



READER

# Ground Rules for Humanitarian Design

Edited by  
**Alice Min Soo Chun**  
and **Irene E Brisson**

WILEY

# Contents

---

- 8 INTRODUCTION**  
**Ground Rules for Humanitarian Design**
- 18 PART 1 – HISTORIES OF HUMANITARIAN DESIGN AND AID**
- 20 Humanitarian Design**  
Notes for a Definition  
**CHRISTIAN HUBERT AND IOANNA THEOCHAROPOULOU**
- 36 Fifty Years of the Community-Led Incremental Development**  
Paradigm for Urban Housing and Place-Making  
**JOHN FC TURNER AND PATRICK WAKELY**
- 56 PART 2 – LAND**
- 58 Real Estate and Property Rights in Humanitarian Design**  
**JESSE M KEENAN**
- 70 Remediating Ecocide**  
**ALICE MIN SOO CHUN**
- 86 PART 3 – CRISIS IN HEALTH AND CULTURE**
- 88 Crisis Architecture**  
Conflict, Cultures of Displacement and Crisis-forms  
**J YOLANDE DANIELS**
- 98 Emergency Medical Structures**  
**SABRINA PLUM**
- 110 PART 4 – WATER AND SANITATION**
- 112 Fluid Matters**  
On Water and Design  
**ELIZABETH PARKER**
- 124 Water, Sanitation and Hygiene Interventions**  
Household Water Treatment and Safe Storage to Reduce the Burden of Diarrhoeal Disease in Developing Countries  
**DANIELE LANTAGNE**
- 134 PART 5 – ECOLOGY AND HUMANITARIAN DESIGN**
- 136 Architectures of Eco-Literacy**  
**ERIC HOWELER AND J MEEJIN YOON**

---

142	<b>Circling Research with Design</b> NLÉ's African Water Cities Project and Prototype Floating School for Makoko <b>KUNLÉ ADEYEMI</b>
148	<b>PART 6 – LOCAL MATERIALS AND LOCAL SKILLS</b>
150	<b>Intelligent Materials and Technology</b> <b>ALICE MIN SOO CHUN</b>
168	<b>One City</b> <b>MERRITT BULCHOLZ</b>
176	<b>PART 7 – SHELTER AND HOUSING</b>
178	<b>Missing Scales</b> <b>DEBORAH GANS</b>
192	<b>reCOVER</b> Emergency Shelter Interventions <b>ANSELMO G CANFORA</b>
210	<b>PART 8 – EDUCATION AND PRACTICE</b>
212	<b>Humanitarian Architecture Is Hip. Now What?</b> <b>ERIC CESAL</b>
218	<b>Reading Codes Is a Whole New World</b> <b>GRAINNE HASSETT</b>
238	<b>PART 9 – ARCHITECTURE, PLANNING AND POLITICS</b>
240	<b>Delmas 32</b> A Post-Disaster Planning Experience in Haiti <b>SABINE MALEBRANCHE</b>
250	<b>Building On, Over, With</b> Postcolonialism and Humanitarian Design <b>IRENE E BRISSON</b>
258	<b>SELECT BIBLIOGRAPHY</b>
259	<b>INDEX</b>