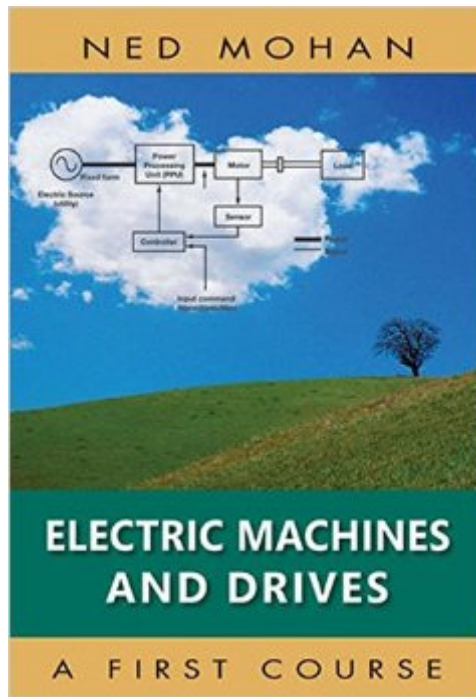


The book was found

Electric Machines And Drives



Synopsis

Mohan's Electric Machines and Drives is part of a three-book series designed for the power sequence electives on Electrical Engineering. The book focuses on power topics including advances in hybrid-electric cars and alternative energy systems, coupled with severe environmental problems associated with hydrocarbon-based fuels. The text builds off Mohan's successful MNPERE titles and adopts a systems approach.

Book Information

Hardcover: 288 pages

Publisher: Wiley; 1 edition (January 3, 2012)

Language: English

ISBN-10: 1118074815

ISBN-13: 978-1118074817

Product Dimensions: 7.2 x 0.6 x 9.9 inches

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

Average Customer Review: 2.8 out of 5 starsÂ Â See all reviewsÂ (9 customer reviews)

Best Sellers Rank: #202,605 in Books (See Top 100 in Books) #23 inÂ Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electric Machinery & Motors #26 inÂ Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Electric #92 inÂ Books > Engineering & Transportation > Engineering > Mechanical > Machinery

Customer Reviews

The book is horribly written in the content of trying to teach electric motors characteristics to engineering students who haven't had any experience prior to this course. The lab manual for this book isn't right in some sections either. You have to call the TA at U. of Minnesota to get the right information to run the labs correctly, or you'll spend hours correcting it yourself if you have the patience.

Ned Mohan's books are decent books. They are short and to the point. There isn't a lot of derivations in the books for equations. He just tells you what you need to know. Most of the homework problems are somewhat intuitive and simple. Sometimes there are questions that don't make any sense but that is like all college books.

This isn't a bad book. This book however does lack enough definition to allow students to build a

good intuition in solving electric drives problems. When I used this book for a class, I found myself looking for additional clarification online. also, this book does not contain a disk with the files that Mohan recommends you have to start the labs related to the chapters. A detailed chapter summary/review, an appendix list of key equations, and an included content disk would be great additions to the next revision of this book considering the cost you pay for it.

Hate this book. Very poorly written. Problems are confusing and often refer to different example. Don't understand why professors use this book as text book

So I did NOT buy the book - why bother?(I feel very luck that I didn't buy it after I borrowed it from my friend.)First of all, you need a strong background since the book is presenting things assuming you have already known the materials well. But if you know them, why do you read this book? Perhaps the only useful things are practice problems.Second, the context in the book includes two parts as expected: basic knowledge and practice problems. Just let you know, the basic knowledge is too basic to solve practice problems. There are not enough examples to show you the logic or insights, and yet the book expects you to solve problems with just equations it provides. I personally feel a gap between them.In conclusion, I do not recommend this book, even as "a first course". I would suggest the author to refine the context and the logic inside.

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

Electric Machines and Drives Cooking Under Pressure -The Ultimate Electric Pressure Recipe Cookbook and Guide for Electric Pressure Cookers.: New 2016 Edition - Now Contains 250 Electric Pressure Cooker Recipes. Electrical Machines, Drives and Power Systems (6th Edition) Electric Motors and Drives: Fundamentals, Types and Applications, 4th Edition Electric Motors and Drives: Fundamentals, Types and Applications Advanced Electric Drives: Analysis, Control, and Modeling Using MATLAB / Simulink Vintage Coca-cola Machines a Price and Identification Guide to Collectible Coolers and Machines Slot Machines and Coin-Op Games: A Collector's Guide to One-Armed Bandits and Amusement Machines Principles of Electric Machines and Power Electronics, Second Edition The Body Electric: How Strange Machines Built the Modern American (American History and Culture) Schaum's Outline of Electric Machines & Electromechanics Instant Pot Cookbook: Quick And Very Easy Electric Pressure Cooker Recipes For Every Taste (Instant Pot Recipes, Instant Pot Electric, Pressure Cooker, Slow Cooker Book 1) Electric Pressure Cooker Cookbook: Delicious, Quick And Easy To Prepare Electric Pressure Cooker Cookbook Recipes You Can Cook Tonight! The Unofficial Power Pressure Cooker XL® Cookbook: Over 120 Incredible

Electric Pressure Cooker Recipes For Busy Families (Electric Pressure Cooker Recipes Series)
Electric Eats (Electric Eats: Putting your Cooking Tools to Work! Book 1) Pressure Cooker: 365
Days of Electric Pressure Cooker Recipes (Pressure Cooker, Pressure Cooker Recipes, Pressure
Cooker Cookbook, Electric Pressure Cooker ... Instant Pot Pressure Cooker Cookbook) Electric
pressure cooker: top 40 easy recipes for your health: pressure cooker cookbook, healthy recipes,
slow cooker, electric pressure coobook Electric Motors in the Home Workshop: A Practical Guide
to Methods of Utilizing Readily Available Electric Motors in Typical Small Workshop Applications
(Workshop Practice Series) Switched Reluctance Motor Drives: Modeling, Simulation, Analysis,
Design, and Applications (Industrial Electronics) ISO 4183:1995, Belt drives - Classical and narrow
V-belts - Grooved pulleys (system based on datum width)

[Dmca](#)