



This document is submitted in partial fulfilment for the degree:
Master of Architecture (Professional) at The University of the Witwatersrand Johannesburg, South Africa, in the year 2008

Declaration

I, Terence Leong am a student registered for the course Master of Architecture (Professional) in the year 2008. I hereby declare the following:

I am aware that plagiarism (the use of someone else's work without permission and/or without acknowledging the original sources is wrong. I confirm that the work submitted for assessment for the above course is my own unaided work except where I have stated otherwise. I have followed the required conventions in referencing thoughts, ideas and visual materials of others. For this purpose, I have referred to the Graduate School of Engineering and the Built Environment style guide. I understand that the university of the Witwatersrand may take disciplinary action against me if there is a belief that this is not my unaided work or that I have failed to acknowledge the source of the ideas or works in my own work.

Artworks and photographs by Terence Leong unless otherwise stated.

Dedications

I would like to thank all the members of staff who have guided me though out my years of study.
I would like to thank Hannah Le Roux , Kirsten Doermann for guiding me complete my thesis.

I would especially like to thank my family for all their support in my years of study. Thank you.



Contents

Instant Cities and the Emergence of Temporal Urbanism	1
abstract	5
1. Framing the refugee experience	7
problem analysis	8
the demographics	9
lindela	13
rosettenville and crown mines refugee reception offices	15
poor access to social assistance and services	17
social services	19
xenophobia and service delivery	15
housing backlog in south africa	19
challenges and obstacles	20
emergency preparedness and disaster management	21
zimbabwe crises	21
temporary camps	23
2.Design Problem	25
the meaning of place, home, and identity	26
social organisation in an exposed position	27
segregation and urban sprawl	29
3. Architectural issues – Social Space	
city of refuge	35
heterotopias as city of refuge	37
hierarchy of space	39
designing for the in-between	40
4. Architectural Issues – Prefabrication	
mass production and prefabrication	42
a 'prefabricated' history	43
5. Programme and Brief	
6. Site Selection and Analysis	
yeoville Contextual Analysis	51
orange Farm Contextual Analysis	69
musina -Site Analysis	81
7. Precedent Studies	94
precedents – Atelier 5 – Previ Lima	96
precedent - balkrishna v doshi - aranya community housing	99
precedent- ajehandro aravena - elemental housing	104
precedent - charles correa – aristes village	106
8.Design Development	109
9.References	

