

2.141 Modeling and Simulation of Dynamic Systems

Reading Assignment

10/11/06

Required reading:

Paper:

A. Pourmovahed & D. R. Otis (1984) "Effects of Thermal Damping on the Dynamic Response of a Hydraulic Motor-Accumulator System", ASME J. Dynamic Systems, Measurement and Control, 106:21-26.

Text:

ENGINEERING SYSTEM DYNAMICS
A Unified Graph-Centered Approach
Forbes T. Brown
Second Edition CRC Press ISBN: 0849396484

- Chapter 9, Sections 9.3.5 and 9.7

Skip the sections marked *.