring Of Human Fall Detection Using IoT

Bio-Medical

32) Bio Medical Based Design And Implementation Of ECG Monitoring And Heart Rate Measurement System
33) Android Mobile Based Bio Medical Implementation Of ECG Monitoring

Electrical Embedded

34) Wireless Multifunctional Electronic Current Transformer Based On Zigbee-Based Communication
35) Electricity Theft Detection In Low Voltage Networks With Smart
36) Digital Data Transmission By Using Phase-To-Phase Communication For Monitoring Data System
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37) Piezoelectric Energy Harvesting And Management In WSN Using Internet Of Things
38) Smart Electricity Meter Data Intelligence For Future Energy Systems

Embedded

39) Hmm-Based Speech Segmentation: Improvements Of Fully Automatic Approaches
40) A Real-Time Embedded System For Monitoring Of Cargo Vehicles Using Controller Area Network (Can)
41) Four Wheeler Thefts Avoiding Within The Border Using Rssi Device
42) Impact Of Vlc On Light Emission Quality Of White Leds
43) Smart Traffic Light Control System
44) Smart Board For Classrooms Using Arm Controller
45) Emergency Traffic Control System Using Android
46) Human Theft Based Intelligent Display Auto-Lock For Mobile Device
47) Automatic Incident Detection And Notification System Using Smart Mobile Sensor Based Vision For Blind People
48) A Mobile ZigBee Module In a Traffic Control System
49) Application of Distributed Wireless Chloride Sensors to Environmental Monitoring: Initial Results
50) Auto Calibrated Head Orientation Controller for Robotic-Wheelchair Using MEMS Sensors and Embedded Technologies
51) Configurable ZigBee-based Control System for People with Multiple Disabilities in Smart Homes
52) Embedded control system for smart walking assistance device
53) New Applications of an Automated System for High-Power LEDs
54) Real-Time Healthcare Monitoring and Tracking System using GSM/GPS Technologies
55) Smart Traffic Light Control System
56) Smart Real-Time Healthcare Monitoring And Tracking System Using Gsm/Gps Technologies
57) RFID-Based Book Finder
58) Water Level Meter For Alerting Population About Floods
59) Fall Detection And Prevention Control Using Walking-Aid Cane Robot
60) Wireless Gas Leak Detection And Localization

IOT
61) Regulation Of Water In Agriculture Field Using Internet Of Things
62) Smart Parking System Using Iot
63) Patient Monitoring System Based On Internet Of Things
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64) Iot Based Street Light Monitoring
65) Internet Of Things For Underground Drainage And Manhole Monitoring System For Metropolitan Cities
66) Internet Of Things Development Of Data Acquisition And Greenhouse Control System Based On Gsm
67) Monitoring Precision Agriculture Monitoring System Based On Sensor Networks By Using Iot
68) Iot Based Fuel Level And Vehicle Location Monitoring System
69) Internet Of Things Based On Automatic Drip Irrigation System On Sensing
70) Internet Of Things For Implementation Of Border Crossing Alert System

Matlab Embedded

71) A Blind-Zone Detection Method Using A Rear-Mounted Fisheye Camera With Combination Of Vehicle Detection Methods
72) A Low Cost Signal Acquisition Board Design For Myopathy’s Emg Database Construction
73) Design And Implementation Of A System Access Control By Rfid
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Robotics

74) Designing And Implementation Of A Pick And Place Robot
75) Designing And Implementation Of Robotics Fish
76) Robotic Arm Using Leap
77) Design And Implementation Of A Stair Case Robot
78) Design And Development Of Metal Detecting Robots