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| Nota di contenuto | Intro -- Acknowledgments -- Contents -- Editors and Contributors -- 1 A Framework for Resilient Urban Futures -- 1.1 Introduction -- 1.2 An Approach to Urban Resilience Research-Practice -- 1.3 Linking the Past, Present, and Future -- References -- 2 How We Got Here: Producing Climate Inequity and Vulnerability to Urban Weather Extremes -- 2.1 Breaking Climatological Records -- 2.2 Urbanization and Extreme Weather Events -- 2.2.1 Urban Industrialization -- 2.2.2 Urban Climatology -- 2.3 Breaking Political Will -- 2.3.1 Liberal Trade Narrative -- 2.3.2 Rational Choice Narrative -- 2.3.3 Global Climate Narrative -- 2.4 Urban Climate Extremes Exacerbate Existing Inequities -- 2.5 Conclusion -- References -- 3 Social, Ecological, and Technological Strategies for Climate Adaptation -- 3.1 Social- Ecological-Technological Systems (SETS) Framework -- 3.2 Content Analysis of Municipal Planning Documents and Governance Strategies in SETS -- 3.2.1 Selecting Municipal Planning Documents -- 3.2.2 |

Extracting Governance Strategies -- 3.2.3 Labeling Strategies with Levers and Exogenous Drivers -- 3.2.4 The SETS Codebook -- 3.3 Conclusion -- References -- 4 Mapping Vulnerability to Weather Extremes: Heat and Flood Assessment Approaches -- 4.1 Vulnerability Frameworks and Spatial Vulnerability Assessments for Resilience -- 4.1.1 Extreme Heat Vulnerability -- 4.1.2 Flood Vulnerability -- 4.2 Role of Vulnerability Maps -- 4.3 Urban Resilience to Extremes (UREx) Assessments and Mapping Methodologies -- 4.3.1 Vulnerability Assessments -- 4.3.2 Mapping Urban Landscapes -- 4.3.3 Mapping Extreme Event Injustice -- 4.4 Conclusion -- References -- 5 Producing and Communicating Flood Risk: A Knowledge System Analysis of FEMA Flood Maps in New York City -- 5.1 Introduction -- 5.1.1 The National Flood Insurance Program -- 5.1.2 Flood Insurance Rate Maps as a Knowledge System. 5.1.3 Knowledge Systems Analysis -- 5.2 New York City Flood Map Case Study -- 5.3 Discussion and Conclusion -- References -- 6 Positive Futures -- 6.1 Approach -- 6.1.1 A Framework for Positive Futures -- 6.1.2 Development of the UREx SRN Scenarios -- 6.2 Scoping and Framing -- 6.3 Goals and Intervention Strategies -- 6.4 Scenario Specificity -- 6.5 Evaluation and Dissemination -- 6.6 Conclusion -- References -- 7 Setting the Stage for Co-Production -- 7.1 Co-Production to Address Urban Resilience Challenges -- 7.2 Co-Production of Positive Long-Term Visions in the UREx SRN -- 7.3 Elements of Co-Production -- 7.3.1 Process and Outcomes -- 7.3.2 Collective Commitment -- 7.3.3 Credibility and Legitimacy -- 7.3.4 Diversity of Perspectives -- 7.4 Confronting the Challenges of Co-Production -- 7.4.1 Power Dynamics -- 7.4.2 Short-Term Needs and Long-Term Thinking -- 7.4.3 Clear Expectations -- 7.4.4 Inclusivity and Retention -- 7.5 Moving Co-Production Forward -- References -- 8 Assessing Future Resilience, Equity, and Sustainability in Scenario Planning -- 8.1 An Instrument for Assessment -- 8.1.1 Defining Resilience, Equity, Sustainability -- 8.1.2 Qualitative Assessment-How It Works -- 8.2 Comparing Drought and Heat Scenarios -- 8.2.1 Identifying Key Components -- 8.2.2 Assessing Resilience-Building Mechanisms -- 8.2.3 Assessing Sustainability and Equity -- 8.3 Discussion and Conclusion -- References -- 9 Modeling Urban Futures: Data-Driven Scenarios of Climate Change and Vulnerability in Cities -- 9.1 Data-Driven Models of Urban Land Use and Climate Hazards -- 9.2 Land Surface Temperature Projections in Cities -- 9.2.1 Surface Temperature Projections at City Scales: New York City Case Study -- 9.3 Urban Flooding -- 9.4 Modeling Future Land Use/Cover Change Scenarios -- 9.4.1 Land Use/Cover Scenarios Modeling: San Juan, Puerto Rico Case Study. 9.4.2 San Juan Simulation Results -- 9.5 Conclusion -- References -- 10 Visualizing Urban Social-Ecological-Technological Systems -- 10.1 The USL Dataviz Platform -- 10.2 Representation of Space -- 10.3 Visualization Concepts -- 10.4 Application Stack -- 10.5 Conclusion -- References -- 11 Anticipatory Resilience Bringing Back the Future into Urban Planning and Knowledge Systems -- 11.1 Introduction -- 11.2 The Challenge of Deep Climate Uncertainty -- 11.3 Limits of Risk-Based Knowledge Systems -- 11.4 Toward More Anticipatory Resilience -- 11.4.1 Portfolio of Future-Based Knowledge Systems -- 11.5 Examples of Knowledge Systems Interventions to Build Anticipatory Resilience -- 11.6 Conclusion -- References -- 12 A Vision for Resilient Urban Futures -- 12.1 Bringing Positive Futures into Research and Practice -- 12.2 Thinking in Systems -- 12.3 Future-Making as Privilege -- 12.4 Developing an Urban Systems Science and Urban Systems Practice -- 12.5 Positive Visioning for Resilience

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Sommario/riassunto

This open access book addresses the way in which urban and urbanizing regions profoundly impact and are impacted by climate change. The editors and authors show why cities must wage simultaneous battles to curb global climate change trends while adapting and transforming to address local climate impacts. This book addresses how cities develop anticipatory and long-range planning capacities for more resilient futures, earnest collaboration across disciplines, and radical reconfigurations of the power regimes that have institutionalized the disenfranchisement of minority groups. Although planning processes consider visions for the future, the editors highlight a more ambitious long-term positive visioning approach that accounts for unpredictability, system dynamics and equity in decision-making. This volume brings the science of urban transformation together with practices of professionals who govern and manage our social, ecological and technological systems to design processes by which cities may achieve resilient urban futures in the face of climate change.
