1. Record Nr. UNINA9910484153903321 Risk management in East Asia: systems and frontier issues // edited **Titolo** by Yijia Jing, Jung-Sun Han, Keiichi Ogawa Pubbl/distr/stampa Gateway East, Singapore: ,: Palgrave Macmillan, , [2021] ©2021 **ISBN** 981-334-586-1 1 online resource (xvi, 254 pages): illustrations Descrizione fisica Disciplina 320.95 Soggetti East Asia Politics and government Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di contenuto

Intro -- Contents -- Notes on Contributors -- List of Figures -- List of Tables -- 1 Risk Management in East Asia: An Introduction -- Risk Management: A Multidimensional Governance Challenge -- East Asian Risk Management: Systems and Frontiers -- Risk Management Cooperation in East Asia -- The Book and Its Road Map -- References -- Part I National Risk Management Systems in the Region -- 2 Understanding China's National Emergency Management System --Introduction -- The History of the NEMS in China -- The Establishment of the Modern NEMS -- Trends in the Development of the NEMS in China: Towards All-Hazard, All-Phase, and All-Stakeholder Management -- All-Hazard Management -- All-Phase Management --All-Stakeholder Management -- Interactions Between the Government and Society -- Emergency Communication -- Disaster Education --Remaining Challenges for the NEMS in China -- Limited Social Participation in Disaster Mitigation and Emergency Preparedness --Failure of Initiative and Over-Response -- Typical Coordination Problems -- Too Much Accountability and Too Little Learning --Conclusion -- References -- 3 Disaster Risk Management in Japan with Special Reference to "Sendai Framework" -- Introduction --Overview of the Disaster Management System in Japan -- Evolutionary Development of the System -- Period 1945-1994 -- The Period 1995-2010 -- After 2011 -- Summary of Disaster Laws in Japan --Examining BBB -- Sendai Framework -- What Does BBB Mean? --

Japan's BBB Initiatives and Their Historical and Institutional Backgrounds -- Are Japan's Initiatives Right? -- Background of the Characteristics of Japan's Initiatives -- Historical Aspect -- Economic Aspect -- Legal Aspect -- Conclusion -- References -- 4 Patterns of Risk Management Policies and Systems in South Korea: Special Reference to Water-Related Disaster Management -- Introduction

Introduction. Disaster Risk Management -- Overview of Water-Related Disasters in South Korea -- Case Studies -- Institutional Framework Against Water-Related Disasters in South Korea -- Conclusions -- References -- Part II Participatory Risk Management -- 5 The Deliberative Option: The Theoretical Evolution of Citizen Participation in Risk Management and Possibilities for East Asia -- Introduction -- Evolution of Theories of Expert and Citizen Decision Making -- Unitary Expertise: The Rise of Technocracy -- Distributed Expertise: Wicked Problems Demand Collective Problem Solving -- Unitary Participation: Expertise Politicized -- Distributed Participation: Post-Positivism Levels the Playing Field --Post-Positivist Practice -- Polling -- Focus Groups -- Public Inquiries -- Citizens' Panels -- Deliberative Polling -- Consensus Conferences -- The Nuclear Option -- Conclusion: A Concern -- References -- 6 Participation Willingness and Interactive Strategy in Collaborative Risk Governance -- Introduction -- Participation Willingness and Interactive Strategy in Collaborative Risk Governance -- DPPP and Disaster Resilience -- Participation and Collaboration in DPPP Projects -- Risk Awareness and Citizens' Participation in Risk Governance --Participation, Multi-level Governance, and Translational Leaders -- The Community's Willingness to Participate and the Network Management Strategies -- Conclusion -- References -- Part III Risk Management in a New Era -- 7 Postmodern Risks: The Fourth Industrial Revolution in East Asia -- Introduction -- What is the Fourth Industrial Revolution? -- Positive and Negative Impacts of the 4IR on Risk Management --Positive Impacts -- New Risks -- Case Study-South Korea and New Risks from Emerging Technologies -- Fake News and the Druking Controversy -- Digital Addictions -- Conclusion -- References. 8 School Safety Management: International Framework and Japanese Practice -- Risks and Crisis Management and Safety at School --International Framework for School Safety -- Comprehensive School Safety -- Comprehensive School Safety in Terms of Disaster Risk Reduction -- Other International Efforts to Promote Safe Schools -- The 2011 Great East Japan Earthquake and the Education Sector in Japan --Damage and Impact of the 2011 Disaster on the Japanese Education Sector -- MEXT's Response to the 2011 Disaster Regarding School Disaster Safety -- School Safety in Japan -- School Health and Safety Act -- Institutional Structures for School Safety -- Three Areas of School Safety -- Plans for Promotion of School Safety -- Lessons Learned from the Okawa Elementary School Incident -- Okawa Elementary School Incident -- Twenty-Four Recommendations in the Investigation Report by the OES Incident Investigation Committee -- Court Decisions in the Okawa Elementary School Case -- Discussion -- Conclusions -- References -- Part IV International Cooperation in Risk Management -- 9 Aid Policies in Disaster Risk Reduction: Japan and the Development Assistance to Disaster-Prone Developing Countries -- Introduction -- Conceptual Framework of Disaster Risk Reduction -- DRR and International Cooperation: Historical Overview --The Yokohama Strategy and the Plan of Action for a Safer World -- The HFA (2005-2015) -- The Sendai Framework (2015-2030) -- Donor Countries' Commitment to DRR -- Japan's Development Cooperation Framework and the Evolution of DRR Policies -- 1992 Japan's ODA

Charter and DRR -- 2003 Revised Japan's ODA Charter and DRR --2015 Japan's Development Cooperation Charter and DRR --Cooperation on Disaster Risk Reduction: Case of Brazil -- Trilateral Cooperation Among Japan, Korea, and China in DRR -- Discussion and Conclusion -- References. 10 Transboundary Fine Dust and "PM 2.5 Diplomacy" in Northeast Asia: Cooperation and Future Challenges -- Introduction: Rising "PM 2.5" Diplomacy" In Northeast Asia -- "Air Governance" and the Politicization of Transboundary Fine Dusts -- Emerging Multilateral Frameworks and Joint Actions -- Tripartite Environmental Ministers Meeting (TEMM) -- Long-Range Transboundary Pollution (LTP) -- Northeast Asian Sub-Regional Programme for Environmental Cooperation (NEASPEC) --Explain China's "Air Diplomacy": Why Co-Operate, and Why not? -- Can "Air Diplomacy" Move Forward? Identifying Issues of Rule-Making and Governance -- Scientific Data and Standards -- Overlapping Cooperative Institutions and the Issue of Leadership --Bureaucratization and the Absence of Legalized Arrangements --

Conclusion -- References -- Index.