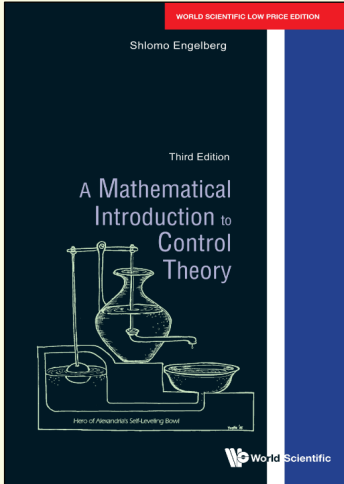


A Mathematical Introduction to Control Theory

3rd Edition



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ABOUT THE BOOK

The 3rd edition strikes a nice balance between mathematical rigor and engineering oriented applications, helping students to understand the mathematical and engineering aspects of control theory.

The book makes effective use of the tools provided by MATLAB® (and includes material about using the tools provided by the Python® programming language) in the design and analysis of control systems without allowing the computer-based tools to substitute for knowledge of control theory. The examples in the text are carefully designed to develop the student's intuition — in both mathematics and engineering.

With over 90 solved homework problems and about 200 figures, this invaluable title will benefit junior and senior level university students in engineering.

READERSHIP

Professionals, academics, researchers and graduate students in electrical engineering, computer engineering, mechanical engineering and aeronautical engineering.

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