

1. Record Nr.	UNINA9910700166703321
Autore	St. Laurent Janet A
Titolo	Human capital [[electronic resource]] : status of actions needed to improve the timely and accurate delivery of compensation and medical benefits to deployed civilians : testimony before the Subcommittee on Oversight of Government Management, the Federal Workforce, and the District of Columbia, Committee on Homeland Security and Governmental Affairs, U.S. Senate / / statement of Janet A. St. Laurent [Washington, D.C.] : , : U.S. Govt. Accountability Office, , [2010]
Pubbl/distr/stampa	
Descrizione fisica	1 online resource (16 pages)
Collana	Testimony ; ; GAO-10-615T
Soggetti	Workers' compensation claims - United States - Data processing Medical policy - United States United States Armed Forces Civilian employees United States Armed Forces Civilian employees Medical care
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF title screen (GAO, viewed Jan. 13, 2011). "For release ... April 14, 2010."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910797659403321
Autore	Boco Fabrizio
Titolo	Arduino iOS blueprints : integrate the Arduino and iOS platforms to design amazing real-world projects that sense and control external devices / / Fabrizio Boco
Pubbl/distr/stampa	Birmingham : , : Packt Publishing, , 2015
ISBN	1-78528-650-1
Descrizione fisica	1 online resource (240 p.)
Collana	Community experience distilled
Soggetti	Arduino (Programmable controller) Arduino (Programmable controller) - Programming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover ; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Arduino and iOS - Platforms and Integration ; Hardware and software requirements; Hardware requirements for the Arduino platform; Software requirements for the Arduino platform; Hardware requirements for the iOS platform; Software requirements for the iOS platform; Arduino and the development environment setup; IDE installation; iOS and the development environment setup; Xcode installation; Communication methods between Arduino and iOS devices; TCP/IP versus Bluetooth SummaryChapter 2: Bluetooth Pet Door Locker ; Door locker requirements; Hardware; Required materials and electronics components; Assembly latch and servo motor; Electronic circuit; Arduino code; Installing additional required libraries; Initializing global variables and libraries; Setup code; Main program ; Testing and tuning the Arduino side; iOS code; Creating the Xcode project; Designing the application user interface for BLEConnectionViewController ; Designing the application user interface for PetDoorLockerViewController ; Writing code for BLEConnectionViewController Writing code for PetDoorLockerViewControllerTesting the iOS app; How to go further; Different types of sensors; Summary; Chapter 3: Wi-Fi Power Plug ; Wi-Fi power plug requirements; Hardware; Additional electronics components; Electronic circuit; Arduino code; Setup code;

Main program ; iOS code; Creating the Xcode project ; Adding a new view controller ; Adding a class for storing the information of each activation ; Designing the application user interface for WiFiConnectionViewController ; Designing the application user interface for PowerPlugViewController
Designing the application user interface for ActivationsTableViewController Writing code for the WiFiConnectionViewController; Writing code for AppDelegate; Writing code for PowerPlugViewController; Writing code for ActivationsTableViewController; Writing code for ActivationTableViewController; Testing and tuning; How to access the power plug from anywhere in the world; Port forwarding; Dynamic DNS; How to go further; Summary; Chapter 4: iOS Guided Rover ; iOS guided rover requirements; Hardware; Additional electronic components; What's an accelerometer?; Electronic circuit
How to make the rover turnHow to mount the accelerometer; Arduino code; Setup code; Motor control functions; Main program; iOS code; Creating the Xcode project ; Writing code for BLEConnectionViewController; Writing code for RoverViewController; Code to control the rover manually; Testing the Rover with manual driving; Code for controlling the rover by the means of the iOS accelerometer; Driving the rover by the means of the iOS device movement; Code for controlling the rover by voice commands; Driving the rover by voice commands; Testing and tuning; How to go further; Summary
Chapter 5: TV Set Constant Volume Controller
