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Nota di contenuto	Chapter 1. Global Climate Risks and China's Strategies -- Chapter 2. Evaluation on the Green and Low-carbon Development in Chinese Cities -- Chapter 3. Evolution and Challenges of the Global Climate Governance System -- Chapter 4. Risk Management of Climate Disasters in International Negotiations and China's Strategies -- Chapter 5. Guidance of National Determined Contributions in the Rulebook of the Paris Agreement and Its Implications for China -- Chapter 6. How Enhancing Transparency Contributes to Reduced Risks in Climate Change Policy Making? -- Chapter 7. Construction, Implementation and Risks of the Carbon Market Mechanisms under the Paris Agreement -- Chapter 8. Climate Security Debates in the UN Security Council and Potential Climate Security Risks -- Chapter 9. Latest Development of China's Carbon Markets -- Chapter 10. Development and Impacts of the Incentive Policies for Electric Vehicles in China -- Chapter 11. China's Experiences in Climate Risk Insurance and Suggestions for Its Future Development -- Chapter 12. Climate Change and Climate Risks in the Guangdong-Hong Kong-Macau Greater Bay Area -- Chapter 13. Impacts of Climate Change on Forest

Fires -- Chapter 14. Researches and Suggestions on China's Proposal on Nature-based Solutions at the UN Climate Action Summit -- Chapter 15. Low Carbon Management of Beijing 2022 Olympic and Paralympic Winter Games -- Chapter 16. The Development and Influence of IPCC Guidelines for National Greenhouse Gas Inventories.

Sommario/riassunto

This book highlights China's theoretical advances and practical actions toward climate risk prevention in 2019. It provides both an overview and detailed discussion of specific topics, including case studies. The general report assesses the latest changes in the climate system both globally and in China, and identifies areas most susceptible to the impact of climate change. This is followed by topical reports on issues such as global climate governance, China's strategy in climate negotiations, the carbon trade, climate insurance, domestic actions to address climate concerns, including specific solutions to local challenges and achievements made by cities in China. Written by top experts in the field from Research Institute for Eco-civilization of Chinese Academy of Social Sciences and National Climate Center of China Meteorological Administration, the book aims to inform the readers on recent development and progress in climate risk prevention.
