

Matlab For Control Engineers

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MATLAB for Engineers - Applications in Control, Electrical Engineering, IT and Robotics. Edited by: Karel Perutka. ISBN 978-953-307-914-1, PDF ISBN 978-953-51-5591-1, Published 2011-10-13

Control Tutorials for MATLAB and Simulink - Home

Control Engineering 11 Introduction 1. Introduction 1.1 What is Control Engineering? As its name implies control engineering involves the design of an engineering product or system where a requirement is to accurately control some quantity, say the temperature in a room or the position or speed of an electric motor.

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Notable author Katsuhiko Ogata presents the only new book available to discuss, in sufficient detail, the details of MATLAB(R) materials needed to solve many analysis and design problems associated with control systems. Complements a large number of examples with in-depth explanations, encouraging complete understanding of the MATLAB approach to solving problems.

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