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Chapter 16: Introduction to Nonlinear Programming

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Nonlinear Programming and Process Optimization. 3 Introduction Optimization: given a system or process, find the best solution to ... Nonlinear x x MPC Linear MPC x Real-time x x optimization Supply Chain x x x Scheduling x x x x Flowsheeting x x Equipment x x x Design Reactors x x x x

Nonlinear Programming: Concepts, Algorithms and Applications

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