Contents

I	Shanghai Urbanism 1				
	1.1	The N	leed for Understanding Shanghai Urbanism	1	
	1.2				
		Within	n a Limited Window of Time	2	
	1.3	Mediu	ım-Scale Urban Issues	2	
	1.4	Struct	ure of the Book	3	
		1.4.1	Part I: Understanding Shanghai Urbanism	3	
		1.4.2	Part II: Exploring Alternative Solutions		
			for Urban Regeneration and New City Making	4	
		1.4.3	Part III: Reflecting on Future Chinese Urbanity	4	
Pa	rt I	Under	rstanding Shanghai Urbanism		
2	Evo	lution o	of Urban Planning and City Development		
	of S	of Shanghai: The Past Three Eras and the Present			
	2.1	Shang	thai's Past Three Eras of Urbanisation	9	
		2.1.1	Shanghai in Modern Times: From a Small		
			Town to a Metropolis 1843–1949	9	
		2.1.2	The Shanghai of New China: A Primary		
			Socialist Industrial City 1949–1990	10	
		2.1.3	Rebuilding a World-Class City 1991–2010	13	
	2.2	Shang	thai Today: Transitioning to the New Century		
			s Challenges	16	
		2.2.1	Urbanising Suburbs and Re-urbanising		
			the Central City	16	
		2.2.2	Achievements and Problems		
			from the Near Past	16	
		2.2.3	A Time-Limited Transition with Rapid		
			and Slow Changes	17	
	Bibl	liograph	ру	18	
3			on of the Different Urbanisation Situations		
	in S	hangha	ni Full Territory	19	
	3.1	Centra	al City Historical Urbanism	21	
	3.2		list Worker Class New Villages	22	
	3.3	Conte	mporary Urban Patterns	26	

		3.3.1 Main Axis and the Key Elements Organised by It	27		
		3.3.2 New Manufacturing and High-Tech Zones	27		
		3.3.3 Large-Scale Public Transport System			
		and the New Areas Developing Along It	27		
	3.4	Upcoming and Redeveloping Regions	28		
	٠	3.4.1 Central City Large-Scale Redevelopment Areas	28		
		3.4.2 New Satellite Cities	29		
		3.4.3 Developing Traditional Towns	29		
		3.4.4 Urbanising Rural Areas	30		
	Anne	endix	30		
	App	Notes for Case Studies	30		
		Case Study 01: The Traditional Chinese Town:	50		
		Shanghai Lao-Cheng-Xiang	31		
		Case Study 02: The Bund Area	34		
		Case Study 03: Linong Typology	37		
		Case Study 04: Huaihai Middle Road Area	42		
		Case Study 04: Trualinal Wildlie Road Area	72		
		Concession Area	45		
		Case Study 06: Anshan New Village Area	48		
		Case Study 00: Alishan New Village Area	51		
		Case Study 07. Quyang New Vinage Area	54		
		Case Study 09: Civic Centre Complex:	J -1		
			57		
		Huamu Civic Centre AreaCase Study 10: Luxury Residential Area:	31		
			60		
		Huamu Residential Area	63		
		Case Study 11: Jinqiao Manufacturing Zone	66		
		Case Study 12: Zhangjiang High-Tech Park	69		
		Case Study 13: Zhouhai Road Metro Station Area			
		Case Study 14: Huinan Town	72		
		Case Study 15: Xinchang Town	75		
		Case Studies 16 and 17: Chenjia Town	70		
		and Surrounding Villages at Chongming Island	79		
		Case Study 18: Fengxian District's Area Along	0.5		
		Daye State Road	85		
	Bibli	iography	88		
_					
Pa	rt II	Exploring Alternative Solutions for Urban			
		Regeneration and New City Making			
4	Post	-use of 2010 Shanghai EXPO UBPA Site:			
•		Best Experimental Opportunity for Urban			
		eneration in China			
	4.1	Background and Context: Urban Regeneration	91		
	4.1	Tapping the Opportunity of a Big Event	91		
	4.2	Key Challenge: Exploiting Potentials	71		
	4.2		92		
	4.2	of the Site to Create Quality Environments Two Alternative Solutions: New Block and Street	92		
	4.3		97		
		Typologies to Encourage Urban Life	71		

		4.3.1	Solution One: Creating Human-Scale Streets and Blocks with High-Rise Towers		
			for Rich Urban Life	97	
		4.3.2	Solution Two: New Urban Block Typologies		
			Working with an Added Layer of Connectivity	98	
	App	endix		98	
		Studio	Works Contributors and Tutor	98	
		Studio	Works 1: Creating Human-Scale Streets		
		and B	locks with High-Rise Towers for Rich Urban Life	100	
		Studio	Works 2: New Urban Block Typologies Working		
		with a	n Added Layer of Connectivity	106	
	Bibli	iograph	ıy	112	
5	Xuhui Waterfront Area: Urban Restructuring				
	for (Waterfront Working and Living	113	
	5.1		ground and Context: Waterfront Redevelopment		
		with a	New Vision	113	
	5.2	Key C	Challenge: A Vision Without a Clear Structure	114	
	5.3	Two A	Alternative Solutions: Core Zone and Central		
		Spine	for the Xuhui Waterfront Area	116	
		5.3.1			
			Both New and Old Developments	116	
		5.3.2	Solution Two: Central Spine – A Commercial		
			Mixed-Use Spine for Integrated Urban Living	117	
	App			118	
			Works Contributors and Tutor	118	
			Works 1: Integrated Core Zone	120	
			Works 2: Central Spine – A Commercial		
			I-Use Spine for Integrated Urban Living	128	
	Bibli	iograph	ny	134	
6	Lingang New City: Physical Development				
		_	able from Urban Life	135	
	6.1	_	ground and Context: An Ambitious New City	135	
	6.2		Challenge: A City with Physical		
		opment but No People	136		
	6.3		Alternative Solutions: Street-Based		
			olycentric Plans for the 'New Town' of Lingang	137	
		6.3.1	Solution One: Street-Based Plan – Learning		
			from Conventional Urban Fabric and Making It		
			Contemporary	137	
		6.3.2	Solution Two: Polycentric Plan – Following		
			a Suitable White Field Development Model	141 142	
	Appendix				
			Works Contributors and Tutor	142	
		Studio Works 1: Achievable, Compact, Livable			
			ibrant City – Proposing a Main Strip and a Ring		
			by Incorporating Both Conventional		
		and C	ontemporary City Patterns	144	

		Studio	Works 2: A Polycentric Town – To Provide	
		Two S	cales of Easily Accessed Centers to Serve	
		Every	day Needs of the People	152
	Bibli	ograph	y	158
Pa	rt III	Refle	ecting on Future Chinese Urbanity	
7		-	enomena and Issues: Understanding	
	Chir	iese Ci	ties and Their People from a Foreign	
	Stud	ent's P	Perspective	161
	7. 1	Pheno	mena: First-Hand Observations	
		of Sha	anghai and Other Chinese Cities	161
		7.1.1	Unsustainable City	161
		7.1.2	Extremes in Quality and Their	
			Inappropriate Mixing	162
		7.1.3	Skin-Deep History	163
		7.1.4	Fragmented Systems	163
	7.2	Factor	rs: The Reasons Behind the Phenomena	165
		7.2.1	Economic/Administrative Factors	165
		7.2.2	Social Factors	169
		7.2.3	Professional Factors	170
	7.3	Inhere	ent Issues: Larger and Deeper-Rooted Issues	170
		7.3.1	A Transitional Period: People	
			Have Not Caught Up with the City	170
		7.3.2	The Paradox of the Role of the Profession	
			Versus the Architect's Ego	171
		7.3.3	The Global System in Which We Are All Caught	171
	Bibli		ny	171
8	Cha	llenges	in Implementation: Insights	
Ŭ			rent Perspectives	173
	8.1		iew with Wu Jiang	173
	0.1	8.1.1	The Challenging Gap Between Academic	1,5
		0.1.1	Ideals and Reality	174
		8.1.2	Reflections on Academic Research	177
		0.1.2	and Professional Education Based	
			on the Experience of City Governing	175
		8.1.3		
	8.2		riew with Wang Lin	177
	0.2	8.2.1	Learning Points from the Multiple Facets	1//
		0.2.1	of Real-Life Work	177
		8.2.2	Urban Research	179
		8.2.3		1/7
		0.4.3	Suggestions for Urban Planning	180
	0.2	T	and Architectural Education	
	8.3		riew with Guan Yetong	181
		8.3.1	The Feasibility of a Plan	181
		8.3.2	The Right Person	182
		8.3.3	Viewing the Role of Planning from a Planning	100
		0.6 /	Administrative Perspective	183
		x 3 4	Suggestions for Planners	184

	8.4	Interview with K.B. Albert Chan		184
		8.4.1	Challenges in Implementation	
			from a Developer's Point of View	185
		8.4.2	Suggestions for Urban Planning	
			and Architecture Education	187
		8.4.3	Views on the Future of Chinese Cities	
			from a User's Perspective	187
9	Con	clusion	: The Role of Urban Planning and Design	
	in the Transitional Period			189
ΑI	oout t	he Aut	hors	191