



Digital Control System Analysis and Design

FOURTH EDITION

Charles L. Phillips • H. Troy Nagle • Aranya Chakraborty



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engineers This best selling text places emphasis on the practical aspects of designing and implementing digital control systems This program presents a better teaching and learning experience for you and your students Provide MATLAB programs to students Short MATLAB programs have been included in many of the examples which allow students to experiment and learn more skills Motivate students with running applications that are featured throughout the book Simple physical systems are introduced in one chapter and then used again later to illuminate more advanced material Reinforce core concepts with examples and problems Numerous problems and worked examples help students grasp the text s concepts Keep your course current A new chapter on system identification Chapter 11 is included in this edition

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