Record Nr. UNINA9910150347303321 Unravelling the Fukushima disaster / / edited by Mitsuo Yamakawa and **Titolo** Daisaku Yamamoto New York:,: Routledge,, [2017] Pubbl/distr/stampa **ISBN** 1-138-62420-9 1-315-63913-0 1-317-27311-7 1 online resource (219 pages): illustrations, tables Descrizione fisica Collana Routledge Studies in Hazards, Disaster Risk and Climate Change Altri autori (Persone) YamamotoDaisaku Disciplina 363.34/950952 Soggetti Tohoku Earthquake and Tsunami, Japan, 2011 Earthquake damage - Japan Nuclear power plants - Accidents - Japan Nuclear power plants - Natural disaster effects Natural disasters - Environmental aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto 1. Shaky ground: the geophysical dynamics and sustained seismicity of the 2011 Tohoku earthquake / Yosuke Nakamura -- 2. Outline of an invisible disaster: physio-spatial processes and the diffusion and deposition of radioactive materials from the Fukushima nuclear accident / Kencho Kawatsu, Kenji Ohse, and Kyo Kitayama -- 3. Place stigmatization through geographic miscommunication: fallout of the Fukushima nuclear accident / Takashi Oda -- 4. Living in suspension : conditions and prospects of evacuees from the eight municipalities of the Futaba district / Mitsuo Yamakawa -- 5. Displacement and hope after adversity: narratives of evacuees following the Fukushima nuclear accident / Naoko Horikawa -- 6. How safe is safe enough? The politics of decontamination in Fukushima / David W. Edgington -- 7. Decontamination-intensive reconstruction policy in Fukushima under governmental budget constraint / Noritsugu Fuilmoto -- 8. Living with contamination: alternative perspectives and lessons from the Marshall

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contamination of forest commons: impairment of minor subsistence practices as an overlooked obstacle to recovery in the evacuated areas / Hiroyuki Kaneko -- 10. Refusing facile conclusions and continuing to tackle an aggregating disaster / Mitsuo Yamakawa and Daisaku Yamamoto.

Sommario/riassunto

The Fukushima disaster continues to appear in national newspapers when there is another leakage of radiation-contaminated water. evacuation designations are changed, or major compensation issues arise and so remains far from over. However, after five years, attention and research towards the disaster seems to have waned despite the extent and significance of the disaster that remains. The aftermath of Fukushima exposed a number of shortcomings in nuclear energy policy and disaster preparedness. This book gives an account of the municipal responses, citizen's responses, and coping attempts, before, during, and after the Fukushima crisis. It focuses on the background of the Fukushima disaster, from the Tohoku earthquake to diffusion on radioactive material and risk miscommunication. It explores the processes and politics of radiation contamination, and the conditions and challenges that the disaster evacuees have faced, reflecting on the evacuation process, evacuation zoning, and hope in a post-Fukushima environment. The book will be of great interest to students and scholars of disaster management studies and nuclear policy.