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of Differential Equations"; ""2.5.1 Time response of first-order systems"; ""2.5.2 Time response of undamped second-order systems"; ""2.5.3 Time response of damped second-order systems"; ""2.6 System Identification from Test Data"; ""2.7 Example: Modeling an Electric Pump Drive"; ""Electrical Model""
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""3.4.4 Influence of pole placement on system response""""3.5 Transient Response of Second-Order Systems"; ""3.5.1 Impulse response"; ""3.5.2 Step response"; ""3.5.3 Example: Pole placement in the mass-spring-damper system"; ""3.6 Higher-Order Systems"; ""3.6.1 Dominant poles"; ""3.7 Electric Pump Drive in the s-Domain"; ""Electrical Model"; ""Mechanical Model"; ""Total Model"; ""Simulating Pump Drive Dynamic Response"; ""Questions"; ""Chapter Four: Feedback Control"; ""4.1 Block Diagram Reduction"; ""4.1.1 Block diagram reduction example""
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