climate fiction (cli-fi)

a genre of literature and entertainment that focuses on environmental issues and climate change

plot

high stakes

crisis setting

fast pace

thriller

setting

in the present against current climate change events

in the future against fictional environmental disasters tone

hope and survival

OR

hopeless and bleak themes

can touch on capitalism, government control, or wealth inequality climate change

can be the backdrop for the story

can be the inciting incident for the plot

should be the message of the story



Cli Fi Novel Advanced Strategies

Debra J. Rosenthal, Jason de Lara Molesky

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Cli-Fi and Class Debra J. Rosenthal, Jason de Lara Molesky, 2023-10-09 Since its emergence in the late twentieth century climate fiction or cli fi has concerned itself as much with economic injustice and popular revolt as with rising seas and soaring temperatures Indeed with its insistent focus on redressing social disparities cli fi might reasonably be classified as a form of protest literature As environmental crises escalate and inequality intensifies literary writers and scholars alike have increasingly scrutinized the dual exploitations of the earth's ecosystems and the socioeconomically disadvantaged Cli Fi and Class focuses on the representation of class dynamics in climate change narratives With fifteen essays on the intersection of the economic and the ecological addressing works ranging from the novels of Joseph Conrad Cormac McCarthy and Octavia Butler to the film Black Panther and the Broadway musical Hadestown this collection unpacks the complex ways economic exploitation impacts planetary well being and the ways climatic change shapes those inequities in turn Science Fiction Gary Westfahl, 2025-10-31 In the first decades of the twenty first century science fiction literature has been transformed in many ways as the genre has reacted to the dominating influence of films television and video games the growing popularity of fantasy the rise of young adult science fiction and graphic novels the impact of the internet and social media and the increasing diversity of the authors characters and often non Western settings The essays making up this volume address these and other changes in two ways Some consider new critical approaches to science fiction in response to changing circumstances including analyses of how evolutionary psychology explains today s science fiction the emerging subgenre of cli fi exploring the effects of climate change the use of science fiction in different areas of the college curriculum and a statistical method for identifying works of science fiction Others examine significant new authors such as Nalo Hopkinson Charles Stross Paolo Bacigalupi Suzanne Collins Mira Grant John Sandford and David Mura Contributors include science fiction author Howard V Hendrix and experts in the fields of Chinese studies gender studies literature philosophy and religion **Teaching the Literature of Climate Change** Debra J. Rosenthal, 2024-04-26 Over the past several decades writers such as Margaret Atwood Paolo Bacigalupi Octavia E Butler and Kathy Jetn il Kijiner have explored climate change through literature reflecting current anxieties about humans impact on the planet Emphasizing the importance of interdisciplinarity this volume embraces literature as a means to cultivate students understanding of the ongoing climate crisis ethics in times of disaster and the intrinsic intersectionality of environmental issues Contributors discuss speculative climate futures the Anthropocene postcolonialism climate anxiety and the usefulness of storytelling in engaging with catastrophe The essays offer approaches to teaching interdisciplinary and cross listed courses including strategies for team teaching across disciplines and for building connections between humanities majors and STEM majors The volume concludes with essays that explore ways to address grief and to contemplate a hopeful future in the face of apocalyptic predictions

Handbook of Climate Change Mitigation and Adaptation Maximilian Lackner, Baharak Sajjadi, Wei-Yin

Chen, 2025-09-26 Now in its 4th extended edition this completely revised and significantly expanded handbook addresses important new research findings and the global need for action related to climate change in its two most relevant aspects mitigation and adaptation There is a growing consensus that anthropogenic activities have been driving global climate change and the consequence will be catastrophic for civilization Reducing the 37 1 billion metric tons of CO2 produced annually 2017 global emissions along with other greenhouse gases particularly methane has become a leading grand challenge and the pursuit of sustainable energy environments and economies is a complex issue affecting the daily life of every citizen In this 4th edition readers will find new chapters covering the causes and impacts of global warming the climate change impacts on health biodiversity and the economy and emerging technologies for climate change mitigation Particular attention is given to topics such as wildfire threats ocean acidification coral bleaching sea level rise and permafrost thaw The latest research on sustainable aviation fuels carbon mineralization and smart cities is also covered in this new edition as well as topics like sustainable building design climate resistant building materials and sustainable agriculture The Handbook of Climate Change Mitigation and Adaptation collates information in this multi disciplinary area providing readers with a comprehensive overview of the scientific background and current and emerging technologies Intended for an interdisciplinary global audience of researchers and decision makers at universities and in industry it covers climate change models established mature and promising future technologies and ideas the impact of climate change strategies for dealing **Questioning Borders** Robin with global warming the related political frameworks and climate education Visser, 2023-09-12 Indigenous knowledge of local ecosystems often challenges settler colonial cosmologies that naturalize resource extraction and the relocation of nomadic hunting foraging or fishing peoples Questioning Borders explores recent ecoliterature by Han and non Han Indigenous writers of China and Taiwan analyzing relations among humans animals ecosystems and the cosmos in search of alternative possibilities for creativity and consciousness Informed by extensive field research Robin Visser compares literary works by Bai Bunun Kazakh Mongol Tao Tibetan Uyghur Wa Yi and Han Chinese writers set in Xinjiang Tibet Inner Mongolia Southwest China and Taiwan sites of extensive development migration and climate change impacts Visser contrasts the dominant Han Chinese cosmology of center and periphery that informs what she calls Beijing Westerns with Indigenous and hybridized ways of relating to the world that challenge borders binaries and hierarchies By centering Indigenous cosmologies this book aims to decolonize approaches to ecocriticism comparative literature and Chinese and Sinophone studies as well as to inspire new modes of sustainable flourishing in the Anthropocene <u>Facing Apocalypse</u> Keller, Catherine, 2021-05-19 The biblical Apocalypse of John offers a lens for considering the

<u>Facing Apocalypse</u> Keller, Catherine,2021-05-19 The biblical Apocalypse of John offers a lens for considering the apocalyptic challenges of our time **Posthumanity in the Anthropocene** Esther Muñoz-González,2023-04-20 In this book Margaret Atwood's dystopian novels The Handmaid's Tale the MaddAddam trilogy The Heart Goes Last and The Testaments are analyzed from the perspective provided by the combined views of the construction of the posthuman subject in its

interactions with science and technology and the Anthropocene as a cultural field of enquiry Posthumanist critical concerns try to dismantle anthropocentric notions of the human and defend the need for a closer relationship between humanity and the environment Supported by the exemplification of the generic characteristics of the cli fi genre this book discusses the effects of climate change at the individual level and as a collective threat that can lead to a world without us Moreover Margaret Atwood is herself the constant object of extensive academic interest and Posthuman theory is widely taught researched and explored in almost every intellectual field This book is aimed at worldwide readers not only those interested in Margaret Atwood's oeuvre but also those interested in the debate between critical posthumanism and transhumanism together with the ethical implications of living in the Anthropocene era regarding our daily lives and practices It will be especially attractive for academics university teachers postgraduates researchers and college students in general Crisis and Communitas Dorota Sajewska, Małgorzata Sugiera, 2023-05-29 This book is a critical transdisciplinary examination of a broad range of philosophical ideas theoretical concepts and artistic projects of community in the 20th and 21st century in the context of global local social and political changes This volume opens new vitas by focusing on carefully selected instances of multipronged crises in which existing concepts of commonality are questioned reformulated or even speculatively designed with a better future in view As many authors of this volume argue in the face of today s unprecedented global ecological and economic challenges speculative design is of utmost importance as it can foster alternative unthought of forms of connectivity that go far beyond progressivist narratives of nation corporation and nuclear family Focusing on the situations of upheaval both historical and fabulated the collection not only examines how multipronged crises trigger antagonisms between egalitarian forms of communities and the normative concept of the nation and other normative forms of communities as a community that separates and excludes It also looks closely at philosophical and artistic projects that strive to go beyond the dichotomies and typically extrapolated utopias envisaging new political economies ways of living and alternative relational structures It will be of great interest to students and scholars in performance studies cultural studies political studies media studies postcolonial and decolonial studies critical anthropology The Failed Individual Katharina Motyl, Regina Schober, 2017-11-09 Scheitern ist in Mode Immer offener wird in den USA ber den Konkurs der eigenen Firma und berwundene Lebenskrisen gesprochen Auch in der Wissenschaft hat das Thema Konjunktur Dieser Band untersucht das individuelle Scheitern interdisziplin r Was verstehen wir unter einem gescheiterten Individuum welche sozio konomischen und technologischen Faktoren tragen dazu bei Wie wird das Scheitern kulturell verhandelt und inwiefern kann man es als Widerstand gegen gesellschaftliche Normen umdeuten Science Fiction and Climate Change Andrew Milner, J. R. Burgmann, 2020 This is a timely comprehensive and thoroughly researched study of climate fiction from around the world including novels short stories films and other formats Informed by a sociological perspective it will be an invaluable resource for students and scholars looking to enter and expand the field of climate fiction studies

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Table of Contents Cli Fi Novel Advanced Strategies

- 1. Understanding the eBook Cli Fi Novel Advanced Strategies
 - The Rise of Digital Reading Cli Fi Novel Advanced Strategies
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Cli Fi Novel Advanced Strategies
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Cli Fi Novel Advanced Strategies
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Cli Fi Novel Advanced Strategies
 - Personalized Recommendations
 - Cli Fi Novel Advanced Strategies User Reviews and Ratings
 - Cli Fi Novel Advanced Strategies and Bestseller Lists
- 5. Accessing Cli Fi Novel Advanced Strategies Free and Paid eBooks
 - Cli Fi Novel Advanced Strategies Public Domain eBooks
 - Cli Fi Novel Advanced Strategies eBook Subscription Services
 - Cli Fi Novel Advanced Strategies Budget-Friendly Options
- 6. Navigating Cli Fi Novel Advanced Strategies eBook Formats

- ePub, PDF, MOBI, and More
- Cli Fi Novel Advanced Strategies Compatibility with Devices
- Cli Fi Novel Advanced Strategies Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Cli Fi Novel Advanced Strategies
 - Highlighting and Note-Taking Cli Fi Novel Advanced Strategies
 - Interactive Elements Cli Fi Novel Advanced Strategies
- 8. Staying Engaged with Cli Fi Novel Advanced Strategies
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Cli Fi Novel Advanced Strategies
- 9. Balancing eBooks and Physical Books Cli Fi Novel Advanced Strategies
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Cli Fi Novel Advanced Strategies
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Cli Fi Novel Advanced Strategies
 - Setting Reading Goals Cli Fi Novel Advanced Strategies
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Cli Fi Novel Advanced Strategies
 - Fact-Checking eBook Content of Cli Fi Novel Advanced Strategies
 - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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