Programmable Microcontrollers with Applications: MSP430 Launchpad with CCS and Grace

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McGraw-Hill Education - Europe. Hardback. Book Condition: new. BRAND NEW, Programmable Microcontrollers with Applications: MSP430 Launchpad with CCS and Grace, Cem Unsalan, H. Deniz Gurhan, This applied microcontroller text demonstrates how microcontrollers function through varied applications. Programmable Microcontrollers with Applications: MSP430 Launchpad & CCS Grace offers practical coverage of new microcontroller products from Texas Instruments. MSP430 Launchpad is an easy-to-use flash programmer and debugging tool for the MSP430 Ultra Low Power microcontrollers. TI also introduced Grace, a user friendly graphical peripheral configuration tool, to their microcontroller coding platform. This book introduces the working principles of a recent microcontroller through varied, everyday applications using this new platform and interface. This is an ideal resource for students in electrical and electronics engineering, design students in mechanical and industrial engineering, and professional engineers using microcontrollers. Explains concepts through applications Introduces the new MSP430 Launchpad and CCS Grace tool All applications designed on the TI MSP430G2553 via Launchpad and coded with CCS Grace Helps you gain a universal skillset in the competitive job market Microsoft PowerPoint slides and downloadable TIF illustration files for each chapter Includes ready-to-run C and assembly code and sample solved projects.

Reviews

Thorough information! Its such a excellent read. It is really simplistic but unexpected situations within the fifty percent of your pdf. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- ***Johnathon Moore***

Extensive manual! Its this type of great read through. This can be for all who statte there was not a worth reading. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- ***Dr. Furman Becker V***