## **LIST OF FIGURES**

Figure 2.1	Income Level and Number of Cars Owned	5
Figure 2.2	Bogota Bus Rapid Transit System	12
Figure 2.3	Cross-Platform Transfer between Bullet Trains	14
Figure 2.4	The Business Model of the Tokyu Corporation	20
Figure 2.5	Breakdown of Operating Profits for the Hong Kong Mass Transit Railway	21
Figure 2.6	Ladbroke Grove Rail Crash	25
Figure 2.7	Public–Private Partnership Categories	28
Figure 2.8	The Promenade at Leipzig Hauptbahnhof (main station)	32
Figure 2.9	Images of Transit-Oriented Development in Hong Kong	34
Figure 2.10	Changes in Daily Passenger Numbers on the Oedo Line in Tokyo	43
Figure 2.11	Diagram of Comprehensive Transportation Policy	44
Figure 3.1	Survey Locations	47
Figure 3.2	Survey Forms	48
Figure 3.3	Trip Purpose	52
Figure 3.4	Transport Mode	52
Figure 3.5	Reason for Selection of Transport Mode	53
Figure 3.6	Selected Mode	53
Figure 3.7	Flow of Modal Share Calculation	56
Figure 3.8	Modal Share in Future Years	59
Figure 4.1	Estimated Fuel Consumption by Transport Mode	60
Figure 4.2	Measures to Enhance the Attractiveness of Bus Rapid Transit	61
Figure 4.3	Modal Split Using DaCRISS Model, Assuming 2025, Excluding Feeder Bus	64
Figure 4.4	Modal Split, Excluding Walking, as of Individual Home Interview in 2008	64
Figure 4.5	Feeder Bus Simulation Analysis Method	65
Figure 4.6	Da Nang City Transport Plan	66
Figure 4.7	Change in Traffic Volume Assumed in DaCRISS	67
Figure 4.8	Optimised Feeder Bus Travel Distance	68
Figure 4.9	Optimised Feeder Bus Routes	69
Figure 4.10	Change in Trip Time and Energy Consumption with and without Feeder	70
	Buses	
Figure 4.11	Modal Split	70
Figure 4.12	Modal Split of Public Transport by Zone	71
Figure 4.13	Number of Passengers Boarding Main Public Transport Modes, by Section	72
Figure 4.14	Number of Passengers by Metro and Bus Rapid Transit Station	74
Figure 4.15	Modal Split of Public Transport by Changing Feeder Bus Budget, 2020	75
Figure 4.16	Example of Measures to Improve Bus Rapid Transit Transport Capacity	76
Figure 5.1	Outlook for Urbanisation in 2030	81