



A Unit of Ensemble Tech Pvt Ltd

IEEE Projects in - Embedded Sys | VLSI | DSP | DIP | EIE | MATLAB | Electrical | Android

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About Us :

We at Ingens Tech specialize in academic projects training, guidance and implementation. We offer project guidance and training for final year projects in departments like ECE, EEE, E&I and other associated departments. We have a impeccable track record over more than ten years, during which we have guided thousands of projects in various domains like

- Embedded System Projects
- VLSI Projects
- DSP Projects
- DIP Projects
- MATLAB Projects
- Electrical Projects
- Instrumentation Projects
- Robotics Projects



...and many more related domains. Most of these projects are based on latest international publications like IEEE papers. We hand pick IEEE projects for students to meet their requirements.

About This List :

This projects list is a partial list, taken from our full projects list for the year 2014-15. Most of the projects on the list are based on IEEE base papers for 2014-15. This list is only to give the students a brief idea about the possibilities with a specific technology. We have 100s of other projects in various other domains also. Students can choose either from this list or contact us to get more project options.

Contact Us :

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Route Map	Click Here

S. No	Code	RASBERRY Pi
1	IGRP01	Low-Cost Alternatives for Urban Noise Nuisance Monitoring using Wireless Sensor Networks
2	IGRP02	Sensing wind for environmental and energy applications
3	IGRP03	Raspberry Pi as a Wireless Sensor node: Performances and constraints
4	IGRP04	Adaptive control performance of a mobile robot using hybrid of SLAM and fuzzy logic control in indoor environment
5	IGRP05	Low-Cost Speaker and Language Recognition Systems Running on a Raspberry Pi
6	IGRP06	Low-Cost Speaker and Language Recognition Systems Running on a Raspberry Pi
7	IGRP07	Development of energy efficient distributed computer systems with self-contained remote modules
8	IGRP08	Optical Flow Motion Detection on Raspberry Pi
9	IGRP09	Design of tracked robot with remote control for surveillance
10	IGRP10	B3: A plug-n-play internet enabled platform for real time image processing
11	IGRP11	A co-simulation platform for medium/low voltage monitoring and control applications
12	IGRP12	A Drill Signal Detection Technology for Handheld Medical Drilling Device
13	IGRP13	On the Delay Characteristics for Point-to-Point Links using Random Linear Network Coding with On-the-Fly Coding Capabilities
14	IGRP14	Automated electric meter reading and monitoring system using ZigBee-integrated raspberry Pi single board computer via Modbus
15	IGRP15	Internet based electronic prototyping system for memristor characterization
16	IGRP16	Design of an embedded based control system for efficient sorting of waste plastics using Near Infrared Spectroscopy
17	IGRP17	Wireless sensor network and web based information system for asthma trigger factors monitoring
18	IGRP18	H-box: Interconnecting devices across local networks



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19	IGRP19	Raspberry Pi based interactive home automation system through E-mail
20	IGRP20	Throughput vs. Delay in Lossy Wireless Mesh Networks with Random Linear Network Coding
21	IGRP21	WSN for traffic monitoring using Raspberry Pi board
22	IGRP22	Automated electric meter reading and monitoring system using ZigBee-integrated raspberry Pi single board computer via Modbus