Contents

Tables Preface		9
		I
I.I	City-regions, cityports, and airports at a first glance	15
1.2	Theoretical perspective	17
1.3	Research questions and frame of analysis	18
1.4	Methodology and case study selection	2 I
1.5	Randstad, Frankfurt Rhein-Main, and Tokyo Metropolitan Area	24
Part	I: Spatial-economic analysis	
2	Competitiveness of city-regions	31
2.I	Introduction	31
2.2	Competitiveness of city-regions	31
2.3	Regional acting and benchmarking	34
2.4	Regional economic performance of the Randstad	35
2.5	Regional economic performance of Frankfurt Rhein-Main	41
2.6	Regional economic performance of Tokyo	46
2.7	Quality of the business environment	50
2.8	City-region formation in the case studies	53
2.9	Conclusion	58
3	Cityports in the city-regions	63
3.1	Introduction	63
3.2	Spatial economic dynamics and cityports in the city-region	63
3.3	Cityports in the Randstad	68
3.4	Cityports in Frankfurt Rhein-Main	75
3.5	Cityport in Tokyo Metropolitan Area	80
3.6	Comparison and conclusion	86
4	Airports as cityports	91
4.I	Introduction	91
4.2	Airports as cityports	91
4.3	History of the airport case studies	94
4.4	Airside development	103
4.5	Airport development	108

4.6	Landside development: economic impacts	III
4.7	Landside development: urban dynamics	I I 2
4.8	Conclusion	I 20
Inter	rmezzo: Images of Cityports	125
Part	II: Institutional analysis	
5	Actor-oriented institutional analysis	131
5.1	Introduction	131
5.2	Actor-oriented institutional analysis	131
5.3	Scheme for institutional analysis	134
5.4	Institutional learning and economic performance	135
5.5	Actor-oriented institutional analysis in the case studies	138
5.6	Conclusion	141
6	Actors and actor coalitions	145
6.1	Introduction	145
6.2	National, regional and local governments	145
6.3	Airport operators and airport users	154
6.4	Commercial actors	156
6.5	Advisory organisations and other actors	160
6.6	Airport area coalitions	163
6.7	Conclusion	171
7	Socio-cultural institutions	175
7.I	Introduction	175
7.2	Theoretical framework of socio-cultural institutions	176
7·3	Socio-cultural institutions in the Netherlands	178
7.4	Socio-cultural institutions in Germany	182
7.5	Socio-cultural institutions in Japan	185
7.6	Conclusion	190
8	Financial and economic institutions	193
8.1	Introduction	193
8.2	Financial institutions: fiscal structure	194
8.3	Financial institutions: airports as public works	200
8.4	Economic institutions: land market	204
8.5	Economic institutions: area development	207
8.6	Economic institutions: construction of public works	210
8.7	Economic and financial institutions: airport management	216
8.8	Conclusion	220

9	Institutions of governance and legal institutions	225	
9.1 9.2 9.3	Introduction		
	Vertical institutions of governance Horizontal institutions of governance	226 229	
			9.4
9.5	International legal institutions	237	
9.6	National legal institutions	239	
9.7	Regional and local legal institutions	245	
9.8	Conclusion	251	
10	Conclusions and institutional learning	257	
10.1	Introduction	257	
10.2	The spatial-economic position of the airport as cityport in the city-region	258	
10.3	The institutional position of the airport as cityport in the city-region	262	
10.4	Institutional learning	272	
10.5	Reflection and discussion	277	
Samenvatting		279	
Refer	References Appendix I: List of interviews		
Appe			
Appendix II: Node values of the Cityports Appendix III: Glossary			