

1. Record Nr.	UNINA9910271059003321
Titolo	Building urban resilience through change of use // edited by Sara J. Wilkinson, Hilde Remøy
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley Blackwell, , 2018 ©2018
ISBN	1-119-23144-2 1-119-23143-4 1-119-23145-0
Descrizione fisica	1 online resource (218 pages)
Collana	Innovation in the Built Environment
Classificazione	BUS072000
Disciplina	307.1216
Soggetti	City planning - Environmental aspects Sustainable urban development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Sommario/riassunto	"Describes all aspects of sustainable conversion adaptation of existing buildings and provides solutions for making urban settlements resilient to climate change. This comprehensive book explores the potential to change the character of cities with residential conversion of office space in order to withstand the negative effects of climate change. It investigates the nature and extent of sustainable conversion in a number of global cities, as well as the political, economic, social, technological, environmental, and legal drivers and barriers to successful conversion. The book also identifies the key lessons learned through international comparisons with cases in the UK, US, Australia, and the Netherlands. Building Urban Resilience Through Change of Use covers the benefits and aspects of sustainable conversion adaptation through the whole lifecycle from inception, planning, and design, to procurement, construction, and management and operational issues. It illustrates and quantifies, through empirical research, the changes that have been achieved or delivered in sustainable conversion adaptation. The book gives an overview of all aspects of performance

characteristics and the conversion adaptation of existing buildings. In the end, it enables planners to make more informed decisions about whether conversion adaptation is a good choice—and if so, which types of sustainability measures are best suited for projects. Provides detailed, empirical knowledge based on real-world research undertaken in five countries over three continents on both a citywide scale and on individual buildings— Case studies and exemplars demonstrate the application of the knowledge in North and South America, Canada, Australia, New Zealand, and in Europe Addresses the key themes of technology, finance and procurement, and the regulatory framework The first research-based book to examine how to improve resilience to climate change through sustainable reuse of buildings, Building Urban Resilience Through Change of Use is a welcome book for researchers and academics involved in building surveying, urban development, and sustainability planning"— "Describes all aspects of sustainable conversion adaptation of existing buildings and provides solutions for making urban settlements resilient to climate change"—

2. Record Nr.	UNICAMPANIAVAN0133182
Autore	Liu, Jie
Titolo	Classical Trajectory Perspective of Atomic Ionization in Strong Laser Fields : Semiclassical Modeling / Jie Liu
Pubbl/distr/stampa	viii, 84 p., : ill. ; 24 cm
Titolo uniforme	Classical Trajectory Perspective of Atomic Ionization in Strong Laser Fields
Edizione	[Berlin : Springer, 2014]
Soggetti	78-XX - Optics, electromagnetic theory [MSC 2020] 81V45 - Atomic physics [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

