
111 Orte in und um Gießen, die man gesehen haben muss

Item Type Book

Author Rolando N. Grunt Suárez

Author Holger Grunt Suárez

Abstract Mittelhessens kleine Großstadt »Gießen kann sehr schön sein, solange man die Augen geschlossen hält.« So und noch etwas schärfer wird grundsätzlich über Gießen gesprochen. Und das keineswegs nur von Vorbeiziehenden oder Kurzbesuchern. Selbst in Gießen Geborene neigen dazu, im ersten Moment schlecht über die Stadt zu sprechen. Dieses Buch räumt mit diesem Vorurteil auf. Sie werden schnell bemerken, dass die inneren Werte tatsächlich wichtiger sind. Und auch für das Auge wird viel geboten.

Date 2020

Language de

Library Catalog Panel on Planetary Thinking

Call Number 009 RD 60012 G887

Extra OCLC: 1241083923

Place Köln

Publisher Emons Verlag

ISBN 978-3-7408-0971-3

Edition Originalausgabe

of Pages 240

Date Added 1/15/2023, 4:16:14 PM

Modified 8/7/2025, 12:21:05 PM

Tags:

EARTH, Gießen, City guide

A History of the Wind

Item Type Book

Author Alain Corbin

Author William Peniston

Abstract "A brilliant account of the history of the wind and its place in the collective imagination"--

Date 2022

Language en

Library Catalog Panel on Planetary Thinking

Call Number 009 NK 4790 C791

Place Medford

Publisher Polity Press
ISBN 978-1-5095-5205-4
of Pages 150
Date Added 3/1/2023, 1:17:03 PM
Modified 8/7/2025, 12:21:39 PM

Tags:

EARTH, Natural Sciences, History of Science, Meteorology, Weather History

A World without Soil: The Past, Present, and Precarious Future of the Earth beneath Our Feet

Item Type Book

Author Jo Handelsman

Abstract This book by celebrated biologist Jo Handelsman lays bare the complex connections among climate change, soil erosion, food and water security, and drug discovery. Humans depend on soil for 95 percent of global food production, yet let it erode at unsustainable rates. In the United States, China, and India, vast tracts of farmland will be barren of topsoil within this century. The combination of intensifying erosion caused by climate change and the increasing food needs of a growing world population is creating a desperate need for solutions to this crisis. Writing for a nonspecialist audience, Jo Handelsman celebrates the capacities of soil and explores the soil-related challenges of the near future. She begins by telling soil's origin story, explains how it erodes and the subsequent repercussions worldwide, and offers solutions. She considers lessons learned from indigenous people who have sustainably farmed the same land for thousands of years, practices developed for large-scale agriculture, and proposals using technology and policy initiatives.

Date 2023

Language en

Short Title A World without Soil

Library Catalog Panel on Planetary Thinking

Call Number 009 AR 18200 H236

Extra OCLC: 1346947881

Place New Haven [Connecticut]

Publisher Yale University Press

ISBN 978-0-300-27111-9

of Pages 262

Date Added 1/10/2024, 3:22:36 PM

Modified 1/28/2025, 3:39:39 PM

Tags:

EARTH, Biology, Environment, Earth

Adventures in Volcanoland: What Volcanoes Tell Us about the World and Ourselves

Item Type Book

Author Tamsin A. Mather

Abstract Adventures in Volcanoland charts journeys across deserts, through jungles and up ice caps, to some of the world's most important volcanoes, from Nicaragua to Hawaii, Santorini to Ethiopia, exploring Tamsin Mather's obsession with these momentous geological formations, the cultural and religious roles they have played in the minds of those living around them at different times throughout history, and the science behind their formation and eruptions. Volcanoes help to make and shape our world, bursting forth from inside of the earth and, in many places, looming over us. Present since the earth's beginning they continue to maintain its life support systems and, their extraordinary chemistry may even have created the ingredients needed for life to kick start. In some places volcanoes are even beginning to provide us with part of the energy we need to curb our use of fossil fuels. They have fascinated humans for millennia, their eruptions charted throughout history, seeming to show us how the earth has been living, breathing and changing for billions of years. Why exactly are these geological mammoths found where they are? What can they teach us about our environment, the Anthropocene and the ecological disaster that is climate change? Are there volcanoes on other planets, and what might they tell us about whether we could one day live there if we exhaust our own habitat? How can we predict if or when volcanoes might explode?

Date 2024

Language eng

Short Title Adventures in Volcanoland

Library Catalog Panel on Planetary Thinking

Call Number 000 LC51000 M427

Extra OCLC: 1430962153

Place London

Publisher Abacus Books

ISBN 978-1-4087-1462-1

Date Added 5/16/2024, 12:06:49 PM

Modified 1/28/2025, 3:41:06 PM

Tags:

EARTH, popular science, memoir, volcanoes

Atlas der Zukunft: 100 Karten, um die nächsten 100 Jahre zu überleben

Item Type Book

Author Ian Goldin

Author Robert Muggah

Translator Tobias Rothenbücher

Abstract Die Auswirkungen der Globalisierung und Prognosen hierzu werden in diesem Buch grafisch dargestellt, Lösungsansätze und Erklärungen geliefert. Es geht u.a. um Klima, Urbanisierung, Gewalt, Migration, Ernährung oder Kultur. Rezension (ekz): In diesem schweren Hardcover werden die Auswirkungen der Globalisierung in den Mittelpunkt gerückt und mittels 100 Karten und Grafiken dargestellt. Die Autor*innen widmen sich ausdrücklich Prognosen. Die Kernaussagen werden jedem Kapitel vorangestellt. In dem Buch geht es um die "schwerwiegendsten existenziellen Bedrohungen" für die Menschheit, aber auch um Lösungsansätze, Erklärungen, Hintergründe. Wir erfahren etwas über die weltweite Anzahl der Gefängnisinsassen, der psychisch erkrankten Menschen, über Bildungsgeschichte, die Turbo-Urbanisierung (1950-2050), Verbreitung technischer Geräte, KI, Transportkosten, Klimafolgen. Die Druckqualität ist ansprechend. Ein Orts- und sogar Sachregister runden den Atlas ab. - Er ist für viele wissenschaftliche Disziplinen, Studiengänge, Sekundarschulen und Journalist*innen relevant; er eignet sich bei Interesse aber auch zum kompletten Durchlesen. Kurz: Dieser Atlas sticht hervor, und ist im wahrsten Sinne des Wortes zukunfts- und wegweisend. (2 A,S)

Date 2021

Language de

Short Title Atlas der Zukunft

Library Catalog Panel on Planetary Thinking

Call Number 009 MS 1280 G619

Place Köln

Publisher DuMont

ISBN 978-3-8321-9999-9

Edition 1. Auflage

of Pages 511

Date Added 1/15/2023, 3:56:08 PM

Modified 1/18/2023, 3:35:45 PM

Tags:

EARTH, Future, Globalization, Transformation

Becoming Earth: How Our Planet Came to Life

Item Type Book

Author Ferris Jabr

Abstract The notion of a living world is one of humanity's oldest beliefs. Though once scorned by many scientists, the concept of Earth as a vast interconnected living system has gained acceptance in recent decades. Life not only adapts to its surroundings – it also shapes them in dramatic and enduring ways. Over billions of years, life transformed a lump of orbiting rock into our cosmic oasis, breathing oxygen into the atmosphere, concocting the modern oceans, and turning rock into fertile soil. Life is intertwined with Earth's capacity to regulate its climate and maintain balance. The notion of a

living world is one of humanity's oldest beliefs. Though once scorned by many scientists, the concept of Earth as a vast interconnected living system has gained acceptance in recent decades. Life not only adapts to its surroundings – it also shapes them in dramatic and enduring ways. Over billions of years, life transformed a lump of orbiting rock into our cosmic oasis, breathing oxygen into the atmosphere, concocting the modern oceans, and turning rock into fertile soil. Life is intertwined with Earth's capacity to regulate its climate and maintain balance. Through compelling narrative, evocative descriptions, and lucid explanations, Ferris Jabr shows us how Earth became the world we've known, how it is rapidly becoming a very different world, and how we will determine what kind of Earth our descendants inherit for millennia to come.

Date 2024
Language eng
Short Title Becoming Earth
Library Catalog Panel on Planetary Thinking
Call Number 000 WH 2600 J11
URL <https://www.panmacmillan.com/authors/ferris-jabr/becoming-earth/9781529038156>
Extra OCLC: 1452196691
Place AU
Publisher Pan Macmillan
ISBN 978-1-5290-3817-0
Date Added 9/11/2024, 2:31:10 PM
Modified 12/11/2024, 1:55:21 PM

Tags:

EARTH, Biophysics, Microbiology

Attachments

- Jabr - 2024 - Becoming Earth How Our Planet Came to Life.pdf

Big World Small Planet

Item Type Book
Author Johan Rockström
Author Mattias Klum
Translator Hubert Mania
Abstract 2009 hatte J. Rockström, schwedischer Resilienzforscher, mit weiteren Klimaexperten das Konzept der Planetary Boundaries (planetarische Grenzen) veröffentlicht. Planetarische Grenzen gelten ihm als Leitplanken, um Risiken zu verhindern, in die ökologische Katastrophe abzustürzen. Verhalten optimistisch beurteilt der Autor die Zukunft unseres Planeten aus der Überzeugung, dass technologische Innovationen Kippunkte abwenden helfen - und das mit nur minimalem Wandel des Lebensstils. Dazu aber sei eine grundlegend neue Strategie erforderlich. Mit den eindrucklichen Farbfotos des schwedischen Fotografen und Filmemachers Mattias Klum, den

informativen farbigen Abbildungen und Diagrammen sowie dem ausdrücklich erzählenden, wiewohl auf wissenschaftlicher Grundlage basierenden Text in kurzen Kapiteln kann Rockström ökologische, gesellschaftliche und wirtschaftliche Probleme so miteinander verknüpfen, dass auch Laien wenig Mühe haben werden, der komplexen Problematik zu folgen. (2)

Date 2016
Language ger
Library Catalog Panel on Planetary Thinking
Call Number 009 AR 23100 R683
Place Berlin
Publisher Ullstein
ISBN 978-3-550-08149-1
of Pages 268
Date Added 1/15/2023, 3:51:52 PM
Modified 1/18/2023, 3:35:50 PM

Tags:

EARTH, Future, Planetary Boundaries, sustainability research

Notes:

Literaturverzeichnis: Seite 262-267

Attachments

- Table of Contents PDF

Biocivilisations: A New Look at the Science of Life

Item Type Book
Author Predrag B. Slijepčević
Author Vandana Shiva
Abstract "Biocivilisations is a fascinating, original and important exploration into how complex civilisations existed on Earth long before humans. What is life? This is arguably the most important question in all of science. Many scientists believe life can be reduced to 'mechanistic' factors, such as genes and information codes. Everything can be sequenced and explained. But in a world as rich and complex as this one, can such an assertion really be true? A growing army of scientists, philosophers and artists do not share this mechanistic vision for the science of life. The gene metaphor is not only too simplistic but also misleading. If there is a way to reduce life to a single principle, how does that principle acknowledge the creativity of life that turns both genetic and information determinism on their heads? Biocivilisations is a groundbreaking book exploring the mysteries of life and its deep uncertainty. Dr Predrag Slijepčević turns anthropocentric scientific thinking on its head, showing how the humble bacteria

created the equivalent of cities and connected them with information highways, bringing our planet to life three thousand million years ago. He explains how bacteria, amoebas, plants, insects, birds, whales, elephants and countless other species not only preceded human beings but also demonstrate elements of complex civilisation - communication, agriculture, science, art, medicine and more - that we associate with human achievement. More than 99.99 percent of life on Earth has existed without humanity, and life will continue without humans long into the future. Biocivilisations is an important rethinking of the current scientific paradigm. It challenges us to reconsider the limited scope and time-window of our current 'scientific revolution' and to fundamentally reimagine what we call 'life on Earth'--

Date 2023

Language en

Short Title Biocivilisations

Library Catalog Panel on Planetary Thinking

Call Number 009 WI 2050 S633

Place White River Junction, Vermont London, UK

Publisher Chelsea Green Publishing

ISBN 978-1-64502-138-4

of Pages 257

Date Added 1/10/2024, 4:00:35 PM

Modified 8/7/2025, 11:55:02 AM

Tags:

EARTH, Biology, Philosophy of Biology, Life Science, Gaia hypothesis

Notes:

Includes index Hier auch später erschienene, unveränderte Nachdrucke

Attachments

- Table of Contents PDF

Blue Machine: How the Ocean Works

Item Type Book

Author Helen Czerski

Abstract All of the Earth's ocean, from the equator to the poles, is a single engine powered by sunlight - a blue machine. Earth is home to a huge story that is rarely told - that of our ocean. Not the fish or the dolphins, but the massive ocean engine itself: what it does, why it works, and the many ways it has influenced animals, weather and human history & culture. In a book that will recalibrate our view of this defining feature of our planet, physicist Helen Czerski dives deep to illuminate the murky depths of the ocean engine, examining the messengers, passengers and voyagers that live in it, travel

over it, and survive because of it. From the ancient Polynesians who navigated the Pacific by reading the waves to permanent residents of the deep such as the Greenland shark that can live for hundreds of years, she explains the vast currents, invisible ocean walls and underwater waterfalls that all have their place in the ocean's complex, interlinked system. Timely, elegant and passionately argued, Blue Machine presents a fresh perspective on what it means to be a citizen of an ocean planet. The understanding it offers is crucial to our future. Drawing on years of experience at the forefront of marine science, Helen Czerski captures the magnitude and subtlety of Earth's defining feature, showing us the thrilling extent to which we are at the mercy of this great engine.

Date 2023
Language en
Short Title Blue Machine
Library Catalog Panel on Planetary Thinking
Call Number 009 RB 10402 C998
Place S.l.
Publisher Torva
ISBN 978-1-911709-11-4
of Pages 446
Date Added 1/10/2024, 4:54:28 PM
Modified 1/29/2025, 11:28:28 AM

Tags:

EARTH, Biology, Ocean sciences, History of Science, Physics, Ocean

Cascadia Field Guide: Art, Ecology, Poetry

Item Type Book
Editor Elizabeth Bradfield
Editor CMarie Fuhrman
Editor Derek Sheffield
Abstract "Cascadia Field Guide" brings together art, poetry, and stories holding scientific, sensory, and cultural knowledge to celebrate and illuminate Cascadia, the diverse ecoregion stretching from Alaska's Prince William Sound to Northern California and from the Pacific Coast to the Continental Divide. This unique book contains 13 communities (from Tidewater Glacier to Shrub-Steppe) and 128 beings (from Geoduck to Devil's Club to Cassia Crossbill), offering locals and visitors a new way of connecting—with heart and mind and body—to place.
Date 2023
Language eng
Short Title Cascadia Field Guide
Library Catalog Panel on Planetary Thinking
Call Number 000 AR 38200 B799

Place Seattle, WA
Publisher Mountaineers Books
ISBN 978-1-68051-622-7
of Pages 400
Date Added 12/10/2025, 11:27:31 AM
Modified 12/10/2025, 11:33:47 AM

Tags:

Biodiversity, EARTH, Ecology, Natural History, Environmental Humanities, Cultural Ecology, Cascadia, Ecoregions, Bioregionalism, Indigenous Ecology

Notes:

Includes bibliographical references and index

Charles Stankieveh - The Desert Turned to Glass

Item Type Book

Editor Dehlia Hannah

Editor Nadim Julien Samman

Author Charles Stankieveh

Abstract The Desert Turned to Glass ist ein Ort, an dem das Kosmische und das Chthonische aufeinanderprallen. Anlässlich des hundertjährigen Jubiläums des Planetariums als architektonischem Typus versammelt dieses Buch eine neue Werkgruppe des kanadischen Künstlers Charles Stankieveh. Thematisch erforscht das Projekt alternative Theorien über den Ursprung des Lebens, des Bewusstseins und der Kunst und schlägt eine Brücke zwischen den kosmologischen Visionen der Höhlenkunst und der modernen Technologie des Planetariums. In dem reich bebilderten Band werden Bilder von Stankieveys Installationen und filmischen Arbeiten mit für diese Projekte verfassten Schriften von Expert*innen aus den Bereichen Geologie, Exobiologie, die sich mit außerirdischem Leben befasst, Philosophie und Archäologie kombiniert. Vom Weltraum bis in die Tiefen der Erde: The Desert Turned to Glass ist eine epische Meditation über Ursprünge, Endscenarien und Unendlichkeit.

Date 2023

Language en

Library Catalog Panel on Planetary Thinking

Call Number 009 LI 99999 S786

Extra OCLC: 1400091470

Place Ostfildern

Publisher Hatje Cantz

ISBN 978-3-7757-5531-3

of Pages 183

Date Added 4/10/2024, 9:07:45 AM

Modified 1/29/2025, 4:28:09 PM

Tags:

EARTH, Art, Planetarium, Geology, Technosphere, Exobiology, Deep Time, Planetary

Chicxulub: The Impact and Tsunami

Item Type Book

Editor David Shonting

Editor Cathy Ezrailson

Abstract This book tells the story of the catastrophic impact of the giant 10 Km asteroid Chicxulub into the ancient Gulf of Mexico 65.5 million years ago. The book begins with a discussion of the nature of asteroids and the likelihood of future Earth-impacts. The story then turns to the discovery of a global sediment layer attributed to the fallout from the impact and a piecing together of the evidence that revealed a monster crater, buried under the Gulf. Reviewed is the myriad of geological and fossil evidence that suggested the disastrous sequence of events occurring when a "nuclear-like" explosion ripped through the sea, Earth, and atmosphere, thus forming the mega-crater and tsunami. The aftermath of the Chicxulub's event initiated decades and more of major global climate changes including a "Nuclear Winter" of freezing darkness and blistering greenhouse warming. A chapter is dedicated to the science of tsunamis and their model generation, including a portrayal of the globally rampaging Chicxulub waves. The asteroid's global devastation killed off some 70% of animal and plant life including the dinosaurs. The study of an ancient Cambrian fossil bed suggests how "roll of the dice" events can affect the future evolution of life on Earth. We see how Chicxulub's apparent destruction of the dinosaurs, followed by their replacement with small mammals, altered forever the progress of human evolution. This book presents a fascinating glimpse through the lens of the natural sciences - the geology, climatology, and oceanography, of the effects of an enormous astronomical event.

Date 2016

Language en

Short Title Chicxulub

Library Catalog Panel on Planetary Thinking

Call Number 009 US 8420 S559

URL <https://doi.org/10.1007/978-3-319-39487-9>

Place New York, NY

Publisher Springer Science+Business Media

ISBN 978-3-319-39485-5

of Pages 124

Date Added 1/15/2023, 6:10:50 PM

Modified 8/14/2025, 1:38:40 PM

Tags:

Conservation for the Anthropocene Ocean: Interdisciplinary Science in Support of Nature and People

Item Type Book

Editor Phillip S. Levin

Editor Melissa R. Poe

Abstract Conservation for the Anthropocene Ocean: Interdisciplinary Science in Support of Nature and People emphasizes strategies to better connect the practice of marine conservation with the needs and priorities of a growing global human population. It conceptualizes nature and people as part of shared ecosystems, with interdisciplinary methodologies and science-based applications for coupled sustainability. A central challenge facing conservation is the development of practical means for addressing the interconnectedness of ecosystem health and human well-being, advancing the fundamental interdisciplinary science that underlies conservation practice, and implementing this science in decisions to manage, preserve, and restore ocean ecosystems. Though humans have intentionally and unintentionally reshaped their environments for thousands of years, the scale and scope of human influence upon the oceans in the Anthropocene is unprecedented. Ocean science has increased our knowledge of the threats and impacts to ecological integrity, yet the unique scale and scope of changes increases uncertainty about responses of dynamic socio-ecological systems. Thus, to understand and protect the biodiversity of the ocean and ameliorate the negative impacts of ocean change on people, it is critical to understand human beliefs, values, behaviors, and impacts. Conversely, on a human-dominated planet, it is impossible to understand and address human well-being and chart a course for sustainable use of the oceans without understanding the implications of environmental change for human societies that depend on marine ecosystems and resources. This work therefore presents a timely, needed, and interdisciplinary approach to the conservation of our oceans.

Date 2017

Language en

Short Title Conservation for the Anthropocene Ocean

Library Catalog Panel on Planetary Thinking

Call Number 009 AR 22880 L665

Place London ; San Diego, CA

Publisher Academic Press, an imprint of Elsevier

ISBN 978-0-12-805375-1

of Pages 500

Date Added 1/11/2023, 5:44:52 PM

Modified 8/6/2025, 6:07:31 PM

Tags:

EARTH, Anthropocene, Geology, Stratigraphic, Interdisciplinary approach in science, Marine resources conservation, Ocean and civilization

Critical Zones: The Science and Politics of Landing on Earth

Item Type Book

Author Bruno Latour

Author Peter Weibel

Abstract Artists and writers portray the disorientation of a world facing climate change. This monumental volume, drawn from a 2020 exhibition at the ZKM Center for Art and Media, portrays the disorientation of life in a world facing climate change. It traces this disorientation to the disconnection between two different definitions of the land on which modern humans live: the sovereign nation from which they derive their rights, and another one, hidden, from which they gain their wealth—the land they live on, and the land they live from. Charting the land they will inhabit, they find not a globe, not the iconic “blue marble,” but a series of critical zones—patchy, heterogenous, discontinuous. With short texts, longer essays, and more than 500 illustrations, the contributors explore the new landscape on which it may be possible for humans to land—what it means to be “on Earth,” whether the critical zone, the Gaia, or the terrestrial. They consider geopolitical conflicts and tools redesigned for the new “geopolitics of life forms.” The “thought exhibition” described in this book opens a fictional space to explore the new climate regime; the rest of the story is unknown.

Date 2020

Language eng

Short Title Critical Zones

Library Catalog Panel on Planetary Thinking

Call Number 009 LH 61100 L359

Place Karlsruhe, Germany Cambridge, MA

Publisher ZKM Center for Art and Media The MIT Press

ISBN 978-0-262-04445-5

Date Added 8/8/2025, 5:22:47 PM

Modified 8/8/2025, 5:24:37 PM

Tags:

EARTH, Climate Change, Critical Zone

Earth 2020: An Insider's Guide to a Rapidly Changing Planet

Item Type Book

Editor Philippe Tortell

Abstract Fifty years have passed since the first Earth Day, on 22 April 1970. This accessible, incisive, and timely collection of essays brings together a diverse set of expert voices to examine how the Earth's environment has changed over this past half century, and what lies in store for our planet over the coming fifty years. Earth 2020: An Insider's Guide to a Rapidly Changing Planet responds to a public increasingly concerned about the deterioration of Earth's natural systems, offering readers a wealth of perspectives on our shared ecological past, and on the future trajectory of planet Earth. Written by world-leading thinkers on the front-lines of global change research and policy, this multi-disciplinary collection maintains a dual focus: some essays investigate specific facets of the physical Earth system, while others explore the social, legal and political dimensions shaping the human environmental footprint. In doing so, the essays collectively highlight the urgent need for collaboration across diverse domains of expertise in addressing one of the most significant challenges facing us today. Earth 2020 is essential reading for everyone seeking a deeper understanding of the past, present and future of our planet, and the role of humanity in shaping this trajectory.

Date 2020

Language en

Short Title Earth 2020

Library Catalog Panel on Planetary Thinking

Call Number 009 MS 9000 T699

Extra OCLC: on1145232775

Place Cambridge, UK

Publisher Open Book Publishers

ISBN 978-1-78374-845-7 978-1-78374-846-4

of Pages 273

Date Added 1/15/2023, 12:54:29 PM

Modified 8/8/2025, 4:29:46 PM

Tags:

EARTH, Human ecology, Global environmental change

Attachments

- Tortell - 2020 - Earth 2020 An Insider's Guide to a Rapidly Changi.pdf

Earthly Order: How Natural Laws Define Human Life

Item Type Book

Author Saleem H. Ali

Abstract The Covid-19 Pandemic has brought forth global anxiety about linkages between the environment and society at a fundamental structural level. Earthly Order: How Natural Laws Define Human Life provides an accessible exposition of the latest foundational knowledge on how natural and social systems science can inform planetary crises. Humanity has either tried to conquer or capitulate to natural order, whereas we should

be seeking to understand latent structures and patterns that permeate all systems and develop an "earthly order," that is socially functional and sustainable. Current debates in politics often present what should constitute a "world order" while scientists have wrestled with what are fundamental conditions of "natural order." Author Saleem H. Ali provides a readable synthesis of these debates with practical guidance for the public with a host of current examples around environmental decision-making by consumers, the government and industry.

Date 2022
Language en
Short Title Earthly Order
Library Catalog Panel on Planetary Thinking
Call Number 009 MK 4050 A398
Place New York, NY
Publisher Oxford University Press
ISBN 978-0-19-764027-2
of Pages 275
Date Added 1/10/2024, 5:58:58 PM
Modified 12/11/2024, 4:23:56 PM

Tags:

EARTH, Geography, Environmental Science, Earth Science, Environmental Sustainabilty

Notes:

Includes bibliographical references and index

Attachments

- Table of Contents PDF

Geomythology: How Common Stories are Related to Earth Events

Item Type Book

Author Timothy J. Burbery

Abstract "Gold-guarding griffins, Cyclopes, killer lakes, man-eating birds, and "fire devils" from the sky-such wonders have long been dismissed as fictional. Now, thanks to the richly interdisciplinary field of geomythology, researchers are taking a second look. It turns out that these and similar tales, which originated in pre-literate societies, contain surprisingly accurate, pre-scientific intuitions about startling or catastrophic earth-based phenomena such as volcanoes, earthquakes, tsunamis, and the unearthing of bizarre animal bones. Geomythology: How Common Myths are Related to Earth Events provides an accessible, engaging overview of this hybrid discipline. The introduction surveys geomythology's remarkable history and its core concepts, while the second and third chapters analyze the geomythical resonances of universal earth

tales such as dragons and giants. Chapter 4 narrows the focus to regional stories and discusses the ways these and other myths have influenced stories about griffins, cyclopes, and other iconic creatures. The final chapter considers future avenues of research in geomythology, including geohazard management, geomythology databases, geomythical "cold cases," and ways the discipline might eventually set, rather than merely support, research agendas in science. The book thus constitutes a valuable asset for scientists and lay readers alike, particularly in a time of growing interest in monsters, massive climate change, and natural disasters"--

Date 2022
Language en
Short Title Geomythology
Library Catalog Panel on Planetary Thinking
Call Number 009 EC 5410 B946
Place New York, N.Y
Publisher Routledge
ISBN 978-1-000-40777-8 978-1-003-14932-3
Series Routledge focus on literature
of Pages 109
Date Added 1/15/2023, 5:43:57 PM
Modified 8/8/2025, 4:51:46 PM

Tags:

EARTH, Literature, Animals, Mythical, Geomythology

Notes:

Introduction : what is geomythology? -- Universal geomyths, part 1 -- Universal geomyths, part II -- Regional geomyths -- The futures of geomythology

Geozologie: die Erde als Raum des Lebens

Item Type Book
Author Markus Schroer
Abstract Markus Schroer plädiert in seinem neuen Buch für eine umfassende Ausweitung der soziologischen Denkzone angesichts der Herausforderungen des Anthropozäns. Dieses ist nicht bloß der Begriff für ein neues geologisches Zeitalter, sondern steht für eine umfassende Infragestellung des bisherigen Selbstverständnisses des Menschen und seiner bisherigen Auffassung von Natur, Kultur und Gesellschaft. Geozologie untersucht unter Rückgriff auf klassische und aktuelle Texte, wie Böden, Steine, Berge, Meere, Pflanzen, Tiere und Menschen in wechselnden Nachbarschafts-, Konkurrenz- und Kooperationsbeziehungen die Erde als Raum des Lebens gestalten.
Date 2022
Language de

Short Title Geosozilogie
Library Catalog Panel on Planetary Thinking
Call Number 009 MS 8950 S381
Place Berlin
Publisher Suhrkamp
ISBN 978-3-518-29924-1
Series Suhrkamp Taschenbuch Wissenschaft
Series Number 2324
Edition Erste Auflage, Originalausgabe
of Pages 657
Date Added 1/14/2023, 8:56:20 PM
Modified 8/8/2025, 4:47:22 PM

Tags:

EARTH, Geological Science, Geosozilogie, Sociology

Globes: Architecture et Sciences Explorent le Monde

Item Type Book
Editor Yann Rocher
Editor Cité de l'architecture et du patrimoine (Paris, France)
Abstract Catalogue publié à l'occasion de l'exposition présentée à la Cité de l'architecture et du patrimoine, Paris, du 10 novembre 2017 au 26 mars 2018. Représenter le monde, la planète et le cosmos est l'une des plus grandes utopies de l'architecture. De l'Antiquité à nos jours, quatre-vingt-dix projets permettent de raconter une double histoire : comment les architectes participent, aux côtés des géographes, astronomes, mathématiciens et artistes, à la découverte de la Terre et du ciel, et à leur représentation. Et comment, en retour, la forme du globe hante l'architecture, ses humanistes et ses utopistes, d'Étienne-Louis Boullée, Claude Nicolas Ledoux ou Alfons Mucha à George Lucas ou Rem Koolhaas. Richement illustrés par une documentation en grande partie inédite, ces projets atypiques sont accompagnés d'approfondissements de spécialistes de différentes disciplines, de l'anthropologie et l'astronomie à l'histoire et la science-fiction, visant à montrer l'architecte comme témoin et acteur de la découverte du monde
Date 2017
Language fr
Short Title Globes
Library Catalog Panel on Planetary Thinking
Call Number 009 LH 47000 R675
Extra OCLC: on1013820090
Place Paris
Publisher Norma Éditions

ISBN 978-2-37666-010-1
of Pages 382
Date Added 1/15/2023, 3:55:20 PM
Modified 1/29/2025, 5:33:45 PM

Tags:

EARTH, History, Exhibitions, Architecture and cosmology, Art and geography, Domes, Globes, Planetariums, Round buildings, Spherical buildings, Utopias in art

Notes:

Published on the occasion of an exhibition held at the Cité de l'architecture et du patrimoine, Paris, November 10, 2017-March 26, 2018

Half-Earth Socialism: A Plan to Save the Future from Extinction, Climate Change, and Pandemics

Item Type Book
Author Troy Vettese
Author Drew Pendergrass
Abstract "In this manifesto for saving the future from ourselves, the authors lay out their plan for rewilding half the earth, a switch to planetary veganism, and energy quotas for each individual in the style of a planned socialist economy"--
Date 2022
Language en
Short Title Half-Earth Socialism
Library Catalog Panel on Planetary Thinking
Call Number 000 MS 9000 V591
Place London ; New York
Publisher Verso
ISBN 978-1-83976-031-0
of Pages 227
Date Added 7/2/2024, 2:44:27 PM
Modified 1/29/2025, 4:29:33 PM

Tags:

EARTH, Environmental aspects, Ecology, Socialism, Economic aspects, Ecosocialism, Socialism and society

Notes:

Harvesting the Biosphere: What We Have Taken from Nature

Item Type Book

Author Vaclav Smil

Abstract An interdisciplinary and quantitative account of human claims on the biosphere's stores of living matter, from prehistoric hunting to modern energy production. The biosphere—the Earth's thin layer of life—dates from nearly four billion years ago, when the first simple organisms appeared. Many species have exerted enormous influence on the biosphere's character and productivity, but none has transformed the Earth in so many ways and on such a scale as *Homo sapiens*. In *Harvesting the Biosphere*, Vaclav Smil offers an interdisciplinary and quantitative account of human claims on the biosphere's stores of living matter, from prehistory to the present day. Smil examines all harvests—from prehistoric man's hunting of megafauna to modern crop production—and all uses of harvested biomass, including energy, food, and raw materials. Without harvesting of the biomass, Smil points out, there would be no story of human evolution and advancing civilization; but at the same time, the increasing extent and intensity of present-day biomass harvests are changing the very foundations of civilization's well-being. In his detailed and comprehensive account, Smil presents the best possible quantifications of past and current global losses in order to assess the evolution and extent of biomass harvests. Drawing on the latest work in disciplines ranging from anthropology to environmental science, Smil offers a valuable long-term, planet-wide perspective on human-caused environmental change.

Date 2013

Language eng

Short Title *Harvesting the Biosphere*

Library Catalog Panel on Planetary Thinking

Call Number 000 MS 9000 S641

Place Cambridge, Mass.

Publisher MIT Press

ISBN 978-0-262-52827-6 978-0-262-01856-2

of Pages 307

Date Added 10/28/2025, 2:06:58 PM

Modified 10/28/2025, 2:15:54 PM

Tags:

EARTH, Sustainability, Ecology, Conservation, Environmental Science, Anthropocene, Planetary Boundaries, Extraction

Attachments

How to Build a Habitable Planet: The Story of Earth from the Big Bang to Humankind

Item Type Book

Author Charles Herbert Langmuir

Author Wallace S. Broecker

Abstract Since its first publication more than twenty-five years ago, *How to Build a Habitable Planet* has established a legendary reputation as an accessible yet scientifically impeccable introduction to the origin and evolution of Earth, from the Big Bang through the rise of human civilization. This classic account of how our habitable planet was assembled from the stuff of stars introduced readers to planetary, Earth, and climate science by way of a fascinating narrative. Now this great book has been made even better. Harvard geochemist Charles Langmuir has worked closely with the original author, Wally Broecker, one of the world's leading Earth scientists, to revise and expand the book for a new generation of readers for whom active planetary stewardship is becoming imperative. Interweaving physics, astronomy, chemistry, geology, and biology, this sweeping account tells Earth's complete story, from the synthesis of chemical elements in stars, to the formation of the Solar System, to the evolution of a habitable climate on Earth, to the origin of life and humankind. The book also addresses the search for other habitable worlds in the Milky Way and contemplates whether Earth will remain habitable as our influence on global climate grows. It concludes by considering the ways in which humankind can sustain Earth's habitability and perhaps even participate in further planetary evolution.

Date 2012

Language en

Short Title How to Build a Habitable Planet

Library Catalog Panel on Planetary Thinking

Call Number 009 RB 10438 L284

Extra OCLC: ocn775028281

Place Princeton, N.J. ; Woodstock

Publisher Princeton University Press

ISBN 978-0-691-14006-3

Edition Rev. and expanded ed

of Pages 718

Date Added 1/15/2023, 2:31:04 PM

Modified 8/8/2025, 6:32:37 PM

Tags:

EARTH, History, Origin, Nature, Habitable planets, Effect of human beings on, Climatic changes, Earth (Planet), Geochemistry, Natural resources, Solar system

Notes:

Rev. and expanded ed. of: How to build a habitable planet / Wallace S. Broecker. 1985

Im Anfang war der Wasserstoff

Item Type Book

Author Hoimar von Ditfurth

Abstract Ein packender Bericht über 13 Milliarden Jahre Weltgeschichte: über Entstehung, Entwicklung und Zukunft der Materie, des Lebens und der menschlichen Kultur, vom Urknall über die Geburt der Erde, die große Sauerstoff-Katastrophe, die Erfindung der Warmblütigkeit bis hin zu den Visionen kosmischer Kommunikation.

Date 2007

Language ger

Library Catalog Panel on Planetary Thinking

Place München

Publisher Dt. Taschenbuch-Verl

ISBN 978-3-423-33015-2

Series dtv dtv-Wissen

Series Number 33015

Edition Ungekürzte Ausg., 18. Aufl

of Pages 359

Date Added 7/22/2025, 5:03:13 PM

Modified 7/22/2025, 5:03:53 PM

Tags:

EARTH

Notes:

Lizenz des Hoffmann-und-Campe-Verl., Hamburg. - Früher als: dtv ; 1657

Islands of Abandonment: Life in the Post-Human Landscape

Item Type Book

Author Cal Flyn

Abstract In Chernobyl, following the nuclear disaster, only a handful of people returned to their dangerously irradiated homes. On an uninhabited Scottish island, feral cattle live entirely wild. In Detroit, once America's fourth-largest city, entire streets of houses are falling in on themselves, looters slipping through otherwise silent neighbourhoods.

Exploring extraordinary places where humans no longer live – or survive in tiny, precarious numbers – Islands of Abandonment give us a glimpse of what nature gets up to when we're not there to see it. From Tanzanian mountains to the volcanic Caribbean, the forbidden areas of France to the mining regions of Scotland, Flynn brings together some of the most desolate, eerie, ravaged and polluted areas in the world – and shows how, against all odds, they offer our best opportunities for environmental recovery. By turns haunted and hopeful, this luminously written world study is pinned together with profound insight and new ecological discoveries that together map an answer to the big questions: what happens after we're gone, and how far can our damage to nature be undone?

Date 2021
Language en
Short Title Islands of Abandonment
Library Catalog Panel on Planetary Thinking
Call Number 009 MS 9000 F648
Place London
Publisher William Collins
ISBN 978-0-00-832977-8 978-0-00-832976-1
Edition First published
of Pages 376
Date Added 1/15/2023, 3:58:16 PM
Modified 1/29/2025, 4:29:52 PM

Tags:

EARTH, Popular Science

Kingdoms & Domains: An Illustrated Guide to the Phyla of Life on Earth

Item Type Book
Author Lynn Margulis
Author Michael J. Chapman
Author Lynn Margulis
Abstract "This extraordinary, all inclusive catalogue of the world's living organisms describes the diversity of the major groups, or phyla, of nature's most inclusive taxa. Developed after consultation with specialists, this modern classification scheme is consistent both with the fossil record and with recent molecular, morphological and metabolic data. Generously illustrated, now in full color, Kingdoms and Domains is remarkably easy to read. It accesses the full range of life forms that still inhabit our planet and logically and explicitly classifies them according to their evolutionary relationships. Definitive characteristics of each phylum are professionally described in ways that, unlike most scientific literature, profoundly respect the needs of educators, students and nature lovers. This work is meant to be of interest to all evolutionists as well as to conservationists, ecologists, genomicists, geographers, microbiologists, museum curators, oceanographers, paleontologists and especially nature lovers whether artists,

gardeners or environmental activists."--Jacket

Date 2009
Language en
Short Title Kingdoms & Domains
Library Catalog Panel on Planetary Thinking
Call Number 009 RB 10480 M331 (4)
Place Amsterdam Boston
Publisher Academic Press/Elsevier
ISBN 978-0-12-373621-5
Edition 4th ed.
of Pages 731
Date Added 1/10/2024, 5:02:42 PM
Modified 1/29/2025, 4:32:41 PM

Tags:

EARTH, geosciences, Plants, Biology, Biochemistry, Evolutionary Biology, Animals, Systematics

Layers of a Region: Maps of the Spatial Structure of the Ruhr Area

Item Type Book
Author Jan Polivka
Author Frank Roost
Author Yasemin Utko
Author Michael Wegener
Abstract Excerpts of maps visualize individual thematic layers of one of the largest European heavy industrial conurbations in maps, graphics and writing. In so-doing they go beyond familiar depictions to reveal unexpected structures and current processes of transformation in settlement geography, economy, landscape and ecology as well as in regard to the social and built environments. Their combination at the end of the book provides a basis for discussion on the future configuration of the region.
Date 2011-08-09
Language Englisch
Short Title Layers of a Region
Library Catalog Amazon
Place Berlin
Publisher JOVIS
ISBN 978-3-86859-113-2
Edition 1
of Pages 256
Date Added 2/5/2025, 5:20:09 PM
Modified 2/5/2025, 5:27:45 PM

Tags:

EARTH, Geography, Cartography

Attachments

- Amazon.com Link
-

Legends of the Earth: Their Geologic Origins

Item Type Book
Author Dorothy B. Vitaliano
Date 1973
Language en
Short Title Legends of the Earth
Library Catalog Panel on Planetary Thinking
Call Number 009 LC 51000 V836
Place Bloomington
Publisher Indiana University Press
ISBN 978-0-253-14750-9
of Pages 305
Date Added 1/15/2023, 5:49:34 PM
Modified 8/8/2025, 5:57:48 PM

Tags:

EARTH, Geology, Folklore

Life Sculpted: Tales of the Animals, Plants, and Fungi That Drill, Break, and Scrape to Shape the Earth

Item Type Book
Author Anthony J. Martin
Abstract "As the co-discoverer of the first known burrowing dinosaur and a popular science author, Anthony J. Martin is an expert at explaining his fossil-finding work to broad audiences. In this engaging book, Martin uses modern and fossil traces to introduce readers to a menagerie of animals and other lifeforms that dig, crunch, bore, and otherwise reshape our planet. We meet elephants that dig ballroom-sized caves alongside volcanoes, parrotfishes that chew coral reefs and poop out sandy beaches, dinosaur-eating crocodiles, and moon snails that drill into clams, or even other moon snails. In a detective story that spans millions of years, ranging from microbes to whales, Martin shows how when life got hard, life got boring, using bodies and behavior to hide, eat, attack, and defend, affecting both our world and our

understanding of evolution, climate, and life itself"--

Date 2023
Language en
Short Title Life Sculpted
Library Catalog Panel on Planetary Thinking
Call Number 009 TQ 1010 M379
Place Chicago London
Publisher The University of Chicago Press
ISBN 978-0-226-81047-8
of Pages 369
Date Added 1/10/2024, 5:14:38 PM
Modified 12/11/2024, 4:28:25 PM

Tags:

EARTH, Life, Paleontology, Natural History, Geology, Paleobiology

Notes:

A Boring History of Life -- Small but Diminishing -- Rock, Thy Name Is Mud -- Your Beach Is Made of Parrotfish Poop -- Jewelry-Amenable Holes of Death -- Super Colossal Shell-Crushing Fury! -- Woodworking at Home -- Driftwood and Woodgrounds -- Bone Eaters of the Deep -- More Bones to Pick -- The Biggest and Most Boring of Animals

Bibliographie: Seite 299-340

Attachments

- Table of Contents PDF

Managing Complexity, Earth Systems and Strategies for the Future

Item Type Book

Author W. Erdelen

Author Jacques Richardson

Abstract Managing Complexity: Earth Systems and Strategies for the Future introduces and explores systems and complexity in relation to near-synchronous world and environmental problems. These relate to but are not limited to water, biological diversity, worldwide climate change, trade and conflict, global migration and the quest for sustainable development. Complemented by discussion of the new era of the Anthropocene, its many manifestations, and Earth system properties such as planetary boundaries and tipping points this book offers practical suggestions for how a sustainable future for humanity can be realised. Specifically discussed in Managing Complexity: Earth Systems and Strategies for the Future are innovation, education and

capacity building, application of the natural and social sciences and new paths towards sustainability based on industrial development and engineering, as well as in diplomacy and foreign aid. The book's conclusions discuss the ambitious yet vital reforms the authors propose as routes to a sustainable existence. This book will be of great interest to students and scholars of sustainability, sustainable development and complexity theory.

Date 2019
Language en
Library Catalog Panel on Planetary Thinking
Call Number 009 MS 9000 E66
Place Abingdon, Oxon ; New York, NY
Publisher Routledge
ISBN 978-0-429-81694-9 978-0-429-44505-7
Series Routledge studies in sustainability
of Pages 259
Date Added 1/15/2023, 4:02:52 PM
Modified 8/7/2025, 4:28:04 PM

Tags:

EARTH, Nature, Global environmental change, Complexity (Philosophy), Sustainable Development, Human Ecology, Effect of Human Beings

Natural History of Silence

Item Type Book
Author Jérôme Sueur
Translator Helen Morrison
Abstract In our busy, noisy world, we may find ourselves longing for silence. But what is silence exactly? Is it the total absence of sound? Or is it the absence of the sound created by humans - the kind of deep stillness you might experience in a remote mountain landscape covered in snow, far away from the bustle of human life? When we listen closely, silence reveals a neglected reality. Neither empty nor singular, silence is instead plentiful and multiple. In this book, eco-acoustic historian Jérôme Sueur allows us to discover a vast landscape of silences which trigger the full gamut of our emotions: anxiety, awe and peace. He takes us from vistas resplendent with full and rich natural silences to the everyday silence of predators as they stalk their prey. To explore silences in animal behaviour and ecology is to discover a counterpoint to the acoustic diversity of the natural world, throwing into sharp relief the grating reverberations of the human activity which threatens it. It is to attune ourselves to a world that our human insensitivities have closed off to us, to take a moment simply to breathe and listen to the place of silence in nature.
Date 2025
Language eng

Library Catalog Panel on Planetary Thinking
Call Number 000 LC 87000 S944
Place Cambridge
Publisher Polity Press
ISBN 978-1-5095-6402-6 978-1-5095-6401-9
of Pages 227
Date Added 2/27/2025, 3:50:59 PM
Modified 8/12/2025, 6:13:06 PM

Tags:

EARTH, Bioacoustics, Silence, Eco-acoustic

Neunundneunzig Mal Gießen & Gießener Land - Orte. Menschen. Bilder. Geschichten

Item Type Book
Author Ingrid Schick
Abstract Gießen, die Universitätsstadt mit Tradition, ist auch das geschäftige Zentrum Mittelhessens. Gießen, eine Stadt mit lauschigen Plätzen wie dem Botanischen Garten, ist andererseits mit skurrilen Bausünden wie dem Elefantenklo geschmückt. Gießen, der kulturelle Mittelpunkt der Region mit einem Stadttheater, das abseits der großen Theaterzentren ungewöhnlich engagierte Theaterarbeit leistet, wo das Mathematikum Mathematik mit allen Sinnen erlebbar macht, wo das Leben nach Mitternacht aber in einem Kiosk tobt. Das Gießener Land ist eine kulturgeschichtlich reiche Region. Zahlreiche Burgen thronen auf Basaltkegeln oder liegen idyllisch am Ufer der Lahn wie die Badenburg, wo sich einst die Protagonisten des Vormärz trafen. Pittoreske Städtchen wie Laubach, Lich, Grünberg und Hungen oder das industriell geprägte Lollar haben jeweils ihren ganz eigenen Charme und Sehenswürdigkeiten. Drumherum lädt die herrliche Natur zu Entdeckungen ein. Es sind aber auch und vor allem die Menschen, die ihre (Wahl) Heimat prägen. Egal, ob Wilhelm Conrad Röntgen, der auf dem Alten Friedhof in Gießen beigesetzt ist, Justus von Liebig, dessen Originallabor man sich im Museum, das seinen Namen trägt, anschauen kann, Künstler wie Wilhelm Heidwolf Arnold oder Graf Karl-Georg von Solms-Laubach, der als Robin Hood unserer Tage, in einem seiner Wälder ein „Grünes Paradies“ errichtete. Ingrid Schick ist in ihrer „alten“ Heimat auf Entdeckungstour gegangen und abseits touristischer Pfade gewandert. Sie hat geheimnisvolle, skurrile und außergewöhnliche Orte wie ein Lapidarium, eine Blutegelfarm, einen Barfußpark, den Dschungel, Hobby- und Sammlerwelten ebenso entdeckt wie einige gastronomische Highlights und hat so manchen kulturellen Schatz für Sie gehoben. Ingrid Schick ist bekennende Hessin und geht seit mehr als 10 Jahren in ihrer Heimat auf Entdeckungstour. Mit Herzblut schreibt sie Bücher über regionale Spezialitäten, kulinarische Reiseführer, Gastro-Kolumnen und Reportagen.
Date 2016
Language de

Library Catalog Panel on Planetary Thinking
Call Number 009 RD 60012 S331
Extra OCLC: 965620743
Place Hanau
Publisher CoCon-Verlag
ISBN 978-3-86314-318-3
Edition [1. Auflage]
of Pages 208
Date Added 1/15/2023, 4:17:43 PM
Modified 8/7/2025, 12:43:15 PM

Tags:

EARTH, Gießen

Origins: How the Earth Shaped Human History

Item Type Book
Author Lewis Dartnell
Abstract Human evolution in East Africa was driven by geological forces. Ancient Greece developed democracy because of its mountainous terrain. Voting behaviour in the United States today follows the bed of an ancient sea. Professor Lewis Dartnell takes us on an astonishing journey into our planet's past to tell the ultimate origin story. Blending science and history, Origins reveals the Earth's awesome impact on the shape of human civilisations – and helps us to see the challenges and opportunities of the future.
Date 2019-01-31
Language en
Short Title Origins
Library Catalog Panel on Planetary Thinking
Call Number 009 NK 1200 D226
Publisher Vintage Digital
ISBN 978-1-78470-543-5
Edition 1st edition
of Pages 353
Date Added 4/21/2022, 5:27:50 PM
Modified 8/13/2025, 2:13:51 PM

Tags:

EARTH, History, Geography, Geology, Earth System, Human History, Human Agency

Attachments

- Amazon.com Link
 - Dartnell - 2019 - Origins How the Earth Shaped Human History.pdf
-

Origins: How the Earth Shaped Human History

Item Type Book

Author Lewis Dartnell

Abstract Human evolution in East Africa was driven by geological forces. Ancient Greece developed democracy because of its mountainous terrain. Voting behaviour in the United States today follows the bed of an ancient sea. Professor Lewis Dartnell takes us on an astonishing journey into our planet's past to tell the ultimate origin story. Blending science and history, Origins reveals the Earth's awesome impact on the shape of human civilisations - and helps us to see the challenges and opportunities of the future

Date 2020

Language en

Short Title Origins

Library Catalog Panel on Planetary Thinking

Call Number 009 NK 1200 D226

Extra OCLC: 1129699709

Place London

Publisher Vintage Books

ISBN 978-1-78470-543-5

of Pages 346

Date Added 1/15/2023, 5:09:24 PM

Modified 8/7/2025, 4:55:47 PM

Tags:

EARTH, History, Popular Science, Geography, Geology, Earth System, Human History, Human Agency

Other Worlds: Shape of Future Earth

Item Type Book

Editor András Cséfalvay

Contributor Lenka Hámošová

Contributor Natália Trejbalová

Contributor Olexii Kuchanskyi

Contributor Enda O'Riordan

Contributor Lukáš Likavčan

Date 2023

Language eng
Short Title Other Worlds
Library Catalog Panel on Planetary Thinking
Place Bratislava
Publisher Academy of Fine Arts and Design in Bratislava
ISBN 978-80-8189-072-7
of Pages 131
Date Added 8/6/2025, 5:02:19 PM
Modified 8/6/2025, 5:09:29 PM

Tags:

Artificial Intelligence, EARTH, Planetary, Vibration

Attachments

- Cséfalvay - 2023 - Other Worlds Shape of Future Earth.pdf

Planetary Geoscience

Item Type Book

Editor Harry Y. McSween

Abstract For many years, planetary science has been taught as part of the astronomy curriculum, from a very physics-based perspective, and from the framework of a tour of the Solar System - body by body. Over the past decades, however, spacecraft exploration and related laboratory research on extraterrestrial materials have given us a new understanding of planets and how they are shaped by geological processes. Based on a course taught at the University of Tennessee, Knoxville, this is the first textbook to focus on geologic processes, adopting a comparative approach that demonstrates the similarities and differences between planets, and the reasons for these. Profusely illustrated, and with a wealth of pedagogical features, this book provides an ideal capstone course for geoscience majors - bringing together aspects of mineralogy, petrology, geochemistry, volcanology, sedimentology, geomorphology, tectonics, geophysics and remote sensing.

Date 2019

Language en

Library Catalog Panel on Planetary Thinking

Call Number 009 US 7400 M478

Place Cambridge ; New York, NY

Publisher Cambridge University Press

ISBN 978-1-107-14538-2

of Pages 334

Date Added 1/15/2023, 1:04:06 PM

Modified 8/8/2025, 3:35:36 PM

Tags:

EARTH, Extrasolar planets, Research, Astronomy, Geology, Planetary geographic information systems, Remote sensing

Notes:

Includes end of chapter summaries and review questions

Radical Cartographies: Participatory Mapmaking from Latin America

Item Type Book

Editor Bjørn Sletto

Editor Alfredo Wagner Berno de Almeida

Editor Joe Bryan

Editor Charles R. Hale

Abstract In twelve essays written by community leaders, activists, and scholars, *Radical Cartographies* critically explores the ways in which participatory mapping is being used by indigenous, Afro-descendant, and other traditional groups in Latin America to preserve their territories and cultural identities. Through this pioneering volume, the authors fundamentally rethink the role of maps, with significant lessons for marginalized communities across the globe, and launch a unique dialogue about the radical edge of a new social cartography"--

Date 2020

Language en

Short Title Radical Cartographies

Library Catalog Panel on Planetary Thinking

Call Number 009 MS 9500 S632

Place Austin

Publisher University of Texas Press

ISBN 978-1-4773-2089-1 978-1-4773-2090-7

Edition First edition

of Pages 242

Date Added 1/15/2023, 4:11:25 PM

Modified 1/29/2025, 4:33:57 PM

Tags:

EARTH, Social aspects, Human geography, Cartography, Communities, Ethnic identity, Ethnosociology, Indigenous peoples, Latin America

Notes:

Oral narrative in the Rincon Zapoteco : a cartography of processes / Melquiades (Kiado) Cruz -- Social poloygraphy : territory as a living memorial to culture and nature / Álvaro César Velasco Álvarez -- Emulating Kuyujani : boundary-making in the Caura River Basin, Venezuela / Nalúa Rosa Silva Monterrey -- What sort of territory? what sort of map? / Joe Bryan -- Revealing territorial illusions and political fictions through participatory cartography / Wendy Pineda -- Mapuche critical cartography : defending Ixofillmongen / Pablo Mansilla Quiñones and Miguel Melin Pehuen -- The ethnocartography of Sumak Allpa : the Kichwa indigenous community of Pastaza, Ecuador / Alfredo Vitery and Alexandra Lamiña -- Social cartography and territorial planning in Robles, Columbia / Carlos Alberto Gonzalez -- New social cartography and ethnographic practice / Alfredo Wagner Berno de Almeida -- Social cartography and the struggle for multiethnic, urban indigenous lands : the case of the Beija-Flor Aldeia in Rio Preto da Eva, Brazil / Emmanuel de Almeida Farias Júnior-- Participatory cultural mapping in Nvwken, Mapuce territory, Argentina : exploring other forms of territorial representation / María Laura Nahuel -- Political appropriation of social cartography in defense of Quilombola territories in Alcânta, Maranhão, Brazil / Davi Pereira Júnior

Shape of Future Earth

Item Type Book

Editor András Cséfalvay

Abstract Theorises the future of the planet, framed not exclusively as a geological question, but also as a social, political, and artistic one. Tectonic movements, erosions, and eruptions will ineluctably determine the shape of Earth to come in the most literal sense, sometimes in ways that we can influence, and in other cases in ways which we cannot. But to restrict our thinking about future Earth to these questions alone would be tantamount to taking the Earth as an object within which human beings have merely residential status, and over which we understand ourselves to have strictly limited influence. Acknowledging this should not allow us to conclude that human beings have absolute control over the shape of future Earth, nor is it to speculate on the invention of a graven image of 'Future Earth', a place modelled entirely according to the human imaginary. What the Earth is, and will be, may always exceed in one dimension or another our attempts to represent it. To represent and understand the world, indeed, to understand how the Earth, present and future, exists according to our representation of it, is an important exercise, one worth attempting even where we take these images to be incomplete. 'The Shape of Future Earth' therefore demands that we both try to imagine the future of Earth, as well as critically evaluate our own representations of Earth, both as we understand it now and as we understand its future. The Earth in this sense is neither some mystified object beyond human apprehension, nor is it a product of the human imagination or an intelligent design which corresponds to the very ideas we have of it. The Earth is not just a 'force of nature', nor is it a collection of constructed objects deposited on its surface. When we seek to address this question of future Earth, it is not a matter of trying to divine a trajectory from the current state of things, but rather it is a matter of taking seriously the proposition that we as thinkers, artists, and practitioners in other disciplines have a continuing role and responsibility in trying to determine that shape. The point is not to present a completed image, but to participate, each in our own way, in the labour of constructing and bringing to bear what we wish a future Earth to be.

Language eng

Library Catalog Panel on Planetary Thinking
URL https://monoskop.org/images/d/d8/Shape_of_Future_Earth_2023.pdf
Place Bratislava
Publisher Academy of Fine Arts and Design
ISBN 978-80-8189-072-7
of Pages 131
Date Added 12/11/2024, 1:13:25 PM
Modified 12/11/2024, 4:49:47 PM

Tags:

EARTH, Art, Politics, Geology

Attachments

- Full Text

Stone: An Ecology of the Inhuman

Item Type Book
Author Jeffrey Jerome Cohen
Abstract "Stone maps the force, vivacity, and stories within our most mundane matter, stone. For too long stone has served as an unexamined metaphor for the "really real": blunt factuality, nature's curt rebuke. Yet, medieval writers knew that stones drop with fire from the sky, emerge through the subterranean lovemaking of the elements, tumble along riverbeds from Eden, partner with the masons who build worlds with them. Such motion suggests an ecological enmeshment and an almost creaturely mineral life. Although geological time can leave us reeling, Jeffrey Jerome Cohen argues that stone's endurance is also an invitation to apprehend the world in other than human terms. Never truly inert, stone poses a profound challenge to modernity's disenchantments. Its agency undermines the human desire to be separate from the environment, a bifurcation that renders nature "out there," a mere resource for recreation, consumption, and exploitation. Written with great verve and elegance, this pioneering work is notable not only for interweaving the medieval and the modern but also as a major contribution to ecotheory. Comprising chapters organized by concept --"Geophilia," "Time," "Force," and "Soul"--Cohen seamlessly brings together a wide range of topics including stone's potential to transport humans into nonanthropocentric scales of place and time, the "petrification" of certain cultures, the messages fossils bear, the architecture of Bordeaux and Montparnasse, Yucca Mountain and nuclear waste disposal, the ability of stone to communicate across millennia in structures like Stonehenge, and debates over whether stones reproduce and have souls. Showing that what is often assumed to be the most lifeless of substances is, in its own time, restless and forever in motion, Stone fittingly concludes by taking us to Iceland--a land that, writes the author, "reminds us that stone like water is alive, that stone like water is transient." "--
Date 2015

Language en
Short Title Stone
Library Catalog Panel on Planetary Thinking
Call Number 009 CC 6300 C678
Place Minneapolis
Publisher University of Minnesota Press
ISBN 978-0-8166-9257-6 978-0-8166-9262-0
of Pages 366
Date Added 1/11/2023, 6:07:22 PM
Modified 8/12/2025, 6:00:34 PM

Tags:

Philosophy, Nature, Ecology, Religious aspects, History and criticism, HISTORY / Medieval, LITERARY CRITICISM / Semiotics & Theory, Literature, Medieval, Miscellanea, PHILOSOPHY / General, Stone, MATERIAL

Notes:

Machine generated contents note: ContentsIntroduction: Stories of Stone -- Geophilia: The Love of Stone -- Excursus: The Weight of the Past -- Time: The Insistence of Stone -- Excursus: A Heart Unknown -- Force: The Adventure of Stone -- Excursus: Geologic -- Soul: The Life of Stone -- Afterword: Iceland -- Acknowledgments -- Notes -- Bibliography -- Index

The Cambridge Companion to Literature and Climate

Item Type Book
Author Adeline Johns-Putra
Author Kelly Sultzbach
Abstract Investigating the relationship between literature and climate, this Companion offers a genealogy of climate representations in literature while showing how literature can help us make sense of climate change. It argues that any discussion of literature and climate cannot help but be shaped by our current - and inescapable - vantage point from an era of climate change, and uncovers a longer literary history of climate that might inform our contemporary climate crisis. Essays explore the conceptualisation of climate in a range of literary and creative modes; they represent a diversity of cultural and historical perspectives, and a wide spectrum of voices and views across the categories of race, gender, and class. Key issues in climate criticism and literary studies are introduced and explained, while new and emerging concepts are discussed and debated in a final section that puts expert analyses in conversation with each other
Date 2022
Language eng
Library Catalog Panel on Planetary Thinking

Call Number 009 EC 1879 J71
Place Cambridge New York, NY
Publisher Cambridge university press
ISBN 978-1-009-05786-8 978-1-316-51216-6 978-1-009-06081-3
Series Cambridge companions to literature
of Pages 241
Date Added 1/10/2024, 5:55:49 PM
Modified 1/29/2025, 4:34:07 PM

Tags:

EARTH, Climate Change, Climate, Literary Studies, History of Climate

The Invention of Rivers: Alexander's Eye and Ganga's Descent

Item Type Book
Author Dilip da Cunha
Date 2019
Language eng
Short Title The Invention of Rivers
Library Catalog Panel on Planetary Thinking
Call Number 009 RB 10357 C972
Place Philadelphia
Publisher University of Pennsylvania Press
ISBN 978-0-8122-4999-6
Series Penn studies in landscape architecture
of Pages 338
Date Added 12/12/2023, 5:16:24 PM
Modified 1/29/2025, 4:35:16 PM

Tags:

Architecture, EARTH, Landscapes, rivers

Notes:

Hier auch später erschienene, unveränderte Nachdrucke

Attachments

- Table of Contents PDF

The Ocean As a Creative Experience: Architecture, Art, and Music

Item Type Book

Author Jürgen Claus

Abstract This book by artist, diver, and editor-in-chief of an underwater magazine Jürgen Claus is a milestone among the books dedicated to the planet sea. It is a knowledge-rich overview, created from facts and experiences, of three main themes that have never been described in context. Marine architectures from both the Pacific and Atlantic regions have now moved from vision to reality. Whether it is a sail-shaped architecture in Nouméa or a whale-shaped one in the Arctic region. Special attention is paid by Prof. Claus to post-disaster architecture. The book will encourage young readers to design metabolic buildings themselves. That the seascape has also become a fluid studio for visual artists may come as a surprise. The works of art, some of which the author has experienced first-hand, have intertwined with an ecological, sustainable way of working. And this is also true to a special degree for the sound artists. They realize their sonic worlds with recordings from the sounding world underwater, a concert hall of hitherto unknown dimensions. The author's experience as a professor of media art with students flows into the description of multimedia or media-related ocean installations. Here the book becomes a stimulus for realizing one's own experiences.

Date 2023

Language en

Short Title The Ocean As a Creative Experience

Library Catalog Panel on Planetary Thinking

Call Number 009 MS 8020 C616

Place Singapore

Publisher Jenny Stanford Publishing

ISBN 978-981-4968-57-7

of Pages 182

Date Added 1/10/2024, 4:30:14 PM

Modified 1/29/2025, 4:35:46 PM

Tags:

Architecture, EARTH, ocean, Soundscapes (Music), Visual Arts

The Pulse of the Earth: Political Geology in Java

Item Type Book

Author Adam Bobbette

Abstract "In The Pulse of the Earth Adam Bobbette tells the story of how modern theories of the earth emerged from the slopes of Indonesia's volcanoes. Beginning in the late nineteenth century, scientists became concerned with protecting the colonial plantation economy from the unpredictable bursts and shudders of volcanoes. Bobbette follows

Javanese knowledge traditions, colonial geologists, volcanologists, mystics, Theosophists, orientalist, and revolutionaries, to show how the earth sciences originate from a fusion of Western and non-Western cosmology, theology, anthropology, and geology. Drawing on archival research, interviews, and fieldwork on Javanese volcanoes and in scientific observatories, he explores how Indonesian Islam shaped the theory of plate tectonics, how Dutch colonial volcanologists learned to see the earth in new ways from Javanese spiritual traditions, and how new scientific technologies radically recast notions of the human body, distance, and the earth. In this way, Bobbette de-centers the significance of Western scientists to expand our understanding of the evolution of planetary thought and rethinks the politics of geological knowledge"--

Date 2023

Language en

Short Title The Pulse of the Earth

Library Catalog Panel on Planetary Thinking

Call Number 009 RR 58121 B663

Place Durham

Publisher Duke University Press

ISBN 978-1-4780-2505-4 978-1-4780-2007-3

of Pages 224

Date Added 2/1/2024, 12:34:42 PM

Modified 1/29/2025, 4:36:06 PM

Tags:

EARTH, History, Geology, 19th century, Religion and science, SOCIAL SCIENCE / Human Geography, Historical geology, Indonesia Java, SOCIAL SCIENCE / Ethnic Studies / Asian Studies

Notes:

Political Geology as Method -- The Origins of Java in Four Maps: From an Island of Ruins to Youthful Throes -- Intercalated: The Political and Spiritual Geographies of Plate Tectonics -- AD 1006
Geodeterminism: Cultures of Catastrophe and the Story of a Date -- Geopoetics: Johannes Umbgrove's Cosmic and Aesthetic Science -- Volcano Observatories: Proximity and Distance in Science and Mysticism

Attachments

- Bobbette - 2023 - The Pulse of the Earth Political Geology in Java.pdf

The Voices of Glaciers: Stories of Grief and Hope amidst Shrinking Glaciers in the Tropics

Item Type Book

Author Ignacio Palomo

Author Sofia Lana

Author Antoine Rabatel

Author Oliver Dangles

Abstract As glacier melting continues unabated at all latitudes, the loss of glaciers in the tropics provides an early glimpse of how a world without ice might be. This book gives voice to 35 diverse individuals whose lives are tied to tropical glaciers, relating their feelings, perceptions and experiences, as well as how they are adapting to a transforming reality. These testimonies, ranging from local Indigenous voices, tourists, rangers, scientists, mountaineers, artists and more, with perspectives from disciplines from anthropology to glaciology to sustainability science, provide a unique window on the felt effects of glacier loss. The images showing the loss of ice of glaciers in Africa, Latin America and Southeast Asia over the last 175 years tell their own powerful and incontrovertible story.

Date 2025

Language eng

Library Catalog Panel on Planetary Thinking

Call Number 000 MS 9000 P181

URL <https://doi.org/10.54677/PZZT2044>

Place Paris

Publisher UNESCO

ISBN 978-92-3-100756-9 978-2-7099-3074-1

of Pages 201

Date Added 10/28/2025, 1:04:59 PM

Modified 10/28/2025, 2:04:14 PM

Tags:

EARTH, Sustainability, Climate Change, Glaciers, Cryosphere, Indigenous Peoples

Attachments

- PDF

Theory Of Water: Nishnaabe Maps To The Times Ahead

Item Type Book

Author Leanne Simpson

Abstract For many years, Leanne Betasamosake Simpson took solace in skiing—in all kinds of weather, on all kinds of snow across all kinds of terrain, often following the trail beside a beloved creek near her home. Recently, as she skied on this path against the backdrop of uncertainty, environmental devastation, rising authoritarianism and ongoing social injustice, her mind turned to the water in the creek and an elemental question: What might it mean to truly listen to water? To know water? To exist with and alongside water? So began a quest to understand her people's historical, cultural, and ongoing interactions with water in all its forms (ice, snow, rain, perspiration, breath). Pulling

together these threads, Leanne began to see how a "Theory of Water" might suggest a radical rethinking of relationships between beings and forces in the world today. In this inventive work, Simpson draws on Nishnaabeg origin stories while artfully weaving the work of influential writers and artists alongside her personal memories and experience—and in doing so, reimagines water as a catalyst for radical transformation, capable of birthing a new world. Theory of Water is a resonant exploration of an intricate, multi-layered relationship with the most abundant element on our planet—one that, as Simpson eloquently shows, is shaping our present even as it demands a radical rethinking of how we might achieve a just future.

Date 2025
Language eng
Short Title Theory Of Water
Library Catalog Panel on Planetary Thinking
Call Number 000 LB 48605 S613
Place Chicago
Publisher Haymarket books
ISBN 979-8-88890-368-1 979-8-88890-427-5
of Pages 224
Date Added 10/28/2025, 12:45:56 PM
Modified 10/28/2025, 12:58:44 PM

Tags:

Philosophy, EARTH, Climate Change, Temporality, Hydrology, Water, Indigenous Knowledge, Environmental Stewardship, Mapping

Attachments

- Table of Contents PDF

Turner und das Meer

Item Type Book
Author Christine Riding
Author Richard Johns
Translator Katrin Boskamp-Priever
Author Joseph Mallord William Turner
Abstract Joseph Mallord William Tuner gehört zu den überragenden Malern des Meers in der ersten Hälfte des 19. Jahrhunderts. Für diese Epoche, die von weltweit geführten Seekriegen, rasanten technologischen Entwicklungen und zunehmendem Reiseverkehr geprägt ist, war Turners Kunst, seine erfindungsreiche Reaktion auf aktuelle Ereignisse der nationalen Schifffahrt, ein wesentlicher Beitrag zur kulturellen Neubestimmung Großbritanniens als Schifffahrtsnation. Die reich bebilderte Publikation sammelt viele der prominenten Seestücke von Turners findigen Akademiegemälden der späten

1790er-Jahre über die Jahrhundertwende bis zu den beeindruckenden und provokativen Marinesujets der letzten Schaffensjahre. Dieses Buch zeigt die ganze Bandbreite seiner Auseinandersetzung mit der maritimen Malerei, richtet den Fokus auf bedeutende, wenn auch selten gezeigte Gemälde und wirft ein neues Licht auf seine berühmtesten Bilder, darunter *The Wreck of a Transport Ship* (Schiffbruch eines Transportschiffes), *The Battle of Trafalgar* (Die Schlacht von Trafalgar) und *The fighting Temeraire* (Das Kriegsschiff Temeraire). Die Autoren beschreiben, wie der Künstler bei der Darstellung des Meers neue Wege erschloss und darin auch immer Herausforderungen für das Publikum formulierte. Die Publikation zeigt auch, wie Turner sich zunächst einen Ruf als Neuling in diesem Themenbereich vor dem Hintergrund der traditionsreichen und weitläufigen Schule der Marinemalerei erarbeiten musste, die zwei Jahrhunderte lang von Künstlern wie Willem van de Velde d. J. und Claude-Joseph Vernet geprägt wurde. Sie beleuchtet die selbstbewusste Reaktion des Künstlers auf das Werk seiner Zeitgenossen, darunter John Constable, August Wall Callott, Richard Parkes Bonington und Clarkson Stansfield, und erforscht die vielschichtige Wirkung seiner Seestücke in der Marinemalerei nachfolgender britischer, europäischer und amerikanischer Künstler. *Turner und das Meer* ist die erste Studie, die sich allen Facetten seiner lebenslangen Beschäftigung mit dem Meer widmet.

Date 2023

Language de

Library Catalog Panel on Planetary Thinking

Call Number 009 LI 90850 R544

Place Berlin

Publisher Favoritenpresse

ISBN 978-3-96849-096-0

Edition Sonderausgabe

of Pages 288

Date Added 1/10/2024, 3:50:31 PM

Modified 1/10/2024, 3:52:18 PM

Tags:

EARTH, Art, Art History, Sea

Unsichtbar und überall: den Geheimnissen des Erdmagnetfelds auf der Spur

Item Type Book

Author Anke Wilde

Abstract Das Magnetfeld der Erde umgibt uns wie ein mächtiger, unsichtbarer Schutzschild. Es sorgt dafür, dass Zugvögel ihren Weg finden, Kompassnadeln in die richtige Richtung weisen und Satelliten unbehelligt vom Weltraumwetter Daten senden. Ohne das Magnetfeld wäre Leben auf der Erde gar nicht möglich. Die Wissenschaftsjournalistin Anke Wilde taucht mit ihrem Lesebuch tief in die verborgene Welt zwischen Himmel und Erde ein. Ganz ungezwungen geht sie der Frage nach, "was die Welt im Äussersten zusammenhält": Fachlich fundiert, oft überraschend und auf einmalig unterhaltsame Weise.

Date 2019
Language de
Short Title Unsichtbar und überall
Library Catalog Panel on Planetary Thinking
Call Number 009 UT 2100 W671
Place Stuttgart
Publisher Kosmos
ISBN 978-3-440-16226-2
of Pages 255
Date Added 1/10/2024, 3:47:05 PM
Modified 8/7/2025, 11:53:50 AM

Tags:

EARTH, Popular Science, Geology, Physics, Magnetic Field

Attachments

- Table of Contents PDF

Vertical Atlas

Item Type Book
Editor Leonardo Dellanoce
Editor Amal Khalaf
Editor Klaas Kuitenbrouwer
Editor Nanjala Nyabola
Editor Renée Roukens
Editor Arthur Steiner
Editor Mi You
Abstract How to navigate the rapidly changing digital geopolitics of the world today? How do we make sense of digital transformation and its many social, political, cultural, and environmental implications at different locations around the world? Vertical Atlas brings together the insights of a diverse group of internationally renowned artists, scientists and technologists from different backgrounds and places. From an investigation into the lithium mines in the Democratic Republic of Congo to maps of the fiber-optic submarine cables in the Atlantic and the ride-hailing platforms of China. Vertical Atlas is not a classic atlas that depicts the world in a uniform manner and it is not a simple collection of traditional maps. This book is a tool that enables comparisons, connections and contradictions between different and diverse visions, realities and worlds – through newly commissioned diagrams, interviews, essays and works of art by leading experts from around the world.
Date 2022
Language en

Library Catalog Panel on Planetary Thinking
Call Number 009 MK 2000 D357
Place Amsterdam
Publisher Idea Books/ArtEZ Press
ISBN 978-94-91444-69-2
of Pages 356
Date Added 1/11/2023, 6:56:19 PM
Modified 8/7/2025, 12:27:32 PM

Tags:

EARTH, Geology, Earth System, Landscape, Terrains, Vertical Sections

Von oben: die schönsten Geschichten, die Satellitenbilder über die Erde und uns
Menschen erzählen: ein SPIEGEL-Buch

Item Type Book
Editor Jörg Römer
Editor Christoph Seidler
Abstract Die "Spiegel"-Redakteure Jörg Römer (vgl. auch "Licht im Dunkeln", ID-A 46/20) und Christoph Seidler (vgl. zuletzt "Deutschlands verborgene Rohstoffe", ID-A 42/12) haben Beiträge aus der Kolumne "Satellitenbild der Woche" des Wochenmagazins ausgewählt, teilweise wurden die Beiträge aber auch extra für diesen Band verfasst. Zu sehen sind Satellitenbilder in tollen Farben, die tatsächlich an abstrakte Kunstwerke erinnern. Die Fotos zeigen Landschaften, Orte, Inseln, Meere, Seen, Flüsse, Vulkane und viele andere geologische Formationen. Die Aufnahmen werden mit mehrseitigen, sehr gut recherchierten Texten kombiniert, die interessante Informationen vermitteln und die Fotos in einen Kontext stellen. Nicht wissenschaftlich "abgehoben", sondern allgemein verständlich und populär formuliert, bietet dieser gelungene Text-Bild-Band einen abwechslungsreichen und anregenden Blick auf die Erde. Gerne empfohlen. (2)

Date 2021

Language ger

Short Title Von oben

Library Catalog Panel on Planetary Thinking
Place München
Publisher Deutsche Verlags-Anstalt
ISBN 978-3-421-04891-2
Edition 1. Auflage
of Pages 287
Date Added 8/13/2025, 5:07:54 PM
Modified 8/13/2025, 5:08:55 PM

Tags:

Attachments

- Table of Contents PDF

Watermelon Snow: Science, Art, and a Lone Polar Bear

Item Type Book

Author Lynne Quarmby

Abstract "Concern about the climate crisis is widespread as humans struggle to navigate life in uncertain times. From the vantage of a schooner full of artists on an adventure in the high Arctic, biologist Lynne Quarmby explains the science that convinced her of an urgent need to act on climate change and recounts how this knowledge--and the fear and panic it elicited--plunged her into unsustainable action, ending in arrests, lawsuits, and a failed electoral campaign on behalf of the Green Party of Canada. Watermelon Snow weaves memoir, microbiology, and artistic antics together with descriptions of a sublime Arctic landscape. At the top of the warming world, Quarmby struggles with burnout and grief while an aerial artist twirls high in the ship's rigging, bearded seals sing mournfully, polar bears prowl, and glaciers crumble into the sea. In a compelling narrative, sorrow and fear are balanced by beauty and wonder. The author's journey back from a life out of balance includes excursions into evolutionary history where her discoveries reveal the heart of human existence. The climate realities are as dark as the Arctic winter, yet this is a book of lightness and generosity. Quarmby's voice, intimate and original, illuminates the science while offering a reminder that much about the human experience is beyond reason. Inspiring and deeply personal, Watermelon Snow is the story of one scientist's rediscovery of what it means to live a good life at a time of increasing desperation about the future."--

Date 2020

Language en

Short Title Watermelon Snow

Library Catalog Panel on Planetary Thinking

Call Number 009 WU 3750 Q1

Extra OCLC: on1141521840

Place Montreal ; Kingston ; London ; Chicago

Publisher McGill-Queen's University Press

ISBN 978-0-2280-0359-5

of Pages 186

Date Added 1/15/2023, 4:19:56 PM

Modified 1/29/2025, 4:36:31 PM

Tags:

EARTH, Climatic changes, Description and travel, Norway Svalbard, Quarmby, Lynne, Svalbard (Norway), Travel

Weather: Spaces, Mobilities and Affects

Item Type Book

Author Kaya Barry

Author Maria Borovnik

Author Tim Edensor

Abstract This book delves into the everyday spaces, diverse mobilities and affective potency of weather. It presents cutting-edge research into the multiplicity of weather phenomena and analyses the lived experiences of humans in conjunction with contemporary issues, notably climate change. The book considers how everyday experiences of weather in the mundane lives of people are linked to broader changes in weather patterns and climate change. Heat, dust, ice, snow, precipitation, sunlight, clouds, tides and fog are states of weather that impact on the ways in which humans become intertwined with landscapes. Our experiences with weather are diverse and ever-changing, and engaging with weather entangles humans with mobilities, materials and landscapes. This book thus explores affective and sensory resonances, drawing upon a variety of theoretical, empirical and creative material to investigate how weather is perceived in different social and cultural contexts. Key themes focus on the mobilities generated by weather, the affective and sensual potency of weather, and the diverse cultural forms and practices that exemplify how weather is historically, geographically and artistically represented. Offering a social and cultural understanding of weather events, this book contributes to a growing literature on weather across various disciplines, including human geography and cultural geography, and will thus appeal to students and scholars of geography, sociology, humanities, cultural studies and the arts

Date 2021

Language en

Short Title Weather

Library Catalog Panel on Planetary Thinking

Call Number 009 RB 10426 B279

Place Abingdon, Oxon New York, NY

Publisher Routledge

ISBN 978-1-000-29730-0 978-0-367-80819-8 978-1-000-29731-7 978-1-000-29732-4

Series Routledge Planetary Spaces Series

of Pages 270

Date Added 1/15/2023, 4:13:22 PM

Modified 1/29/2025, 4:37:01 PM

Tags:

EARTH, Sociology, Cultural Studies, Weather, Arts, Cultural Geography, Human Geography, Planetary Spaces

Item Type Book

Author Juan Pablo Pacheco Bejarano

Abstract This wet reader served as a companion during the wet workshop led by Juan Pablo between the 2nd and 4th of November, as a fellow at the Panel on Planetary Thinking in Giessen, Germany. The reader contains excerpts of texts in hydrofeminism, anthropology, marine science, science fiction, and philosophy.

Date 2023

Language eng

Library Catalog Panel on Planetary Thinking

URL https://www.academia.edu/116423297/Wet_Reader

Publisher self publishing

of Pages 107

Date Added 1/28/2025, 1:25:26 PM

Modified 8/7/2025, 1:21:00 PM

Tags:

Philosophy, EARTH, Anthropology, Ethnography, Water

Attachments

- Pacheco Bejarano - 2023 - wet reader.pdf

Words of Weather: A Glossary

Item Type Book

Editor Jussi Parikka

Editor Daphne Dragona

Abstract Weather exists as an atmosphere that can be measured, as an environment that is lived, and as time in which we experience humidity, pressure, temperature, and visibility. What would be the appropriate terms of weather that speak to this trio of concerns – measure, experience, and time? This glossary of weather is a manual to navigate through the contemporary moment on the surface and in the air, on bodies, and in our environments. It examines how weather has significance as a reality defined through scientific models and technical sensors, while it is being felt differently and unevenly in different parts of the world. It studies the weather as an ecology taking in mind its technologies and affects, its scientific language and poetics, its phenomena and interpretations through various perspectives, cultures, and geographies.

Date 2022

Language en

Short Title Words of Weather

Library Catalog Panel on Planetary Thinking

Call Number MS 009 9000 P231

Extra OCLC: 1348199719

Place Athens, Greece
Publisher Onassis Foundation
ISBN 978-618-85928-1-0
of Pages 195
Date Added 1/11/2023, 6:27:17 PM
Modified 1/30/2025, 4:31:00 PM

Tags:

EARTH, Weather