

**THE
NEXT
ECONOMY
IABR
2016**

THE NEXT ECONOMY

INTRODUCTION 6

George Brugmans

CURATOR STATEMENT 14

Maarten Hajer

IABR

ATELIERS

Atelier Groningen 25

Atelier Rotterdam 25

Atelier Utrecht 26

Atelier Brussel 26

Atelier Albania 27

2050 – An Energetic Odyssey, North Sea 28

IABR

GUEST CURATORS

Urban Africa; What's Next?

iShack 32

Makapads 32

M-Pesa 33

CMAF–Human City Project 33

Social Justice Coalition 34

Madulammoho Housing Association 34

AfriLabs 35

Studios Kabako 35

Festigraff 36

Suame Magazine 36

WeCyclers 37

Zabaleen 37

Noor Ouarzazate 38

Grand Inga 38

Lagos BRT Lite Bus 39

Addis Ababa Light Rail 39

Imaginaries of Eco Civilization in China

Dashilar Hutong Regeneration 41

Farm Factory Complex 41

Digua Community 42

Next Park 43

New Mobility of Love 43

IABR

PARTNERS

Connect the Dots 45

Energie en Ruimte 2050 47

Spatio-Economic Development Strategy 47

Urban Infrastructure in the Next Economy 48

The Changing Geography of Work in the Netherlands

IABR

CALL FOR PROJECTS

Afrikaanderwijk Cooperative 53

Parckdesign 2014 – Parckfarm 53

Toronto's King – Spadina Neighbourhood 54

China's Turn: Architecture in the 21st Century 55

Social Affairs in The Next Economy 55

Housing Archaeology CUPA 48' 56

Spaces of New Economies 57

Hong Kong In-Between 57

FLEX TEST ROC 58

Knowledge City, Common Waters 58

Testing the Coal Track 59

Prototyping the Future City 59

Hackable Cityplot 60

Warmbächliweg 61

Labo XX_Werk and pilot project Lageweg 61

Riolab 62

Living Necropolis 62

Urban-Rural Systems 63

Proto Tamansari 63

Divining Providencia 64

Re-Energizing the Subsurface 64

Stour City 65

Beyond Gentrification 65

IABR

WHAT'S NEXT?

Program IABR–2016 69

NEXT OP ZUID 71

IT'S THE CULTURE, STUPID!

ESSAYS PART 1 THE POLITICS OF THE NEXT ECONOMY

Introduction 75

Changing Tack: Urban Imaginaries and
the Changing Role of Design 76
Maarten Hajer

Extrastatecraft; the Power of
Infrastructure Space 83
Keller Easterling

Deciphering the Next Economy and
African Cities 92
Edgar Pieterse

The Future of the City and
the Next Economy 99
Mark Swilling and Maarten Hajer

ESSAYS PART 2 IT'S THE CULTURE, STUPID!

Introduction 111

It's the Culture, Stupid! 113
George Brugmans

Connect the Dots 124
Fernando de Mello Franco

When Research by Design takes Politics
on a Sabbatical Detour 132
Dirk Sijmons

From Water Transition to Resilient City:
Rotterdam and the IABR 138
Arnoud Molenaar

IABR ATELIERS

The Nordic City: Energy Transition as a Driver for
the Next Economy in the City and the Region 147
IABR-Atelier Groningen:
Towards a New Energy Landscape

The Productive City 156
IABR-Atelier Rotterdam:
The Productive City

From Cure to Care:
Transitions in Utrecht, the Healthy City 164
IABR-Atelier Utrecht:
The Healthy City

The Productive Metropolis BXL 172
IABR-Atelier Brussel:
The Productive Metropolis BXL

The Metabolism of Albania 178
Atelier Albania

HOUSING ARCHAEOLOGY CUPA 48'

Rozana Montiel, José Castillo, INFONAVIT
Mexico City, Mexico



THE NEXT ECONOMY

56 Housing is a pertinent issue in Mexico City. The required housing production has been calculated at more than half a million dwellings per year and a huge number of existing dwellings need to be replaced. However, in line with the steady liberalization of the Mexican economy, the government has almost entirely relinquished social housing production. Since the 1990s, new homes have been realized mainly by private developers. Spatially, the result is disastrous: uncontrolled urban expansion, a large number of abandoned dwellings, and the typical functional separation of living, working, and infrastructure that produce daily recurring traffic jams and a congested public transportation system.

Over the past three years, a collective of 32

design firms has begun to innovatively redevelop the existing social housing. Central to the approach are the physical and social upgrading of existing residential districts and single-family dwellings through active residents' participation. This new approach to urban renewal, based on collaboration between Infonavit (the federal Institute for workers' housing), professionals, and citizens, could bring radical change to the way housing is produced and transformed in Mexico, an approach that focuses on creating resilient neighborhoods that feature meaningful and pleasant public spaces in collaboration with citizens. In that sense, this is an inspiring example for many other cities that have to reflect on the transformation of the existing city.

© Ormis Luque