

1. Record Nr.	UNINA9910500587503321
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Titolo	Neighbourhoods in Transition : Brownfield Regeneration in European Metropolitan Areas
Pubbl/distr/stampa	Cham, : Springer International Publishing AG, 2021
ISBN	3-030-82208-7
Descrizione fisica	1 online resource (257 p.)
Collana	The Urban Book
Altri autori (Persone)	LapriseMartine LufkinSophie
Soggetti	Urban & municipal planning Development economics & emerging economies Ecological science, the Biosphere Environmentally-friendly architecture & design Sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
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Sommario/riassunto

This open access book is focused on the intersection between urban brownfields and the sustainability transitions of metropolitan areas, cities and neighbourhoods. It provides both a theoretical and practical approach to the topic, offering a thorough introduction to urban brownfields and regeneration projects as well as an operational monitoring tool. Neighbourhoods in Transition begins with an overview of historic urban development and strategic areas in the hearts of towns to be developed. It then defines several key issues related to the topic, including urban brownfields, regeneration projects, and sustainability issues related to neighbourhood development. The second part of this book is focused on support tools, explaining the challenges faced, the steps involved in a regeneration process, and offering an operational monitoring tool. It applies the unique tool to case studies in three selected neighbourhoods and the outcomes of one case study are also presented and discussed, highlighting its benefits. The audience for this book will be both professional and academic. It will support researchers as an up-to-date reference book on urban brownfield regeneration projects, and also the work of architects, urban designers, urban planners and engineers involved in sustainability transitions of the built environment.
