



Robotbasic Robots for Beginners: Building Inexpensive Rros-Based Robots (Paperback)

By John Blankenship

Createspace Independent Publishing Platform, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Not long ago, it was very difficult to build a hobby robot capable of interesting behaviors because you had to design and build nearly everything yourself. Today, robotics can be a fantastic hobby for nearly anyone because technology has advanced to the point that most of the complicated things you need can be purchased for reasonable prices. Unfortunately, even if you purchase the required sensors and motor controllers you still need to interface them with a microcontroller and write complicated drivers to handle all the communication, timing, and interrupts before you can even start building robot applications. At least you did until now. The RobotBASIC Robot Operating System (RROS) provides the hardware interface and all the low-level software needed for a variety of sensors and motors in a single 24-pin chip available from Since the chip does all the hard work for you, experienced hobbyists can build interesting robots in a couple of hours and even those with no background in programming or electronics can do far more than they ever imagined in a couple of days. The purpose of this...



Reviews

Thorough information! Its this kind of very good read. It is writter in basic words and not hard to understand. You wont feel monotony at anytime of your respective time (that's what catalogues are for regarding should you question me).

-- Roel Bogisich Sr.

Absolutely essential go through pdf. Yes, it is actually play, nevertheless an amazing and interesting literature. You are going to like how the article writer compose this book.

-- Pinkie O'Hara