Session 2.3
Optimization and Scheduling

Optimal Operation of Ethylene Polymerization Reactors for Tailored MWD
M. Asteasuain and A. Brandolin
Planta Piloto de Ingenieria Quimica

Optimal Operation of an LNG Plant
J. B. Jensen and S. Skogestad
Norwegian University of Science and Technology

Facility Location Problems: Model, Algorithm, and Application to Compressor Allocation
E. Camponogara, M. P. de Castro and A. Plucenio
Federal University of Santa Catarina

Capacity Management in the Chemical Supply Chain
P. K. Naraharisetty, I. A. Karimi, and R. Srinivasan
Institute of Chemical and Engineering Sciences

H. Arellano-Garcia, T. Barz and G. Wozny
Berlin University of Technology

Optimal Grade Transition in Polymerization Reactors: A Comparative Case Study
N. Padhiyar, S. Bhartiya and R. D. Gudi
Indian Institute of Technology Bombay