Record Nr. UNINA9910440646803321
Autore Cribb Julian

Surviving the 21st century: humanity's ten great challenges and how

we can overcome them // Julian Cribb

Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2017]

©2017

ISBN 3-319-41270-1

Titolo

Edizione [1st ed. 2017.]

Descrizione fisica 1 online resource (XIV, 255 p. 17 illus. in color.)

Disciplina 303.490905

Soggetti Twenty-first century

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Foreword -- List of tables and figures -- Chapter 1. The Self-

Worshipper (Homo suilaudans) -- Chapter 2 The Terminator (Homo exterminans) -- Chapter 3. The Degrader (Homo eversor) -- Chapter 4. The Butcher (Homo carnifex) -- Chapter 5: The Baker (Homo pistor) -- Chapter 6. The Poisoner (Homo veneficus) -- Chapter 7. The Devourer (Homo devorans) -- Chapter 8. The Urbanite (Homo urbanus) -- Chapter 9. The Self-Deceiver (Homo delusus) -- Chapter 10. The

Getting of Wisdom (Homo sapientior).

Sommario/riassunto The book explores the central question facing humanity today: how can

we best survive the ten great existential challenges that are now coming together to confront us? Besides describing these challenges from the latest scientific perspectives, it also outlines and integrates the solutions, both at global and individual level and concludes optimistically. This book brings together in one easy-to-read work the principal issues facing humanity. It is written for the two next generations who will have to deal with the compounding risks they inherit, and which flow from overpopulation, resource pressures and human nature. The author examines ten intersecting areas of activity (mass extinction, resource depletion, WMD, climate change, universal toxicity, food crises, population and urban expansion, pandemic disease, dangerous new technologies and self-delusion) which pose manifest risks to civilization and, potentially, to our species' long-term future. This isn't a book just about problems. It is also about solutions.

Every chapter concludes with clear conclusions and consensus advice on what needs to be done at global level —but it also empowers individuals with what they can do for themselves to make a difference. Unlike other books, it offers integrated solutions across the areas of greatest risk. It explains why Homo sapiens is no longer an appropriate name for our species, and what should be done about it.