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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Overview of H-EDRM and health issues in DRR: Practices and challenges -- Public health prevention hierarchy in disaster context -- Key public health challenges for H-EDRM in the twenty-first century: Demographic and epidemiological transitions -- Evidence gaps in bottom-up resilience building of H-EDRM in Asia -- H-EDRM in international policy agenda I: Sendai Framework for Disaster Risk Reduction 2015–2030 -- H-EDRM in international policy agenda III: Paris climate agreement -- H-EDRM in international policy agenda IV: 2030 Sustainable Development Goals and New Urban Agenda (Habitat III) -- Health issues and DRR in India: Some reflections -- Health issues and disaster risk reduction perspectives in China -- Health emergencies and DRR in Pakistan: examples and achievements -- Bangladesh public health issues and implications to flood risk reduction -- Epi-Nurse: health emergency perspectives in Nepal -- Health emergency and public involvement in Philippines -- Smart water solutions for health emergency in the delta region of Bengal -- Community networking for healthcare in case of disaster: Examples from small and medium sized cities in Japan -- Future perspectives of H-EDRM and risk reduction in Asia. .

This book presents the health emergency and disaster risk management (H-EDRM) research landscape, with examples from Asia. In recent years, the intersection of health and disaster risk reduction (DRR) has emerged as an important interdisciplinary field. In several landmark UN agreements adopted in 2015–2016, including the Sendai Framework for Disaster Risk Reduction 2015–2030, the 2030 Sustainable Development Goals (SDGs), the Paris climate agreement, and the New Urban Agenda (Habitat III), health is acknowledged as an inevitable outcome and a natural goal of disaster risk reduction, and the cross-over of the two fields is essential for the successful implementation of the Sendai Framework. H-EDRM has emerged as an umbrella field that encompasses emergency and disaster medicine, DRR, humanitarian response, community health resilience, and health system resilience. However, this fragmented, nascent field has yet to be developed into a coherent discipline. Key challenges include redundant research, lack of a strategic research agenda, limited development of multisectoral and interdisciplinary approaches, deficiencies in the science–policy–practice nexus, absence of standardized terminology, and insufficient coordination among stakeholders. This book provides a timely and invaluable resource for undergraduate and postgraduate students, researchers, scholars, and frontline practitioners as well as policymakers from across the component domains of H-EDRM.
