Reframing the role of public open space as a tool for urban restructuring. The case of Cape Town

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Doctoral Dissertation
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Reframing
the role of public open space
as a tool for urban restructuring.
The case of Cape Town

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UN-Habitat states that the economic gap between the urban poor and the rich is very much on the increase. The reasons for this phenomenon are complex and touch on many disciplines, affecting and affected by economic, social, cultural, political and spatial aspects of urban life. Therefore, within the urban disciplines, one of the greatest challenges of contemporary cities is growing spatial inequality. This thesis focuses on the spatial dimension of the phenomenon of inequality, and on the dichotomy of exclusion and inclusion. This objective is pursued through the analysis of the role of public open space as a tool of urban restructuring, as a way to foster spatial justice and inclusion and to combat urban inequalities. In order to investigate this topic, the thesis reflects on the narrative of separation as the dystopia of urban design and public space. This research aims to demonstrate that public space is not a panacea for spatial inequality, but it is also necessary to reframe the role of public space beyond rhetoric. The objective is to define a new urban narrative capable of reinterpreting the importance of designing the voids, the empty space, the public open space. Implicitly, the thesis also examines the relevance of the urban design project and the current role of architects within the current crisis in the discipline of urban planning.

The research involved a mixed methodology which included an extensive literature review and archival research and the use of a case study method that helped the author to test, verify and compare the theoretical analysis. Cape Town, South Africa, was selected as the case study since it is considered the most segregated city in the world where spatial aspects of separation are particularly evident due to the legacy of both apartheid and modernism. Geographical and theoretical frameworks were made explicit to define the lens through which public space has been examined, and to identify the frames of reference applied to the analysis of the case study.

Through the examination of policies of Cape Town, the thesis proves that since the 1990s a small but extremely significant amount of attention to public
space has been increasing in the city. Even if the overall organization of physical space has not changed according to these theoretical achievements, these attempts at inclusion have shown the possibility of an alternative way of doing things. These attempts were tested through a detailed study of one of the most disadvantaged areas of the city: Khayelitsha township. In particular, the author makes a critical analysis of the flagship project of the Violence Prevention through Urban Upgrading (VPUU) programme, locally promoted as best practice project for local and national public space intervention. Time spent on site, observation of reality and interviews with main stakeholders and simple local users was put together in this research in order to evaluate the project with an alternative perspective. In fact, a set of critical spatial lenses through which to reframe the public space were extrapolated from the analysis of the case study. The VPUU project works like acupuncture, providing quality public spaces in a marginal area of the city, demonstrating the slow progress of Cape Town desegregation. In reality, the influence of this kind of project is limited since it only has effect on the neighbourhood scale and it does not solve the spatial inequalities of the whole city. Nevertheless, it triggers a change of mind-set and it represents an element of discontinuity which has generated a different point of view. Even if it is small and partial, it represents a huge step forward in the process of restructuring the city.

In conclusion, the thesis provides an extensive review of the current process of inclusion through the analysis of public space in Cape Town and opens up to other future and interdisciplinary research. The author reframes the role of public open space: it is a tool not only to restructure the apartheid city, but also to reinterpret other fragmented contemporary cities.
# Contents

1. Introduction ........................................................................................................ 1  
   1.1 The problem.................................................................................................. 1  
   1.2 Research questions .................................................................................. 4  
   1.3 Why Cape Town? .................................................................................... 6  
   1.4 Method..................................................................................................... 8  
   1.5 Thesis structure ...................................................................................... 11  

2. Defining the framework: geographical context ............................................... 13  
   2.1 South Africa........................................................................................... 13  
      2.1.1 Apartheid & space ........................................................................... 16  
      2.1.2 Significance of the term post-apartheid .......................................... 22  

3. Defining the framework: theoretical context ................................................... 25  
   3.1 Lived cities ............................................................................................ 25  
      3.1.1 The paradox of African cities versus cities of Africa ..................... 25  
      3.1.2 Telescopic narratives and alternative frames of reference.............. 29  
   3.2 The potential of public space ..................................................................... 35  
      3.2.1 Defining public space in South Africa ............................................ 35  
      3.2.2 Public space for the urban poor ...................................................... 41  
      3.2.3 A rights-based approach ................................................................. 46  
      3.2.4 Upgrading and urban acupuncture approach .................................. 49  

4. Cape Town and the pursuit of inclusion .......................................................... 53  
   4.1 The urban transition of Cape Town and its public spaces ..................... 53  
      4.1.1 Colonial origin ................................................................................ 53  
      4.1.2 Modern development ...................................................................... 57  
      4.1.3 The peculiarities of Cape Town ...................................................... 69  
      4.1.4 Housing focus: a political interest ................................................ 75  
   4.2 The pursuit of (spatial) inclusion: post-1994 policies ........................... 85  
      4.2.1 Cape Town spatial development framework (SDF) ....................... 89  
         4.2.1.1 Metropolitan Spatial Development Framework (MSDF) ....... 90  
         4.2.1.2 Municipal Spatial Development Framework (Muni SDF) ...... 94  
      4.2.2 Public space policies ....................................................................... 97
List of figures

Fig. 1: Unequal scenes, by J. Miller 2016 ................................................................. 6
Fig. 2: South Africa key plan, M. Bodino, 2018 ......................................................... 13
Fig. 3: Rainbow multiracial South Africa ................................................................. 14
Fig. 4: Map of South Africa, M. Bodino, 2017 ......................................................... 15
Fig. 5: Apartheid: the tyranny of racism made law, UN-Habitat 1982 ....................... 17
Fig. 6: The segregation city, by Prof. R.J. Davies, 1981 ............................................ 18
Fig. 7: The apartheid city, by Prof. R.J. Davies, 1981 ............................................. 19
Fig. 8: Urban Africa Key words, M. Bodino, 2015 .................................................. 27
Fig. 9: Provocative entrance of the Apartheid Museum in Johannesburg .................. 40
Fig. 10: South African major cities’ GINI coefficient (income based) ................. 43
Fig. 11: GINI index: 1993, 1996, 2000, 2006, 2008, 2011 ........................................ 44
Fig. 12: Cape Town’s unique topography, by M. Bodino, 2018 ............................ 54
Fig. 13: Public space in historical map of CT, by G. Thompson, 1827 .................... 55
Fig. 14: Asymmetrical development of Cape Town .............................................. 56
Fig. 15: Growth of the population in the Cape Town metropolitan area .................. 57
Fig. 16: Cape Town Foreshore Plan, Final report, 1946 ....................................... 59
Fig. 17: Council for Scientific and Industrial Research (CSIR) diagram .............. 60
Fig. 18: Hierarchy of roads and environmental areas, 1963 .................................. 60
Fig. 19: Mismatch between places of work and residence, by I. Turok, 2001 ......... 62
Fig. 20: Cape Town in 1941-1942, map by M. Bodino, 2017 ............................... 63
Fig. 21: Cape Town in 1958-1962, map by M. Bodino, 2017 ............................... 64
Fig. 22: Cape Town in 1983, map by M. Bodino, 2017 ....................................... 65
Fig. 23: Cape Town in 1992-1995, map by M. Bodino, 2017 ............................... 66
Fig. 24: Cape Town in 2000, map by M. Bodino, 2017 ....................................... 67
Fig. 25: Cape Town in 2010, map by M. Bodino, 2017 ....................................... 68
Fig. 26: District Six forced removals: aerial photos 1980-2008 .............................. 70
Fig. 27: CoCT density distribution (2011), by M. Bodino, 2017 ............................ 73
Fig. 28: CoCT race distribution (2011), by M. Bodino, 2017 ............................... 74
Fig. 29: Aerial photo of Khayelitsha township in Cape Town, 1985 ...................... 75
Fig. 30: From housing to sustainable settlement, SACN 2014 .............................. 77
Fig. 31: Timeline of politics and policies, by M. Bodino, 2018 .............................. 86
Fig. 32: Schematic illustration of racial inequality, MSDF 1996 .............................. 91
Fig. 33: Area of development priority, MSDF 1996 ............................................. 91
Fig. 34: Existing pattern of spatial development, MSDF 1996 ............................. 93
Fig. 35: Metropolitan Spatial Development framework, MSDF 1996 ................. 93
Fig. 36: Conceptual approach, Muni SDF 1999 .................................................. 95
Fig. 37: Adaptation of equity concept on site, Muni SDF 1999 .............................. 95
Fig. 38: Process of development of centres, Muni SDF 1999 ............................... 98
Fig. 39: Ideal urban design and DPP concept, 2003 ............................................. 99
Fig. 83: Harare urban design approach, VPUU 2009 ............................................... 163
Fig. 84: Harare project map of interventions, by M. Bodino, 2018 .......................... 165
Fig. 85: Harare creation of public system, by M. Bodino, 2018 .............................. 167
Fig. 86: Precinct 1, by M. Bodino, 2018 ............................................................... 168
Fig. 87: Precinct 2, by M. Bodino, 2018 ............................................................... 171
Fig. 88: Precinct 3, by M. Bodino, 2018 ............................................................... 173
Fig. 89: Precinct 4, by M. Bodino, 2018 ............................................................... 175
Fig. 90: Harare library site plan, VPUU 2009 ......................................................... 177
Fig. 91: Harare square and library views, by M. Bodino, 2018 ............................. 177
Fig. 92: Precinct 5, by M. Bodino, 2018 ............................................................... 178
Fig. 93: Spontaneous use of open spaces (1999), by M. Bodino, 2018 ................... 182
Fig. 94: Spontaneous use of open spaces (2008), by M. Bodino, 2018 ................... 183
Fig. 95: Spontaneous use of open spaces (2010), by M. Bodino, 2018 ................... 184
Fig. 96: Spontaneous use of open spaces (2014), by M. Bodino, 2018 ................... 185
Fig. 97: Network of spaces, by M. Bodino, 2018 ................................................... 190
Fig. 98: Building edges instead of fences, by M. Bodino, 2018 ............................. 191
Fig. 99: Concentration of activities and uses, by M. Bodino, 2018 ........................ 192
Fig. 100: Pedestrian human scale, by M. Bodino, 2018 ......................................... 193
Fig. 101: Providing point of reference, by M. Bodino, 2018 .................................... 194
Fig. 102: Providing beauty and protection, by M. Bodino, 2018 ............................ 195
Fig. 103: Diagram of existing public space structure, by M. Bodino, 2019 .............. 196
Fig. 104: Diagram of proposed public space infrastructure, by M. Bodino, 2019 .... 197
Fig. 105: Inclusion vs separation features, by M. Bodino, 2019 ............................ 204
Fig. 106: Change of perspective ......................................................................... 205
Fig. 107: Equality versus equity, by C. Froehle, 2012 ........................................... 209
Fig. 108: Dispersion vs effective organization, by M. Bodino, 2018 ...................... 212
Fig. 109: Unbalance hierarchy vs equity, by M. Bodino, 2018 .............................. 212
Fig. 110: Landscape as separation or as opportunity, by M. Bodino, 2018 .......... 212
Fig. 111: Chaos and fragmentation vs complexity, by M. Bodino, 2018 ............... 212
Fig. 112: The Eisleben Road ............................................................................... 214
Fig. 113: Alternative uses of spaces: Open Streets event ..................................... 214
Fig. 114: Origin of participants in an Open Street event, 2017 .............................. 215
Fig. 115: Project for Public Space diagram ......................................................... 243
Fig. 116: What is perceived as a great place?, by M. Bodino, 2018 ..................... 243
Fig. 117: Interviews: precinct 1 and 3, by M. Bodino, 2018 ................................. 244
Fig. 118: Interviews: precinct 4 and 5, by M. Bodino, 2018 ................................. 245
Fig. 119: VPUU project key plan, by M. Bodino, 2018 ........................................ 246
Fig. 120: Active box next to Harare station, 2017 ................................................. 247
Fig. 121: Station active box, 2017 ........................................................................ 247
Fig. 122: Station activity box, 2017 ..................................................................... 248
Fig. 123: Station live-work units, 2017 ................................................................. 248
Fig. 124: Walkway links just after the bridge crossing, 2017 ............................... 249
Fig. 125: Walkway links, 2017 ............................................................................ 249
Fig. 126: Walkway links, 2017 ................................................................................. 250
Fig. 127: Walkway links towards urban park, 2017 ...................................................... 250
Fig. 128: Harare urban park, 2017 ................................................................. 251
Fig. 129: Harare urban park, 2017 ......................................................................... 251
Fig. 130: Harare urban park, 2017 ......................................................................... 252
Fig. 131: Harare urban park, 2017 ......................................................................... 252
Fig. 132: FIFA football for hope centre, 2017 .......................................................... 252
Fig. 133: Cycle route from Harare urban park, 2017 ................................................ 253
Fig. 134: Active box in Harare urban park, 2016 ..................................................... 253
Fig. 135: Active box in Harare urban park, 2016 ..................................................... 254
Fig. 136: Activity box in Harare urban park, 2016 ................................................... 254
Fig. 137: Kwamfundo sport facility, 2017............................................................... 255
Fig. 138: Kwamfundo sport facility, 2017 ............................................................... 255
Fig. 139: Peace park, 2017 ..................................................................................... 256
Fig. 140: Peace park, 2017 ..................................................................................... 256
Fig. 141: Back of business hub with caretaker’s house, 2017 ............................... 257
Fig. 142: One side of the business hub, 2017 .......................................................... 257
Fig. 143: Another side of the business hub, 2017 .................................................... 258
Fig. 144: Side of Harare library, 2017 ....................................................................... 258
Fig. 145: Harare square, 2016 ................................................................................. 259
Fig. 146: Harare square, 2016 ................................................................................. 259
Fig. 147: Harare square, 2017 ................................................................................. 259
Fig. 148: Entrance of Harare library, 2016 ............................................................... 260
Fig. 149: Harare library, 2017 ................................................................................. 260
Fig. 150: Harare square north side, 2017 ................................................................. 261
Fig. 151: Harare square south side, 2017 ................................................................. 261
Fig. 152: Harare square north side, 2017 ................................................................. 261
Fig. 153: Harare library: interior, 2017 .................................................................... 262
Fig. 154: Harare library: interior, 2016 ................................................................. 262
Fig. 155: Harare library entrance, 2017 ................................................................. 263
Fig. 156: Harare square, 2017 ................................................................................. 263
Fig. 157: Harare square, 2017 ................................................................................. 264
Fig. 158: Harare square, 2017 ................................................................................. 264
Fig. 159: Example of Harare square live-work unit, 2017 ....................................... 265
Fig. 160: Back side of live-work unit, 2017 ............................................................. 265
Fig. 161: VPUU path in Endlovini, 2017 ................................................................. 266
Fig. 162: VPUU path in Endlovini, 2017 ................................................................. 266
Fig. 163: VPUU Emthonjeni in Endlovini, 2017 ....................................................... 267
Fig. 164: VPUU intervention in Endlovini, 2017 ...................................................... 267