

1. Record Nr.	UNINA9910337589903321
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Titolo	Urban Climate Change Adaptation in Developing Countries : Policies, Projects, and Scenarios / / by Mohsen M. Aboulnaga, Amr F. Elwan, Mohamed R. Elsharouny
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-05405-5
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (292 pages)
Disciplina	363.738746
Soggetti	Sustainable architecture Sustainability Renewable energy sources Climatology Sociology, Urban Sustainable Architecture/Green Buildings Renewable Energy Climate Sciences Urban Sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1: Introduction -- Chapter2: Global Climate Change Risks – Sectors and Variables' Changes -- Chapter3: Climate Change Impacts on Urban Areas and Infrastructure -- Chapter4: Global Climate Change Adaptation Measures in Cities and Urban Areas -- Chapter5: Global Climate Change Adaptation Policies -- Chapter6: Risks, Policies, Measures, and Actions for Climate Change Adaptation in Developing Countries -- Chapter7: Climate Change Adaptation Projects: Global and Developing Countries' Context -- Chapter8: Climate change adaptation scenarios in developing countries.
Sommario/riassunto	This book describes the risks, impacts, measures, actions and adaptation policies that have developed globally as a result of the severe impacts of global climate change. In-depth chapters focus on climate change assessment (CCA) in terms of vulnerabilities and

reflection on the built environment and measures and actions for infrastructure and urban areas. Adaptation actions specific to developing countries such as Egypt are presented and illustrated. Global Climate change adaptation projects (CCAPs) in developing countries, in terms of their targets and performance, are presented and compared with those existing CCAPs in Egypt to draw learned lessons. Climate change scenarios 2080 using simulations are portrayed and discussed with emphasis on a case-study model from existing social housing projects in hot-arid urban areas in Cairo; in an effort to put forward an assessment and evaluation of current CCA techniques. This book helps researchers realize the global impacts of climate change on the built environment and economic sectors, and enhances their understanding of current climate change measures, actions, policies, projects and scenarios. Reviews and illustrates the impact of global climate change risks; Provides an understanding of global climate change risks in seven continents; Illustrates policies and action plans implemented at the global level and developing countries' level; Discusses climate change assessment and vulnerabilities with emphasis on urban areas; Presents measures and action plans to mitigate climate change scenarios by 2080.
