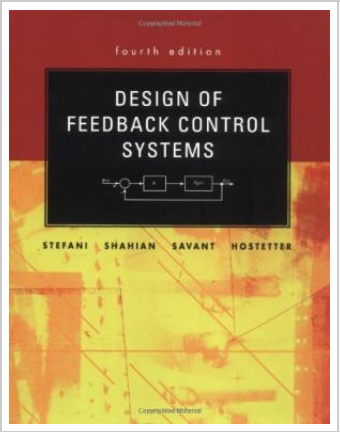

Design of Feedback Control Systems (Hardback)

By Raymond T. Stefani, Bahram Shahian, Clement J. Savant

Oxford University Press, United Kingdom, 2001. Hardback. Condition: New. 4th Revised edition. Language: English . This book usually ship within 10-15 business days and we will endeavor to dispatch orders quicker than this where possible. Brand New Book. Design of Feedback Control Systems is designed for electrical and mechanical engineering students in advanced undergraduate control systems courses. Now in its fourth edition, this tutorial-style textbook has been completely updated to include the use of modern analytical software, especially MATLAB(r). It thoroughly discusses classical control theory and state variable control theory, as well as advanced and digital control topics. Each topic is preceded by analytical considerations that provide a well-organized parallel treatment of analysis and design. Design is presented in separate chapters devoted to root locus, frequency domain, and state space viewpoints. Treating the use of computers as a means rather than as an end, this student-friendly book contains new Computer-Aided Learning sections that demonstrate how MATLAB(r) can be used to verify all figures and tables in the text. Clear and accessible, Design of Feedback Control Systems, Fourth Edition, makes complicated methodology comprehensible to a wide spectrum of students. Features . Keyed to today s dominant design tool, MATLAB(r) . Includes...

Reviews

Certainly, this is actually the greatest job by any author. It is definitely simplified but excitement inside the 50 percent of the book. I am just easily will get a delight of studying a composed pdf.

-- ***Lelia Heidenreich***

Absolutely essential go through publication. This can be for all who statte there was not a worthy of looking at. Its been printed in an remarkably basic way and it is just right after i finished reading this book through which in fact altered me, modify the way i think.

-- ***Dr. Haskell Osinski***