Acknowledgements

The University of Oxford is a place with aura. This book kicked off unwittingly, its initial elaboration happened in a very unconscious manner since 2012. That year, my father passed away, the man who gave me the strength to follow my route in life (he always said *Aurrera!*, meaning 'go-ahead' in Basque, with his clumpsy but highly committed Castillian accent). This book is fundamentally dedicated to him and the strength he gave me. *Eskerrik asko*, *gracias*, *Aita*. I owe the deepest gratitude to my father. His struggles in life inspired me in my explorations and constant fieldwork research in the cities and regions worldwide that culminated in this book.

Furthermore, this book would not have existed without the wise academic and personal support and mentorship of Professor Michael Keith from the University of Oxford at COMPAS since 2012. My time as a research member at the Future of Cities and later at the Urban Transformations ESRC Programmes, under his leadership, cannot be dissociated from this book's achievement. Professor Keith knew how to push ideas ahead, and has encouraged my action research on smart cities with a comparative, international, critically constructive, and experimental predisposition and flavour. He pushed me to make applied social science that intersects urban, digital, and political transformations a constant, innovative, intellectual challenge, driving me to tackle real societal issues. Additionally, I thank everybody at COMPAS, InSIS, Oxford Martin School, and Politics and International Relations for supporting my academic work so far.

In 2012, the smart city discourse had plenty of advocates and a few of them openly focused on the b-side of the rhetoric. This book would not have been what it is today without my conversations and interactions with other academics, policymakers, practitioners, and students who provided me (sometimes even contradictory) points of view, opinions, and practices. Most importantly, these alternative conversations led me to research and look into in-depth citizenship-related issues in the so-called smart cities. I also acknowledge the contributions of all my coauthors and editors including Professor Andy Jonas, Dr. Esteve Almirall, Professor Frank Moulaert, Professor Martin Jones, Dr. John Harrison, Professor Ronan Paddison, Dr. Anna Visvizi, Dr. Tassilo Herrschel, Dr. Paul Cowie, Dr. Cristobal Cobo, Mr. Amitabh Satyam, Dr. Benjamin Hennig, Ms. Ana Arranz, Professor Henk Scholten, Dr. Max Craglia, Dr. Marina Micheli, Dr. Margeritha Di Leo, Ms. Karmele Barandiaran,

Mr. Gavin McAdam, Dr. Antonio Casado, Mr. Jokin Bildarratz, Mr. Fredrik Björk, Mr. Domenico Di Siena, Mr. Alfonso Chautón, etc.).

Similarly, I acknowledge the stakeholders for participating directly in the academic, scientific, and fieldwork action research activities that contributed to this book: H2020-Replicate-EU project's 36 partners and six city representatives, including Essen in Germany, Nilüfer in Turkey, Lausanne in Switzerland, San Sebastian in Spain, Florence in Italy, and Bristol in the UK; particularly, I thank Euken Sesé and Eli Jorge from Fomento San Sebastian.

Additionally, I thank my former colleagues and collaborators at the universities of Strathclyde in Glasgow, Aston in Birmingham (UK), Vrije Universiteit Brussels (Belgium), Iceland, Malmö (Sweden), Ikerbasque and Deusto (Spain), Nevada (USA), and Mondragon in the Basque Country (Spain).

As the Regional Studies Association (RSA) Fellow, FeRSA, my gratitude to Sally Hardy and the RSA team for supporting me in events and with publications by disseminating my research and policy contributions to reach a broader audience beyond academia. Furthermore, special thanks to the Early Career Grant received in 2014. I must also mention the assistance provided by the RSA Research Network led by the late Tassilo Herrschel and the rest of the members of the Smart City-Regional Governance for Sustainability, including Dr. Gerd Lintz, Professor Bas van Heur, Dr. Yonn Dierwechter, Dr. Stefano Di Vita, Professor Iwona Sagan, and Professor Ethan Seltzer.

I owe special thanks to the funding institutions and related people for regularly aiding my research projects with grants and fellowships, including: (i) European Commission's (EC's) JRC; (ii) EC-H2020; (iii) EC-Marie Curie Fellowship-CoFund (Alfonso Martinez-Cearra and Ana Sancho from Bilbao Metropoli-30 and Ivan Jimenez from Bizkaia Talent); (iv) Economic and Social Research Council (ESRC); (v) Visiting Fellowship at the Brussels Centre for Urban Studies at the Vrije Universiteit in Brussels (Bas van Heur, Stefan de Corte, and Elena Solonina) to convene the 'Bridging European Urban Transformations' Workshop Series 2016–2018; (vi) Basque Government and Ikerbasque (Basque Foundation for Science; Fernando Cossio, Iñigo Atxutegi, and Javier Echeverría); and (vii) Ministry of Innovation and Science of the Spanish Government.

This book was highly and directly inspired by the fieldwork action research conducted worldwide. Thus, I am grateful to those who invited me as guest keynote speaker for international conferences related to smart cities and digital innovation and those who assisted me during the fieldwork action research in the following global geolocalisations: Barcelona, Madrid, Valencia, Valladolid, Pamplona-Iruñea, Vitoria-Gasteiz, Donostia-San Sebastian, and Bilbao (Spain); Astana (Kazakhstan); Moscow (Russia); Pemba (Mozambique); Bolívar (Colombia); Boston, Washington and New Orleans (USA); Liege and Brussels (Belgium); Dublin (Ireland); Copenhagen and Kolding (Denmark); Rennes (France); Stavanger (Norway); Yinchuan (China); Brasília (Brazil); Montevideo (Uruguay); Bragança (Portugal); Vienna (Austria); Gdansk (Poland); Essen,

Hamburg, and Dresden (Germany); Lausanne (Switzerland); Nilüfer and Izmir (Turkey); Florence, Ispra, and Torino (Italy); Reykjavik (Iceland); London, Oxford, Bournemouth, Sheffield, Kent, Liverpool, Cardiff, Bristol, Edinburgh, and Glasgow (UK); and so on.

And especially I express my warmest appreciation to Ms. Lourdes Mugica Aizpuru (my mother), Ms. Arantza Kalzada (my sister), and Ana.

By the end of the road, this book could have not even existed without all these steps, particularities, details, locations, and more importantly, without the aura.

Whoever goes forward creating something new, like this book (amidst the magic Oxford aura), does it like a rower, advancing forward but paddling on his back, looking back, towards the past, towards what exists, in order to reinvent his keys.

Rephrased, inspired by Jorge Oteiza (Basque avant-garde, forward-looking, and disruptive artist).