Record Nr. UNINA9910437948903321 Integrated risk governance: science plan and case studies of large-**Titolo** scale disasters / / Peijun Shi, Carlo Jaeger, Qian Ye, editors Pubbl/distr/stampa Berlin; New York, : Springer, 2012 **ISBN** 1-283-63144-X 9786613943897 3-642-31641-7 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (249 p.) Collana IHDP-integrated risk governance project series, , 2194-6728 Altri autori (Persone) ShiPeijun JaegerCarlo YeQian Disciplina 353.9/5 Soggetti Emergency management Emergency management - Planning Risk assessment Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Part I: Integrated Risk Governance Project (IRG) Science Plan --Executive Summary -- The Challenge -- Research Programme --Outcomes -- Implementation Strategy -- Part II: Integrated Governance of Large Scale Disaster Risk -- Experiences and Lessons of Large-Scale Disaster Governance in China —Perspective to the Response of Wenchuan Earthquake Disaster May 12 2008 -- Experiences and Lessons of Large-Scale Disaster Governance in China —Perspective to the Response of Freezing Rain and Snowstorm Disaster in South China Early 2008 -- Avoiding the Avoidable. Towards A European Heat Waves Risk Governance -- Hurricane Katrina: A Teachable Moment -- China Wenchuan and Tangshan Earthquakes—Opportunity for Learning and Development -- Comparative Case Study of Entry Transition of Largescale Disasters: 2008 South China Snow Storm and 2005 US Katrina --

Sommario/riassunto

"Integrated Risk Governance: Science Plan and Case Studies of Large-

Chinese Paradigm of Catastrophe Risk Governance -- The Community

scale Disasters" is the first book in the IHDP-Integrated Risk

Model of Integrated Natural Disaster Risk Prevention in China.

Governance Project Series. It consists of two parts: Part I: Integrated Risk Governance Project Science Plan, which outlines the challenge, research programme, outcomes, and implementation strategy of the IRG Project; and Part II: Case Studies of Large-scale Disasters, which includes case analyses of experience, lessons learned and recommendations on various large-scale disasters around the world, such as the Tangshan and Wenchuan earthquakes and the great ice storm in China, European heat waves, and Hurricane Katrina in the USA. The community model of integrated natural disaster risk governance and paradigm of catastrophe risk governance in China are also presented. Prof. Peijun Shi works at Beijing Normal University, China; Prof. Carlo Jaeger works at Potsdam Institute for Climate Impact Research, Germany; Prof.Qian Ye works at Beijing Normal University, China.