

# Contents

---

<b>Acknowledgements .....</b>	7
-------------------------------	---

## I) Introduction

### **Contesting Resilience**

Negotiating Shared Urban Futures

<i>Dorothee Brantz and Avi Sharma .....</i>	11
---	----

## II) Ecologies of Resilience

### **A Historical Perspective on Resilient Urbanism**

The 'Sociobiology of Cities' and 'Ecosystem Urbs' in Belgium, 1900-1980

<i>Koenraad Danneels, Bruno Notteboom and Greet De Block .....</i>	35
--	----

### **North of the Arctic Circle**

Ralph Erskine's Mid-20<sup>th</sup>Century Urban Planning and Design Projects in

Kiruna and Svappavaara

<i>Ann Maudsley .....</i>	57
---------------------------	----

### **Growing Resilient Cities**

Urban Community Gardens and Disaster Recovery after the 2010/11

Canterbury/Christchurch Earthquakes

<i>Andreas Wesener .....</i>	77
------------------------------	----

### **Before 'Resilience'**

Surviving in Postwar Berlin, 1945-1950

<i>Avi Sharma .....</i>	101
-------------------------	-----

### **III)** **Infrastructures of Resilience**

#### **No Easy Solutions**

Global Cities, Natural Disasters, Development, and the Intellectual History  
of Resilience Thinking, 1960s to 1990s

*Sönke Kunkel* ..... 129

#### **Building Resilience through Commercial Relations**

The Formalization of Carwash Sites in Medellín

*Marcela López* ..... 147

#### **Enhancing Urban Resilience After the 1995 Kobe Earthquake**

Parks and Open Spaces as a Multi-Functional Resource

*Florian Hendrik Liedtke* ..... 167

#### **Transportation as a Resilience Enhancing Tool**

Urban Dualism and the Latin American City

*Diego Silva Ardila* ..... 181

### **IV)** **Epilogue**

#### **Urban Resilience Has a History – And a Future**

*Timothy Moss* ..... 209

**Author Bios** ..... 217