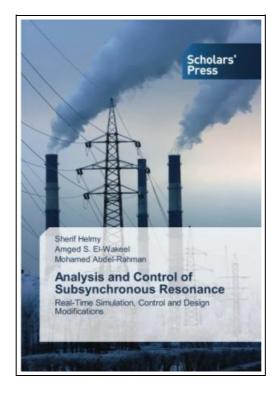
Analysis and Control of Subsynchronous Resonance



Filesize: 1.8 MB

Reviews

This publication will be worth purchasing. Indeed, it can be enjoy, still an interesting and amazing literature. I am just happy to inform you that this is basically the best ebook i have got study within my own lifestyle and may be he very best ebook for ever.

(Dr. Furman Anderson Sr.)

ANALYSIS AND CONTROL OF SUBSYNCHRONOUS RESONANCE



Condition: New. Publisher/Verlag: Scholar's Press | Real-Time Simulation, Control and Design Modifications | The Subsynchronous Resonance (SSR) is a phenomenon related to the interaction between the electric side and the mechanical side of the electric grid. This book introduces a comprehensive approach to the analysis of SSR. The analysis includes the real-time modelling of the synchronous machines, transformers, and different power system components. Through this book the various types of SSR oscillations have been studied and the appropriate mitigation algorithms have been used as well as the adaptive control techniques. To further study the effect of different design parameters on the SSR, the parameters of the synchronous machine have been modified and studied using Eigenvalue technique and time-domain parametric analysis. The authors of the book would present their gratitude and appreciation to Prof. M. A. L. Badr from Ain Shams University due to his continuous help and encouragement to finish this book. | Format: Paperback | Language/Sprache: english | 152 pp.



Read Analysis and Control of Subsynchronous Resonance Online



Download PDF Analysis and Control of Subsynchronous Resonance

Other PDFs



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

 $Createspace, United States, 2013. \ Paperback. \ Book \ Condition: New. \ 254 \times 178 \ mm. \ Language: English. \ Brand \ New \ Book \ ***** \ Print on Demand \ ****** \ ABOUT \ SMART \ READS for Kids. \ Love \ Art, Love \ Learning \ Welcome. \ Designed \ to...$

Read Book »



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Read Book »



Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. We all have dreams of what we want to do and who we want to become. Many of us eventually decide...

Read Book v



Help! I'm a Baby Boomer (Battling for Christian Values Inside America's Largest Generation

Victor Books, 1989. Trade Paperback. Book Condition: New. Second Printing. 8vo - over 7¾" - 9¾" Tall. Buy with confidence from "Your neighborhood book store, online (tm) - Since 1997 delivering quality books to our...

Read Book »



Help! I'm a Granny

Michael O'Mara Books Ltd. Hardback. Book Condition: new. BRAND NEW, Help! I'm a Granny, Flic Everett, But I'm too young to be a granny! An essential collection of entertaining yet handy advice for all new...

Read Book »