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Feedback Control Of Dynamic Systems (7th Edition)

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Synopsis

Feedback Control of Dynamic Systems covers the material that every engineer, and most scientists and prospective managers, needs to know about feedback controlâ “including concepts like stability, tracking, and robustness. Each chapter presents the fundamentals along with comprehensive, worked-out examples, all within a real-world context and with historical background information. The authors also provide case studies with close integration of MATLAB throughout. Â¿ Teaching and Learning Experience This program will provide a better teaching and learning experienceâ “for you and your students. It will provide: Â¿ An Understandable Introduction to Digital Control: This text is devoted to supporting students equally in their need to grasp both traditional and more modern topics of digital control. Real-world Perspective: Comprehensive Case Studies and extensive integrated MATLAB/SIMULINK examples illustrate real-world problems and applications. Focus on Design: The authors focus on design as a theme early on and throughout the entire book, rather than focusing on analysis first and design much later.

Book Information

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Had to get this for a class and honestly ended up not using it very much. However when I did it ended up helping quite a bit even though i jumped in the middle of a chapter. Normally with books like this you cant do that. I was pleasantly surprised.

The writing is clear, but I’ve never had a book that required me to go online for appendices or to see

the completed versions of examples. It’s ridiculous. Guess they wanted to save on printing costs.

Beware: heavily changed content from the Hardcover version, problems ARE NOT the same

Book’s content is well explained in easy language.. My son is happy with this book.

One of the better textbooks I’ve bought. I opted to keep it after the semester.

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