

1. Record Nr.	UNINA9910487546103321
Autore	Müller Bernhard
Titolo	Towards Socially Integrative Cities
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021 Basel : , : MDPI AG, , 2021 ©2021
Edizione	[1st ed.]
Descrizione fisica	1 electronic resource (359 p.)
Altri autori (Persone)	LiuJian CaiJianming SchiappacassePaulina NeumannHans-Martin YangBaojun MaEnpu SueringJulia OrtnerAndreas WeitkampAlexandra
Soggetti	Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Contents -- Acknowledgments -- Foreword -- Conceptual Basis, Urban Expansion and Land Management -- Urban Sustainability and Social Integration in Cities in Europe and China- An Introduction -- Towards a Common Understanding of Socially Integrative Cities in Europe and China -- Managing Urban Expansion in Europe: New Impulses for People-Centred Development in China? -- Land Management for Socially Integrative Cities in Europe -- Socially Integrative Urban Regeneration -- Towards Socially Integrative UrbanRegeneration-Comparative Perspectivesfrom China and Europe -- Community Building through Public Engagement: Variety in Europe and China -- Transformative Factors of Post-Industrial Urban Spaces in China and Italy -- Looking at Socially Integrative Cities through the

Educating City: The Example of Educational Museums in Europe and China -- The Role of Heritage in Building a Socially Integrative City: A Comparative Approach -- Urban Transformation and Evidence-Based Decision Making -- Embracing Complexity Theory for Effective Transition to Socially Integrative Cities -- Enhancing Capacity Building for Urban Transformation as a Means to Close the Planning-Implementation Gap in Europe and China -- Social Cost-Benefit Analysis-Supporting Urban Planning and Governance for Enhancing Social Integration -- Regression Analyses of Air Pollution and Transport Based on Multiple Data Sources-A Decision Support Example for Socially Integrative City Planning -- Estimating the Replication Potential of Urban Solutions for Socially Integrative Cities -- Urban Living Labs as Instruments of Open Innovation: Examples of Sino-European Cooperation -- Abstracts -- Contributors.

Sommario/riassunto

This book is based on the results of the TRANSURBAN-EU-CHINA project. This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 770141. The material presented in this book reflects only the authors' views. It does not reflect the official opinion of the European Commission. The TRANS-URBAN-EU-CHINA project or the European Commission are not liable for the contents of the chapters or any use that may be made of the information contained therein. About The book Towards Socially Integrative Cities deals with the transition towards urban sustainability through socially integrative cities in Europe and China. It shares the impactful original research results of an EU-funded R&I project involving eight European and six Chinese partners (TRANS-URBAN-EU-CHINA; see www.transurbaneuchina.eu). Three each of the six editors come from European and Chinese universities and research institutions. The first articles (No. 1–4) provide an overview and insights into the conceptual basis of the book. The socially integrative city is framed by discussions in academia and practice, and it is defined in a comprehensive way as an element of urban sustainability. Sustainability transitions in China are linked to international discussions and the challenges are articulated. Moreover, the discussions touch on the strengths and weaknesses related to managing urban growth and the rapid expansion of cities. Land development tools are discussed with regard to the opportunities they offer for creating socially integrative cities. A second set of articles (No. 5–9) focus on socially integrative urban regeneration of cities. After an overview of policies and strategies in Europe and China, detailed aspects are discussed, such as community building through public engagement, challenges of place-making, and the role of education and life-long learning. Finally, a manuscript on heritage preservation and its impact on social integration in urban regeneration concludes this section. A third set of articles (No. 10–13) look into issues of the transformation of cities and sustainability transitions. Transformation is understood as a complex set of interactions. The development of tools, such as community platforms for information and dialogue transfer, are discussed as an instrument to facilitate transition processes. The transformative capacity of cities in Europe and China is discussed in an article that looks into possibilities to narrow the gaps between urban planning and development. Smart and eco-cities in Europe and China are taken as an empirical base. Advanced methods, such as the Social Cost–Benefit Analysis, may support social integration. Finally, an example of how the use of multiple data sources can speed up the digital transition in cities and provide decision support for social integration is presented. The final set of articles (No. 14 and 15) deal with questions of replicability of experiences and the role of concrete

urban experiments in so-called Urban Living Laboratories. Methods to explore the replication potential of urban solutions for socially integrative cities are discussed. Finally, the potential of urban living laboratories for nurturing open urban innovation in Chinese cities is scrutinized. Several examples are discussed, and conclusions regarding the enhancement of social integration in cities are drawn. The book is edited by Bernhard Müller (Technische Universität Dresden, TUD), Baojun Yang (China Academy of Urban Planning and Design, CAUPD), Liu Jian (Tsinghua University), Jianming Cai (China Academy of Sciences, CAS), Paulina Schiappacasse (TUD) and Hans-Martin Neumann (Austrian Institute of Technology, AIT).
