Contents

Part I  Urban Interfaces

Digital Design Interventions for Creating New Presentations of Self in Public Urban Places  ............................................. 3
Jan Seeburger, Marcus Foth and Dian Tjondronegoro

Narratives of Ambient Play: Camera Phone Practices in Urban Cartographies  ................................................................. 23
Larissa Hjorth

The Role of Digital Screens in Urban Life: New Opportunities for Placemaking ................................................................. 37
Martin Tomitsch, Ian McArthur, M. Hank Haeusler and Marcus Foth

Designing Media Architectural Interfaces for Interactions in Urban Spaces ................................................................. 55
Moritz Behrens, Ava Fatah gen. Schieck and Duncan P. Brumby

Design Patterns for Urban Gardening .................................................. 79
Peter Lyle, Marcus Foth and Jaz Hee-jeong Choi

Part II  Citizen Action

ICTs and Technical Agency: A Case Study of a Rural Brazilian Community ................................................................. 101
Lorena Melgaço and Katharine S. Willis

Police, Protests, and Policy in Rio de Janeiro—Mega-Events, Networked Culture, and the Right to the City ........................................ 119
Lea Rekow
From the Fringes: South Africa’s Smart Township Citizens .......................... 137
Hylton Mitchell and Nancy Odendaal

Opening up: Towards a Sociable Smart City ................................. 161
Ingrid Mulder

Part III City Making

Hybrid Participatory Budgeting: Local Democratic Practices in the Digital Era ................................................................. 177
Stefano Stortone and Fiorella De Cindio

Open Government: Transforming Data into Value-Added City Services ................................................................. 199
Agnes Mainka, Sarah Hartmann, Christine Meschede and Wolfgang G. Stock

Citizens’ Acceptance of U-Life Services in the Ubiquitous City Songdo ................................................................. 215
Aylin Ilhan, Rena Möhlmann and Wolfgang G. Stock

A Community Architecture Framework for Smart Cities .................. 231
Tim McGinley and Keiichi Nakata

Epilogue: Urbanizing Technology ............................................. 253

Index ............................................. 257
Citizen's Right to the Digital City
Urban Interfaces, Activism, and Placemaking
Foth, M.; Brynskov, M.; Ojala, T. (Eds.)
2015, XXVII, 259 p. 60 illus., 16 illus. in color., Hardcover