Beginning Arduino

By Michael McRoberts

APRESS L.P. Sep 2013, 2013. Taschenbuch. Condition: Neu. Neuware - Want to light up a display Control a touch screen Program a robot The Arduino is a microcontroller board that can help you do all of these things, plus nearly anything you can dream up. Even better, it's inexpensive and, with the help of Beginning Arduino, Second Edition , easy to learn. In Beginning Arduino, Second Edition , you will learn all about the popular Arduino by working your way through a set of 50 cool projects. You'll progress from a complete Arduino beginner to intermediate Arduino and electronic skills and the confidence to create your own amazing projects. You'll also learn about the newest Arduino boards like the Uno and the Leonardo along the way. Absolutely no experience in programming or electronics required! Each project is designed to build upon the knowledge learned in earlier projects and to further your knowledge of Arduino programming and electronics. By the end of the book you will be able to create your own projects confidently and with creativity. You'll learn about: Controlling LEDs Displaying text and graphics on LCD displays Making a line-following robot Using digital pressure sensors Reading and writing data...

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