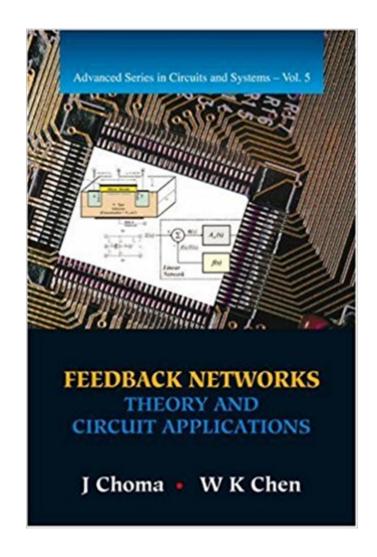


The book was found

Feedback Networks: Theory And Circuit Applications





Synopsis

This book addresses the theoretical and practical circuit and system concepts that underpin the design of reliable and reproducible, high performance, monolithic feedback circuits. It is intended for practicing electronics engineers and students who wish to acquire an insightful understanding of the ways in which open loop topologies, closed loop architectures, and fundamental circuit theoretic issues combine to determine the limits of performance of analog networks. Since many of the problems that underpin high speed digital circuit design are a subset of the analysis and design dilemmas confronted by wideband analog circuit designers, the book is also germane to high performance digital circuit design.

Book Information

Hardcover: 888 pages Publisher: World Scientific Publishing Company (March 28, 2007) Language: English ISBN-10: 9810227701 ISBN-13: 978-9810227708 Product Dimensions: 6.6 x 1.9 x 9 inches Shipping Weight: 3.1 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #780,754 in Books (See Top 100 in Books) #94 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Power Systems #123 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Neural Networks #677 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Circuits

Customer Reviews

The main purpose of the authors is to create that insightful view that takes the reader from a level of mathematical understanding of analog circuits, to that level where intuition is the main driving force of analog design. This is a rare treat that should be taken advantage of as much as possible ... The book is recommended for both practicing electronic engineers and students. The extensive bibliography will definitely help the individual interested to cover in depth, any of the concepts presented by the authors. --Zentralblatt MATH

Download to continue reading...

Feedback Networks: Theory and Circuit Applications Thanks for the Feedback: The Science and Art

of Receiving Feedback Well Integrated circuit devices and components (Integrated-circuit technology, analog and logic circuit design, memory and display devices) Winter Circuit (Show Circuit Series -- Book 2) (The Show Circuit) Designing and Deploying 802.11 Wireless Networks: A Practical Guide to Implementing 802.11n and 802.11ac Wireless Networks For Enterprise-Based Applications (2nd Edition) (Networking Technology) Summer Circuit (Show Circuit Series -- Book 1) The A Circuit (An A Circuit Novel Book 1) Off Course: An A Circuit Novel (The A Circuit) My Favorite Mistake: An A Circuit Novel (The A Circuit) Rein It In: An A Circuit Novel (The A Circuit) RF Circuit Design: Theory & Applications (2nd Edition) The Lean Product Playbook: How to Innovate with Minimum Viable Products and Rapid Customer Feedback Schaumâ [™]s Outline of Feedback and Control Systems, 2nd Edition (Schaum's Outlines) Introduction to Aircraft Flight Mechanics: Performance, Static Stability, Dynamic Stability, Classical Feedback Control, and State-Space Foundations (AIAA Education) Design of Feedback Control Systems (Oxford Series in Electrical and Computer Engineering) Thanks for the Feedback, I Think (Best Me I Can Be!) What NOT to Write: Real Essays, Real Scores, Real Feedback (California Edition) (LawTutors California Bar Exam Essay Books) Feedback Control of Dynamic Systems (7th Edition) Steampunk is Dead: (Book Two) (Sci-Fi LitRPG Series) (The Feedback Loop 2) Feedback Control of Dynamic Systems (5th Edition)

Contact Us

DMCA

Privacy

FAQ & Help