

1. Record Nr.	UNINA9910299625103321
Titolo	The Research Report on Application of Low-carbon Technology in Expo 2010 Shanghai
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-662-44357-0
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (253 p.)
Disciplina	333.79 338926 621.042 628
Soggetti	Renewable energy resources Energy systems Energy policy Environmental engineering Biotechnology Renewable and Green Energy Energy Systems Energy Policy, Economics and Management Environmental Engineering/Biotechnology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	General Survey of the World Expo -- Application and Analysis of Low-carbon Technologies in Expo 2010 Shanghai -- Typical Low-carbon Pavilions in the Expo -- The Concept of Low-carbon Life in the Expo -- Conclusions and Recommendations -- Appendices.
Sommario/riassunto	This book focuses on the low-carbon technologies presented at the Expo 2010 in Shanghai, covering the utilization and application of renewable energy, new-type low-carbon technologies, low-carbon construction, water treatment, waste disposal and low-carbon transportation, etc. It brings together and analyzes data collected from the Expo site in connection with several aspects ranging from the initial

planning and design, pavilion construction, and operational management, to concept demonstrations, with selected sample businesses and a summary at the end of each section. The author hopes that people around the world who long for an even better urban life will lend their support to the future development of low-carbon technologies. This book offers a valuable resource for researchers, professionals and graduates in the fields of low-carbon and environmental protection. Wenhua Xi is currently the Director-General of UNIDO International Solar Energy Center, Director-General of the Asia-Pacific Research and Training Center for Solar Energy, and Director-General of Gansu Natural Energy Research Institute.
