Project Ideas

Project Ideas has the largest variety of raspberry pi based projects ideas and topics for your study and research.

Raspberry pi projects are a fast and enhanced way of learning embedded electronics as well as software development. Also known as ras pi or rpi, we provide a wide range of innovative rpi projects ideas and kits. This page lists the most innovative raspberry pi projects ideas and topics that are yet to be implemented. Get the latest ideas with documentation data on raspberry pi projects needed for your theoretical knowledge on making the system as well as practical implementation diagrams. These rpi project kits are researched for you to learn and innovate on embedded electronics systems. Projects made using raspberry pi image processing , sensors as well as its gui capabilities help students, engineers and researchers learn and adapt to these technologies in no time. We constantly research on latest ideas and theories that can be developed as raspberry pi projects.

Raspberry pi projects

- Object Tracker & Follower Robot Using Raspberry Pi
- IOT Color Based Product Sorting Machine Project
- IOT Smart Mirror With News & Temperature
- 3D Holographic Display System With Gesture Controller
- Speaking System For Mute People Using Hand Gestures
- Raspberry Pi Home Automation Project
- Motion Activated Wildlife Recording Camera Using Raspberry Pi
- Raspberry Pi Vehicle Number Plate Recognition
- Voice Controlled Home Automation Using Raspberry Pi
- IOT Home Automation Using Raspberry Pi
- IOT Industry Automation Using Raspberry Pi
- IOT Theft Detection Using Raspberry Pi
- Raspberry Pi Speaking Bus Stop Reminder
- Automated Door Opener With Lighting Control Using Raspberry Pi
- Image Processing Based Fire Detection Using Raspberry Pi
- Linux Based Speaking Medication Reminder Project
- Camera Based Surveillance System Using Raspberry Pi
- Drunk Driving Detection With Car Ignition Locking
- Raspberry Pi Wheelchair With Safety System

Project Ideas

- Raspberry Pi Based Reader For Blind
- Ultrasonic Music Beats Player Using Raspberry Pi
- Raspberry Pi Based Automatic Selfie Booth
- Motion Based Time Lapse Camera With Optimized Storage
- Virtual Piano Using Raspberry Pi
- IOT Gas Pipe Leakage Detector Insect Robot