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Titolo	Blue-Green Infrastructure for Sustainable Urban Settlements : Implications for Developing Countries Under Climate Change / / edited by P. K. Joshi, K. S. Rao, Rahul Bhadouria, Sachchidanand Tripathi, Rishikesh Singh
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Nota di contenuto	Blue Green Infrastructure for Urban Resilience and Sustainability in developing countries -- Strength and limitation of nature based solutions towards adaptation and mitigation of climate change in developing countries -- Role of Non Governmental Organizations in Promoting Blue Green Infrastructure -- Air Pollution Abatement through Blue Green Infrastructure in developing nations -- Role of Blue Green Infrastructure in achieving sustainable development goals in urban centres of developing countries -- Government policies related to Blue Green Infrastructure in developing nations for environmental resilience.
Sommario/riassunto	Blue-Green Infrastructure (BGI) is now recognized as beneficial in terms of maintaining water flows and thermal comfort in urban areas. A

framework of ecosystem services for urban settlements may be instrumental in bio-physical benefits as well as social and psychological benefits that will be assisting in adaptation and mitigating adverse effects of changing climate. Cities in developing countries, where the land cover is undergoing rapid transition, are characterized primarily by urban characteristics at the expense of natural ecosystems. The book aims to provide a state of the art of Urban Resilience and Sustainability linked to blue-green components of the urban environment. The challenges and opportunities in adopting the blue-greens as next generation infrastructure, particularly in the context of rampant urbanization and changing climate are also one of the focal areas of the book. The book also deals with multilevel community and stakeholders' participation in developing and managing Blue-Green Infrastructure in urban centres of developing countries. Currently, the focus of researches in urban ecosystem is moving towards exploring the role of blue-green components in ameliorating the negative consequences of urbanization and changing climate. This book bridges the knowledge gap between the existing understating of the role of blue and green infrastructure separately and in integration in city planning, particularly in mitigating and adapting to changing climate and environmental pollution.
