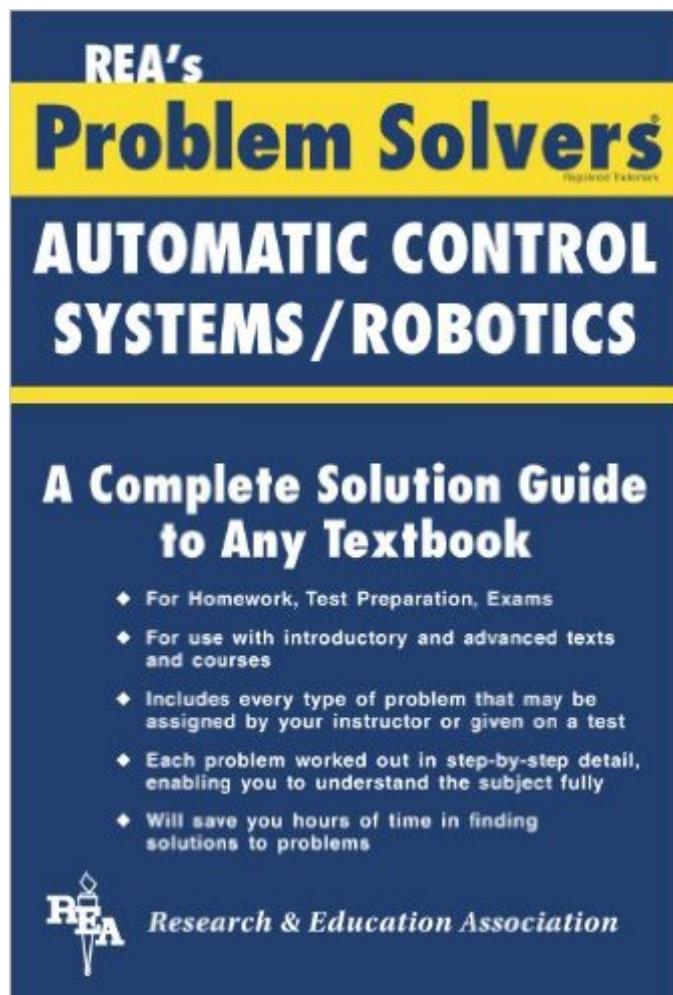


The book was found

Automatic Control Systems / Robotics Problem Solver (Problem Solvers Solution Guides)



Synopsis

REA's Automatic Control Systems / Robotics Problem Solver Each Problem Solver is an insightful and essential study and solution guide chock-full of clear, concise problem-solving gems. Answers to all of your questions can be found in one convenient source from one of the most trusted names in reference solution guides. More useful, more practical, and more informative, these study aids are the best review books and textbook companions available. They're perfect for undergraduate and graduate studies. This highly useful reference is the finest overview of automatic control systems / robotics currently available, with hundreds of control systems / robotics problems that cover everything from modeling and matrices to system stability and nonlinear systems. Each problem is clearly solved with step-by-step detailed solutions.

Book Information

Series: Problem Solvers Solution Guides

Paperback: 1076 pages

Publisher: Research & Education Association; Rev ed. edition (1986)

Language: English

ISBN-10: 0878915427

ISBN-13: 978-0878915422

Product Dimensions: 6.7 x 1.9 x 10 inches

Shipping Weight: 3.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars (See all reviews) (2 customer reviews)

Best Sellers Rank: #1,103,215 in Books (See Top 100 in Books) #306 in Books > Teens > Education & Reference > Study Aids > Book Notes #585 in Books > Computers & Technology > Computer Science > Robotics #893 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Robotics & Automation

Customer Reviews

A++. Thank you!

The topics included in this book are the who is who of Control Systems. They are very well written and explained both for the expert as well as the student. The topics include such classics as the inverted pendulum using state space analysis, phase plane analysis, Lyapunov, Krasovskii stability analysis and nonlinear system analysis. Good modelling of electromechanical systems provides the reader with a good understanding of the physical background of transfer functions, an important

consideration for any student of the subject. Plus the sheer number of examples in any given topic provides ample opportunity for understanding even the remotest details of the topic. Overall a great student or teacher resource. I really enjoy reading it!

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

Automatic Control Systems / Robotics Problem Solver (Problem Solvers Solution Guides) Robotics: Everything You Need to Know About Robotics From Beginner to Expert (Robotics 101, Robotics Mastery) The Gun Digest Book of Firearms Assembly/Disassembly Part I - Automatic Pistols: Pt. 1 (Gun Digest Book of Firearms Assembly/Disassembly: Part 1 Automatic Pistols) Probabilistic Robotics (Intelligent Robotics and Autonomous Agents series) Robotics: Everything You Need to Know About Robotics from Beginner to Expert Robotics: The Beginner's Guide to Robotic Building, Technology, Mechanics, and Processes (Robotics, Mechanics, Technology, Robotic Building, Science) Robotics: Discover The Robotic Innovations Of The Future - An Introductory Guide to Robotics Engineers of Victory: The Problem Solvers Who Turned The Tide in the Second World War Grandma Putt's Old-Time Vinegar, Garlic, Baking Soda, and 101 More Problem Solvers: 2,500 Super Solutions for Your Home, Health, and Garden Mediation Representation: Advocating as Problem Solver, Third Edition (Aspen Coursebook) The Differential Equations Problem Solver Automatic Control Systems Unscrambled - The Ultimate Anagram Solver for Scrabble, Words With Friends, and most popular word games! (Word Buff's Totally Unfair Word Game Guides Book 3) Riemann Solvers and Numerical Methods for Fluid Dynamics: A Practical Introduction Automatic Control, 7th Edition Automatic On/Off Control of Small Motors & Other Home Appliances Using PIC 18F4680 Microcontroller -- A Circuit Diagram & PIC Program Code Flight Stability and Automatic Control Mobile Robotics for Multidisciplinary Study (Synthesis Lectures on Control and Mechatronics) Introduction to Robotics: Analysis, Control, Applications Evolutionary Electronics: Automatic Design of Electronic Circuits and Systems by Genetic Algorithms (International Series on Computational Intelligence)

[Dmca](#)