
Contents

<i>List of contributors</i>	vii
<i>Acknowledgements</i>	ix
1 Introduction <i>Chris Nash</i>	1
PART I COSTS	
2 Road and rail infrastructure costs <i>Heike Link</i>	9
3 Public transport operations costs <i>Andrew Smith, Phill Wheat and Michal Wolanski</i>	38
4 Freight costs <i>Tony Fowkes</i>	71
PART II EXTERNALITIES	
5 Valuing transport externalities <i>Luis I. Rizzi and Juan de Dios Ortúzar</i>	93
6 Road congestion <i>Anthony D. May, Ronghui Liu and Simon Shepherd</i>	112
7 Congestion and scarcity in scheduled transport modes <i>Jan-Eric Nilsson</i>	134
8 Accidents <i>Gunnar Lindberg</i>	154
PART III DEMAND	
9 Demand for road transport <i>John Bates</i>	173
10 Public transport demand <i>John Preston</i>	192
11 Freight demand <i>Gerard de Jong</i>	212

PART IV PRICING AND INVESTMENT

- 12 Road pricing and investment 237
Bruno de Borger and Stef Proost
- 13 Pricing public transport services 260
Jan Owen Jansson, Johan Holmgren and Anders Ljungberg
- 14 Airport pricing and investment 309
Ginés de Rus and Ofelia Betancor
- 15 Port pricing 329
Hilde Meersman, Siri Pettersen Strandenes and Eddy Van de Voorde

PART V DEREGULATION AND PRIVATISATION

- 16 Local and regional public transport 345
Didier van de Velde
- 17 Rail 359
Chris Nash
- 18 Airlines 371
Steve Morrison

PART VI TRANSPORT POLICY IMPACTS

- 19 Economic impacts of transport policy 389
Roger Vickerman
- 20 Approaches to internalisation of transport externalities 403
Werner Rothengatter
- 21 Equity in transport 418
John Stanley and Janet Stanley
- Index* 437