



## Contents

|                                                                                                                                            |    |
|--------------------------------------------------------------------------------------------------------------------------------------------|----|
| <i>Zbigniew Banaszak, Grzegorz Bocewicz, Irena Bach</i><br>CP-driven Production Process Planning in Multiproject Environment . . . .       | 5  |
| <i>Olga Guschinskaya, Alexandre Dolgui</i><br>A Transfer Line Balancing Problem by Heuristic Methods:<br>Industrial Case Studies . . . . . | 33 |
| <i>Waldemar Kaczmarczyk</i><br>Partial Coordination May Increase Overall Costs in Supply Chains . . . . .                                  | 47 |
| <i>Thomas M. Tirpak</i><br>Developing and Deploying Electronics Assembly Line Optimization Tools:<br>A Motorola Case Study . . . . .       | 63 |
| <i>Kiyoshi Yoneda</i><br>A Loss Function for Box-Constrained Inverses Problems . . . . .                                                   | 79 |