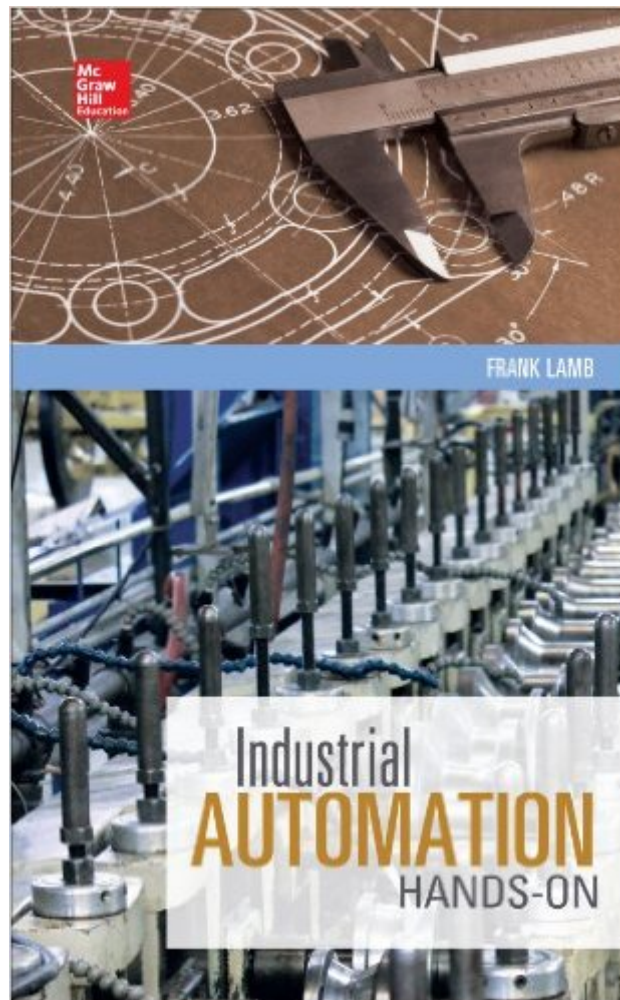


The book was found

Industrial Automation: Hands On



Synopsis

A practical guide to industrial automation concepts, terminology, and applications Industrial Automation: Hands-On is a single source of essential information for those involved in the design and use of automated machinery. The book emphasizes control systems and offers full coverage of other relevant topics, including machine building, mechanical engineering and devices, manufacturing business systems, and job functions in an industrial environment. Detailed charts and tables serve as handy design aids. This is an invaluable reference for novices and seasoned automation professionals alike. **COVERAGE INCLUDES:** * Automation and manufacturing * Key concepts used in automation, controls, machinery design, and documentation * Components and hardware * Machine systems * Process systems and automated machinery * Software * Occupations and trades * Industrial and factory business systems, including Lean manufacturing * Machine and system design * Applications

Book Information

Hardcover: 368 pages

Publisher: McGraw-Hill Education; 1 edition (June 24, 2013)

Language: English

ISBN-10: 0071816453

ISBN-13: 978-0071816458

Product Dimensions: 6.3 x 1.1 x 9.1 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars Â Â See all reviewsÂ (12 customer reviews)

Best Sellers Rank: #586,668 in Books (See Top 100 in Books) #147 inÂ Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Technology #262 inÂ Books > Engineering & Transportation > Engineering > Mechanical > Machinery #345 inÂ Books > Textbooks > Engineering > Industrial Engineering

Customer Reviews

Industrial Automation: Hands On is a comprehensive overview of the wide and varied field of industrial automation. It is not a detailed tutorial; instead, it provides a solid basis so that you will have a good idea of where to start looking for detailed knowledge. The explanations are concise, understandable, and well written. I especially liked the author's tips (and wish there were more). For someone who is new to automation, this book provides a good orientation and aid to getting up to speed. Because of its breadth, it's also valuable to those with experience; I've been writing control

software for automated equipment for over 15 years, and I still learned a lot, especially about areas I don't normally deal with such as process automation. It will make an excellent textbook; I can say without reservation that it's better written than the various textbooks I had to survive back in my college days. I do have mixed feelings about the price; maybe I'm getting too old since I think the now-typical price of ~\$50 for soft cover programming books is way too high. If I consider the book as a hardcover textbook, the price is reasonable given what textbooks cost. But even though it's worth it if you're an automation professional, I have a hard time paying this list price out of my own pocket for this book (or any book) -- so try to get a copy for your company library...My rating is Very Good, which translates to about 4.5 stars (so 4 stars would be for Good and 5 stars for Excellent), but since I can't enter that and I'm in a good mood today, I'm rounding up. Note: for those who don't read carefully, let me emphasize again, THIS IS AN OVERVIEW! If you are not interested in an overview, then don't buy it.

[Download to continue reading...](#)

Essential Guide to Samsung SmartThings Smart Home Automation System: A Practical Guide to on How to Use SmartThings Home Automation in Your Everyday Life. ... Home Automation Essential Guides Book 6) Industrial Automation: Hands On Automation Made Easy: Everything You Wanted to Know about Automation--and Need to Ask Home Automation with the Raspberry Pi: Build Home Automation Systems Using The Power of The Raspberry Pi Apple's HomeKit Smart Home Automation System Handbook: Discover How to Build Your Own Smart Home Using Apple's New HomeKit System (Smart Home Automation Essential Guides Book 7) Evaluation of Industrial Disability: Prepared by the Committee of the California Medical Association and Industrial Accident Commission of the State ... of Joint Measures in Industrial Injury Cases. WirelessHART™: Real-Time Mesh Network for Industrial Automation Echo: 2016 User Guide to Make Your Home Life Easier, Stress-Free, and Hands-Free with Alexa! (Echo Dot Home Automation) Industrial Network Security, Second Edition: Securing Critical Infrastructure Networks for Smart Grid, SCADA, and Other Industrial Control Systems Industrial Network Security: Securing Critical Infrastructure Networks for Smart Grid, SCADA, and Other Industrial Control Systems Industrial Fluid Power, Vol. 1: Basic Text on Hydraulics, Air & Vacuum for Industrial and Mobile Applications Refrigeración comercial, doméstica, industrial y aire acondicionado / Commercial refrigeration, domestic, industrial and air conditioning (Spanish Edition) Manual de mantenimiento eléctrico industrial / Industrial electrical maintenance manual (Spanish Edition) Instrumentación Industrial (Instrumentation Industrial) (Spanish Edition) Instrumentación Industrial (Curso de Instrumentación Industrial) (Spanish Edition) Industrial Plastics: Basic Chemistry, Major Resins, Modern Industrial

Processes Python: Learn Python in One Day and Learn It Well. Python for Beginners with Hands-on Project. (Learn Coding Fast with Hands-On Project Book 1) After Effects 5.0/5.5 Hands-On Training (Lynda Weinman's Hands-On Training) CSS (with HTML5): Learn CSS in One Day and Learn It Well. CSS for Beginners with Hands-on Project. Includes HTML5. (Learn Coding Fast with Hands-On Project Book 2) C#: Learn C# in One Day and Learn It Well. C# for Beginners with Hands-on Project. (Learn Coding Fast with Hands-On Project Book 3)

[Dmca](#)