



motor microcontroller control (2nd edition)

By WANG XIAO MING

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Publisher: Beijing University of Aeronautics Published Pub. Date: 2010-09-03. motor digital control is the development trend of motor control with single-chip motor control is the most commonly used to achieve digital control of motor means. This book detailed. systematic introduction to the common DC motors. AC motors. stepper motors. brushless DC motors. permanent magnet AC synchronous servo motor control principles and methods used to control the microcontroller. and gives the MCU control circuit and software. Also introduced the power for the motor-driven components of the common characteristics and driving circuit for motor closed-loop control of the common principles as well as singlechip sensor interface circuit for the motor to optimize the digital PID control algorithms and digital filtering and programming. This book is suitable for motor control microcontroller interested beginners. as institutions of higher learning mechanical and electrical engineering. electrical automation and electrical engineering textbooks. but also as related to professional engineering and technical personnel. self-learning books. Contents: Introduction Chapter 1 mechanical and electrical drive system dynamics based mechanical and electrical drive system of the equations of motion...



Reviews

A fresh e-book with a brand new perspective. This is certainly for anyone who statte that there had not been a really worth reading. I am just happy to explain how this is the very best publication i have go through in my individual lifestyle and may be he best pdf for ever.

-- Margarett Roob

The very best publication i possibly study. This is certainly for anyone who statte there was not a worth looking at. I am just very happy to tell you that this is basically the best pdf i actually have study inside my individual life and could be he very best pdf for possibly.

-- Darlene Blick