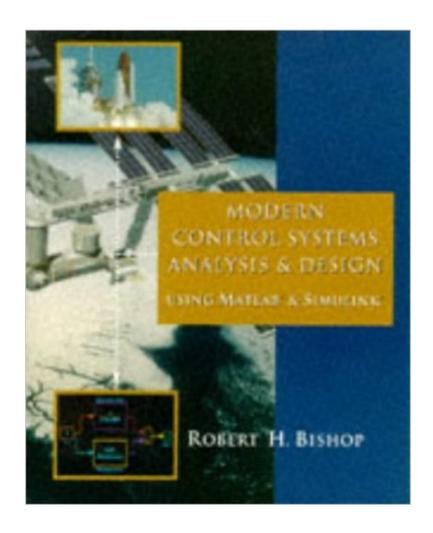
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Modern Control Systems Analysis And Design Using MATLAB And Simulink





Synopsis

This supplement is meant for professors looking for ways to integrate more of the design process into their undergraduate controls course as well as improve their students' computer skills. In each chapter, a problem from the Modern Control Systems textbook has been changed into a design problem and various aspects of the design process are explored.

Book Information

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Customer Reviews

This is a companion to "Modern Control Systems" by Dorf & Bishop. Much of the text of this book refers back to the "parent" text, and as such some sections of this text seem somewhat "incomplete". Easy to read, good as a stand-alone review of control systems. Not much on "modern control" (most of the book covers classical control). Not a whole lot of Simulink content, mainly Matlab functions used for specific topics. Good example systems.

The book contains valuable examples for classical control of SISO systems. Topics covered even include digital control and robust control.

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