Record Nr. UNINA9910450276603321 Autore Posner Richard A Titolo Catastrophe [[electronic resource]]: risk and response // Richard A. Posner Oxford;; New York,: Oxford University Pres, 2004 Pubbl/distr/stampa 0-19-756244-2 **ISBN** 0-19-988438-2 0-19-530647-3 1-280-42838-4 0-19-534639-4 1-60256-541-4 Descrizione fisica 1 online resource (333 p.) Collana Oxford scholarship online Disciplina 363.34 Soggetti **Emergency management Disasters** Risk assessment Technological innovations - Moral and ethical aspects Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes bibliographical references and index. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto What are catastrophic risks, and how catastrophic are they? -- Why so little is being done about the catastrophic risks -- How to evaluate the catastrophic risks and the possible responses to them -- How to reduce the catastrophic risks. Sommario/riassunto Catastrophic risks are much greater than is commonly appreciated. Collision with an asteroid, runaway global warming, voraciously replicating nanomachines, a pandemic of gene-spliced smallpox launched by bioterrorists, and a world-ending accident in a highenergy particle accelerator, are among the possible extinction events that are sufficiently likely to warrant careful study. How should we respond to events that, for a variety of psychological and cultural reasons, we find it hard to wrap our minds around? Posner argues that

realism about science and scientists, innovative applications of cost-

benefit analysis, a scientifically literate legal profession, unprecedented international cooperation, and a pragmatic attitude toward civil liberties are among the keys to coping effectively with the catastrophic risks.