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Nota di contenuto	Chapter 1. An introduction to multi-hazard risk interactions towards resilient and sustainable cities -- Chapter 2. Methods, techniques and tools for evaluating and managing risks in urban areas -- Chapter 3. Social vulnerability in the Lisbon Metropolitan Area -- Chapter 4. Flood risk assessment in the Lisbon Metropolitan Area -- Chapter 5. Seismic vulnerability and risk assessment of the Lisbon Metropolitan Area -- Chapter 6. Multi-scale residential fire susceptibility in the Lisbon Metropolitan Area -- Chapter 7. On the physical vulnerability of buildings exposed to landslide hazards in the Lisbon Metropolitan Area -- Chapter 8. Multi-Hazard Susceptibility Assessment for Land Use Planning in the Lisbon Metropolitan Area. .
Sommario/riassunto	For years, researchers have studied the risks of individual natural hazards in urban areas. However, the impact of multiple hazards has not yet received widespread attention in research and urban management practice, which is a significant gap in the current climate change context. This book aims to contribute to filling that gap by examining the process of identifying, assessing, and managing multi-hazard risks in urban areas. From identifying and assessing the vulnerability of the elements exposed to the impact of natural hazards,

including earthquakes, floods, fires, and landslides, this book covers all the critical stages of multi-hazard risk assessment and management in a climate change context. The concepts and approaches discussed in the book are applied to the Lisbon Metropolitan Area, a dynamic and thriving metropolis, allowing readers to see those theories applied in a real setting. In addition to providing a solid theoretical foundation, this book offers practical guidelines for conducting risk assessment at the metropolitan scale, which makes it a valuable resource for researchers, practitioners, and decision-makers interested in understanding and managing multi-hazard risks in urban areas.
