

# Contents

Preface .....	vii
<b>Semidefinite Relaxations, Multivariate Normal Distributions, and Order Statistics .....</b>	<b>1</b>
<i>Dimitris Bertsimas and Yinyu Ye</i>	
<b>A Review of Machine Scheduling: Complexity, Algorithms and Approximability .....</b>	<b>21</b>
<i>Bo Chen, Chris N. Potts, and Gerhard J. Woeginger</i>	
<b>Routing and Topology Embedding in Lightwave Networks ...</b>	<b>171</b>
<i>Feng Cao</i>	
<b>The Quadratic Assignment Problem .....</b>	<b>241</b>
<i>Rainer E. Burkard, Eranda Çela, Panos M. Pardalos, and Leonidas S. Pitsoulis</i>	
<b>Algorithmic Aspects of Domination in Graphs .....</b>	<b>339</b>
<i>Gerard J. Chang</i>	
<b>Selected Algorithmic Techniques for Parallel Optimization ...</b>	<b>407</b>
<i>Ricardo C. Corrêa, Afonso Ferreira, and Stella C. S. Porto</i>	
<b>Multispace Search for Combinatorial Optimization .....</b>	<b>457</b>
<i>Jun Gu</i>	
<b>The Equitable Coloring of Graphs .....</b>	<b>543</b>
<i>Ko-Wei Lih</i>	
<b>Randomized Parallel Algorithms for Combinatorial Optimization .....</b>	<b>567</b>
<i>Sanguthevar Rajasekaran and José D. P. Rolim</i>	

<b>Tabu Search</b> .....	<b>621</b>
<i>Fred Glover and Manuel Laguna</i>	
<b>Author Index</b> .....	<b>759</b>
<b>Subject Index</b> .....	<b>779</b>
<b>Author Index of Volumes 1-3</b> .....	<b>783</b>
<b>Subject Index of Volumes 1-3</b> .....	<b>845</b>