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Planning and Scheduling

in Manufacturing and Services

(Second Edition)

XX
Michael Pinedo

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- (b) Iowa State University (by Siggi Olafsson)
- (c) University of Nottingham (by Sanja Petrovic)
- (d) Carnegie-Mellon University (by Sibel Salman)
- (e) University of Amsterdam (by Eric van der Sluis and Cees Duin)

2. Slides from Corporations

- (a) Alcan
- (b) Jeppesen (Carmen) Systems
- (c) Cybertec
- (d) Dash Optimization
- (e) Multimodal
- (f) SAP

3. Scheduling Systems

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- (b) ILOG OPL Software (with Sample Programs for Examples 8.4.1 and 11.2.1)

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- (b) Aircraft Routing and Scheduling (Computational details of Example 11.3.1)

6. Mini-cases

- (a) ILOG
- (b) Dash Optimization

7. Additional Readings (White Papers)

- (a) Jeppesen (Carmen) Systems
- (b) Multimodal Inc.

8. Movies

- (a) Saiga - Scheduling at the Paris airports (ILOG)
- (b) Scheduling at United Airlines