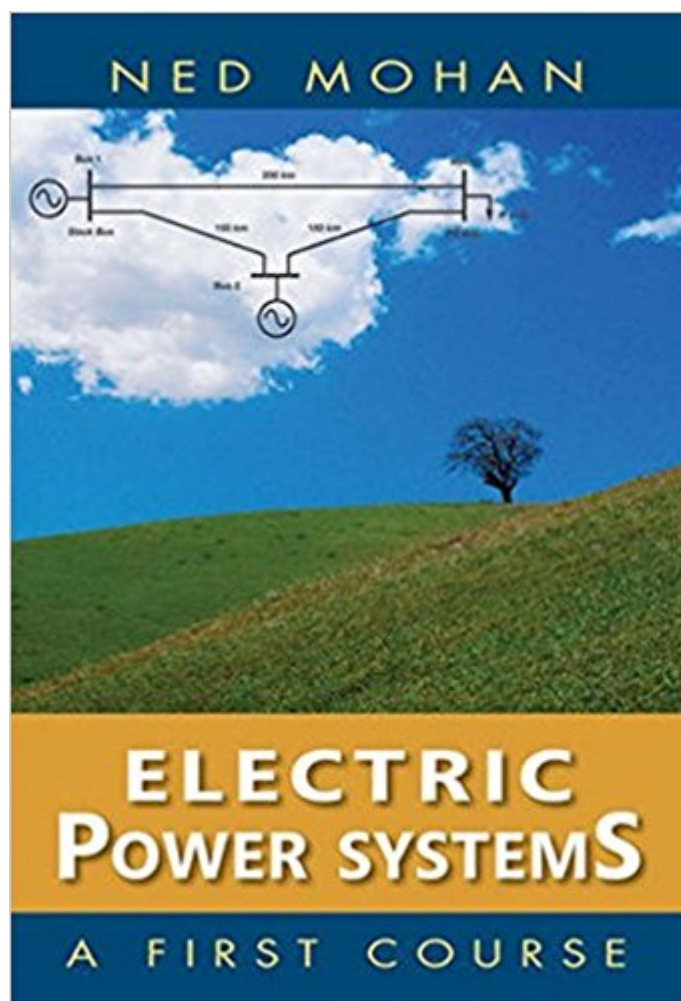


The book was found

Electric Power Systems: A First Course



Synopsis

Author Ned Mohan has been a leader in EES education and research for decades. His three-book series on Power Electronics focuses on three essential topics in the power sequence based on applications relevant to this age of sustainable energy such as wind turbines and hybrid electric vehicles. The three topics include power electronics, power systems and electric machines. Key features in the first Edition build on Mohan's successful MNPERE texts; his systems approach which puts dry technical detail in the context of applications; and substantial pedagogical support including PPT's, video clips, animations, clicker questions and a lab manual. It follows a top-down systems-level approach to power electronics to highlight interrelationships between these sub-fields. It's intended to cover fundamental and practical design. This book also follows a building-block approach to power electronics that allows an in-depth discussion of several important topics that are usually left. Topics are carefully sequenced to maintain continuity and interest.

Book Information

Hardcover: 256 pages

Publisher: Wiley; 1 edition (January 18, 2012)

Language: English

ISBN-10: 1118074793

ISBN-13: 978-1118074794

Product Dimensions: 7.2 x 0.6 x 9.9 inches

Shipping Weight: 11.2 ounces (View shipping rates and policies)

Average Customer Review: 3.2 out of 5 stars 10 customer reviews

Best Sellers Rank: #126,821 in Books (See Top 100 in Books) #23 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Electric #534 in Books > Science & Math > Nature & Ecology > Conservation #540 in Books > Engineering & Transportation > Engineering > Electrical & Electronics

Customer Reviews

The worst textbook I've ever had. Just awful. Filled with errors, and undocumented conclusions. This book is a nightmare. I've found that I have to use other books to understand the concepts. This is just the poorest I've ever had. I know this sounds rather rash, but I don't know how else to put it. It's made this semester a nightmare. Please stop publishing this book. Hope that you don't also have to do the lab that is by the same author as the documentation and instructional videos paint a blurry picture of what you're actually doing.

Terrible book. Equation variables and terms are not explained well enough and the practice questions have you flipping between multiple pages as they refer to multiple previous examples, figures, tables and equations. If your course requires you use this book, I'm sorry.

rented this book for semester long power system class. Good introductory textbook but with few information presented(it is a really thin book). Some of terms in the chapter problems are poorly defined. I had to borrow another power system textbook in reference to understand many concepts. Too few example problems and some solution s are not very clear(for example a matlab code w/o any explanation)

Terribly designed book. Each problem refers to 3 different examples and figures all on different pages and by the end you don't know what numbers to use.

I found this text to leave out crucial proofs of results and explanation that deepens the understanding. The information was very current and relevant however.

Excellent Book!

Great

This book is really basic! If you are familiar with power systems, I recommend you not to buy it! It can be a good choice for those who are beginner in power

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

Solar Power: The Ultimate Guide to Solar Power Energy and Lower Bills: (Off Grid Solar Power Systems, Home Solar Power System) (Living Off Grid, Wind And Solar Power Systems) State Estimation in Electric Power Systems: A Generalized Approach (Power Electronics and Power Systems) Computational Methods for Electric Power Systems, Third Edition (Electric Power Engineering Series) Electric Power Systems: A First Course Electromechanical Systems, Electric Machines, and Applied Mechatronics (Electric Power Engineering Series) Electric Power Generation, Transmission, and Distribution, Third Edition (Electric Power Engineering Series) Electric Smoker Cookbook Smoke Meat Like a PRO: TOP Electric Smoker Recipes and Techniques for Easy and Delicious BBQ (Electric Smoker Cookbook, ... Smoker Recipes, Masterbuilt Smoker

Cookbook) Power Training: For Combat, MMA, Boxing, Wrestling, Martial Arts, and Self-Defense: How to Develop Knockout Punching Power, Kicking Power, Grappling Power, and Ground Fighting Power Power Pivot and Power BI: The Excel User's Guide to DAX, Power Query, Power BI & Power Pivot in Excel 2010-2016 Power Pressure Cooker XL Cookbook: The Quick And Easy Pressure Cooker Cookbook â€” Simple, Quick And Healthy Electric Pressure Cooker Recipes (Electric Pressure Cooker Cookbook) Power Pressure Cooker XL Cookbook: The Quick And Easy Pressure Cooker Cookbook â€” Simple, Quick And Healthy Electric Pressure Cooker Recipes (Electric Pressure Cooker Cookbook) (Volume 1) Solar PV Off-Grid Power: How to Build Solar PV Energy Systems for Stand Alone LED Lighting, Cameras, Electronics, Communication, and Remote Site Home Power Systems The New Electric Guitar Course Book 2 (Here Is a Modern Guitar Course That Is Easy to Learn and Fun to Play!) (Book 2 Rock'n'Roll, Folk Music, Rhythm & Blues, Country & Western) Renewable and Efficient Electric Power Systems Electric Power Systems Electrical Control of Fluid Power: Electric and Electronic Control of Hydraulic & Air Systems Holt Literature & Language Arts Warriner's Handbook California: Student Edition Grade 7 First Course CA First Course 2010 Holt Traditions Warriner's Handbook: Language and Sentence Skills Practice First Course Grade 7 First Course Power Pressure Cooker XL Cookbook: The Quick And Easy Power Pressure Cooker XL Recipe Guide For Smart People â€” Delicious Recipes For Your Whole Family (Electric Pressure Cooker Cookbook) The Power Pressure Cooker XL Cookbook: The Complete Power Pressure Cooker XL Guide --- With 100 Delicious and Healthy Electric Pressure Cooker Recipes For Busy People

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)