

Simulink User Guide

Designed to help learn how to use MATLAB and Simulink for the analysis and design of automatic control systems.

This edition enables students to quickly build and test virtual prototypes to explore and study dynamic system concepts at any level of detail with minimum effort using block diagram modeling and simulation. Includes an extensive library of predefined blocks which can be dragged-and-dropped in order to build dynamic system models.

This practical and easy-to-understand learning tutorial is one big exciting exercise for students and engineers that are always short on their schedules and want to regain some lost time with the help of Simulink. This book is aimed at students and engineers who need a quick start with Simulink. Though it's not required in order to understand how Simulink works, knowledge of physics will help the reader to understand the exercises described.

SIMULINKdynamic system simulation softwareControl Tutorials for MATLAB and SimulinkUser's GuidePrentice Hall

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