# File Type PDF Pdf First Ideas Forerunners Anthrobscene The

Yeah, reviewing a ebook **Pdf First Ideas Forerunners Anthrobscene The** could increase your near friends listings. This is just one of the solutions for you to be successful. As understood, execution does not recommend that you have extraordinary points.

Comprehending as without difficulty as settlement even more than extra will have the funds for each success. next-door to, the declaration as without difficulty as insight of this Pdf First Ideas Forerunners Anthrobscene The can be taken as with ease as picked to act.

## KEY=ANTHROBSCENE - ALVAREZ AUTUMN

## The Anthrobscene

U of Minnesota Press Smartphones, laptops, tablets, and e-readers all at one time held the promise of a more environmentally healthy world not dependent on paper and deforestation. The result of our ubiquitous digital lives is, as we see in The Anthrobscene, actually quite the opposite: not ecological health but an environmental wasteland, where media never die. Jussi Parikka critiques corporate and human desires as a geophysical force, analyzing the material side of the earth as essential for the existence of media and introducing the notion of an alternative deep time in which media live on in the layer of toxic waste we will leave behind as our geological legacy. Forerunners: Ideas First is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## Digital Stockholm Syndrome in the Post-Ontological Age

U of Minnesota Press Once, humans were what they believed. Now, the modern person is determined by data exhaust—an invisible anthropocentric ether of ones and zeros that is a product of our digitally monitored age. Author Mark Jarzombek argues that the world has become redesigned to fuse the algorithmic with the ontological, and the discussion of ontology must be updated to rethink the question of Being. In Digital Stockholm Syndrome in the Post-Ontological Age, Jarzombek provocatively studies the new interrelationship between human and algorithm. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## A Billion Black Anthropocenes or None

U of Minnesota Press Rewriting the "origin stories" of the Anthropocene No geology is neutral, writes Kathryn Yusoff. Tracing the color line of the Anthropocene, A Billion Black Anthropocenes or None examines how the grammar of geology is foundational to establishing the extractive economies of subjective life and the earth under colonialism and slavery. Yusoff initiates a transdisciplinary conversation between feminist black theory, geography, and the earth sciences, addressing the politics of the Anthropocene within the context of race, materiality, deep time, and the afterlives of geology. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## Dark Deleuze

U of Minnesota Press French philosopher Gilles Deleuze is known as a thinker of creation, joyous affirmation, and rhizomatic assemblages. In this short book, Andrew Culp polemically argues that this once-radical canon of joy has lost its resistance to the present. Concepts created to defeat capitalism have been recycled into business mantras that joyously affirm "Power is vertical; potential is horizontal!" Culp recovers the Deleuze's forgotten negativity. He unsettles the prevailing interpretation through an underground network of references to conspiracy, cruelty, the terror of the outside, and the shame of being human. Ultimately, he rekindles opposition to what is intolerable about this world. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## How to Do Things with Sensors

U of Minnesota Press An investigation of how-to guides for sensor technologies Sensors are increasingly common within citizen-sensing and DIY projects, but these devices often require the use of a how-to guide. From online instructional videos for troubleshooting sensor installations to handbooks for using and abusing the Internet of Things, the how-to genres and formats of digital instruction continue to expand and develop. As the how-to proliferates, and instructions unfold through multiple aspects of technoscientific practices, Jennifer Gabrys asks why the how-to has become one of the prevailing genres of the digital. How to Do Things with Sensors explores the ways in which things are made do-able with and through sensors and further considers how worlds are made sense-able and actionable through the instructional mode of citizen-sensing projects. Forerunners: Ideas First Short books of thought-in-process scholarship, where intense analysis, questioning, and speculation take the lead

## Martin Heidegger Saved My Life

U of Minnesota Press In Martin Heidegger Saved My Life, Grant Farred combines autobiography with philosophical rumination to offer this unusual meditation on American racism. In the fall of 2013 while raking leaves outside his home, Farred experienced a racist encounter: a white woman stopped to ask him, "Would you like another job?" Farred responded, "Only if you can match my Cornell faculty salary." The moment, however, stuck with him. The black man had gravitated to, of all people, Martin Heidegger, specifically Heidegger's pronouncement, "Only when man speaks, does he think—and not the other way around," in order to unpack this encounter. In this essay, Farred grapples with why it is that Heidegger—well known as a Nazi—resonates so deeply with him during this encounter instead of other, more predictable figures such as Malcolm X, W. E. B. DuBois, or Frantz Fanon. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## No Speed Limit

# Three Essays on Accelerationism

**U of Minnesota Press Accelerationism is the bastard offspring of a furtive liaison between Marxism and science fiction. Its basic premise is that the only way out is the way through: to get beyond capitalism, we need to push its technologies to the point where they explode. This may be dubious as a political strategy, but it works as a powerful artistic program. Other authors have debated the pros and cons of accelerationist politics; No Speed Limit makes the case for an accelerationist aesthetics. Our present moment is illuminated, both for good and for ill, in the cracked mirror of science-fictional futurity. Forerunners: Ideas First is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.**

# Virtue Hoarders

# The Case against the Professional Managerial Class

**U of Minnesota Press A denunciation of the credentialed elite class that serves capitalism while insisting on its own progressive heroism Professional Managerial Class (PMC) elite workers labor in a world of performative identity and virtue signaling, publicizing an ability to do ordinary things in fundamentally superior ways. Author Catherine Liu shows how the PMC stands in the way of social justice and economic redistribution by promoting meritocracy, philanthropy, and other self-serving operations to abet an individualist path to a better world. Virtue Hoarders is an unapologetically polemical call to reject making a virtue out of taste and consumption habits. Forerunners: Ideas First is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.**

# The Uberfication of the University

**U of Minnesota Press Even after the 2008 financial crisis, neoliberalism has been able to advance its program of privatization and deregulation. The Uberfication of the University analyzes the emergence of the sharing economy—an economy that has little to do with sharing access to good and services and everything to do with selling this access—and the companies behind it: LinkedIn, Uber, and Airbnb. In this society, we all are encouraged to become microentrepreneurs of the self, acting as if we are our own precarious freelance enterprises at a time when we are being steadily deprived of employment rights, public services, and welfare support. The book considers the contemporary university, itself subject to such entrepreneurial practices, as one polemical site for the affirmative disruption of this model. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.**

# Shareveillance

# The Dangers of Openly Sharing and Covertly Collecting Data

**U of Minnesota Press Cracking open the politics of transparency and secrecy In an era of open data and ubiquitous dataveillance, what does it mean to "share"? This book argues that we are all "shareveillant" subjects, called upon to be transparent and render data open at the same time as the security state invests in practices to keep data closed. Drawing on Jacques Rancière's "distribution of the sensible," Clare Birchall reimagines sharing in terms of a collective political relationality beyond the veillant expectations of the state.**

# The Politics of Bitcoin

# Software as Right-Wing Extremism

**U of Minnesota Press Since its introduction in 2009, Bitcoin has been widely promoted as a digital currency that will revolutionize everything from online commerce to the nation-state. Yet supporters of Bitcoin and its blockchain technology subscribe to a form of cyberlibertarianism that depends to a surprising extent on far-right political thought. The Politics of Bitcoin exposes how much of the economic and political thought on which this cryptocurrency is based emerges from ideas that travel the gamut, from Milton Friedman, F.A. Hayek, and Ludwig von Mises to Federal Reserve conspiracy theorists. Forerunners: Ideas First is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.**

# The End of Man

# A Feminist Counterapocalypse

**U of Minnesota Press Debugging the Anthropocene's insistence on apocalyptic tropes Where the Anthropocene has become linked to an apocalyptic narrative, and where this narrative carries a widespread escapist belief that salvation will come from a supernatural elsewhere, Joanna Zylinska has a different take. The End of Man rethinks the prophecy of the end of humans, interrogating the rise in populism around the world and offering an ethical vision of a "feminist counterapocalypse," which challenges many of the masculinist and technicist solutions to our planetary crises. The book is accompanied by a short photo-film, Exit Man, which ultimately asks: If unbridled progress is no longer an option, what kinds of coexistences and collaborations do we create in its aftermath? Forerunners: Ideas First is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.**

## Digital Humanities and Digital Media

In this lively and engaging book, Roberto Simanowski interviews key figures in the Digital Humanities, shedding new light on the intersections between digital humanities, digital media studies and the current state of digital media development. Simanowski is a skilled interviewer who strikes a good balance between allowing digressions and unexpected directions, while focusing the discussions on shared key points. With Johanna Drucker, John Cayley, Erick Fellinto, Ulrik Ekman, Mihai Nadin, Nick Montfort, Rodney Jones, Diane Favro, Kathleen Komar, Todd Presner, Willeke Wendrich, N. Katherine Hayles, Jay David Bolter and Bernard Stiegler.

## Art as We Don't Know it

What worlds are revealed when we listen to alpacas, make photographs with yeast or use biosignals to generate autonomous virtual organisms? Bioart invites us to explore artistic practices at the intersection of art, science and society. This rapidly evolving field utilises the tools of life sciences to examine the materiality of life; the collision of human and nonhuman. Microbiology, virtual reality and robotics cross disciplinary boundaries to engage with arts as artists and scientists work together to challenge the ways in which we understand and observe the world. This book offers a stimulating and provocative exploration into worlds emerging, seen through art as we don?t know it ? yet.00'Art as We Don?t Know It' showcases art and research that has grown and flourished within the wider network of both the Bioart Society and Biofilia during the previous decade. The book features a foreword by curator and art historian Mónica Bello, and a selection of peer-reviewed articles, personal accounts and interviews, artistic contributions and collaborative projects which illustrate the breadth and diversity of bioart. The resulting book is a tantalising and invaluable indicator of trends, visions and impulses in the field.

## Aspirational Fascism

## The Struggle for Multifaceted Democracy under Trumpism

U of Minnesota Press Coming to terms with a new period of uncertainty when it is still replete with possibilities This quick and engaging study clearly lays out the United States' current democratic crisis. Examining the early stages of the Nazi movement in Germany, William E. Connolly detects synergies with Donald Trump's rhetorical style. Tapping into a sense of contemporary fragility, Aspirational Fascism pays particular attention to how conflicts between neoliberalism and the pluralizing left have placed the white working class in a bind. Ultimately, Connolly believes a multifaceted democracy constitutes the best antidote to aspirational fascism and rethinks what a politics of the left might look like today. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## Fantasies of the Library

Mit Press Fantasies of the Library lets readers experience the library anew. The book imagines, and enacts, the library as both keeper of books and curator of ideas--as a platform of the future. One essay occupies the right-hand page of a two-page spread while interviews scrolls independently on the left. Bibliophilic artworks intersect both throughout the book-as-exhibition. A photo essay, "Reading Rooms Reading Machines" further interrupts the book in order to display images of libraries (old and new, real and imagined), and readers (human and machine) and features work by artists including Kader Atta, Wafaa Bilal, Mark Dion, Rodney Graham, Katie Paterson, Veronika Spierenburg, and others. The book includes an essay on the institutional ordering principles of book collections; a conversation with the proprietors of the Prelinger Library in San Francisco; reflections on the role of cultural memory and the archive; and a dialogue with a new media theorist about experiments at the intersection of curatorial practice and open source ebooks. The reader emerges from this book-as-exhibition with the growing conviction that the library is not only a curatorial space but a bibliological imaginary, ripe for the exploration of consequential paginated affairs. The physicality of the book -- and this book -- "resists the digital," argues coeditor Etienne Turpin, "but not in a nostalgic way." ContributorsErin Kissane, Hammad Nasar, Megan Shaw Prelinger, Rick Prelinger, Anna-Sophie Springer, Charles Stankievech, Katharina Tauer, Etienne Turpin, Andrew Norman Wilson, Joanna Zylinska

## Decomposed

## The Political Ecology of Music

MIT Press The hidden material histories of music. Music is seen as the most immaterial of the arts, and recorded music as a progress of dematerialization—an evolution from physical discs to invisible digits. In Decomposed, Kyle Devine offers another perspective. He shows that recorded music has always been a significant exploiter of both natural and human resources, and that its reliance on these resources is more problematic today than ever before. Devine uncovers the hidden history of recorded music—what recordings are made of and what happens to them when they are disposed of. Devine's story focuses on three forms of materiality. Before 1950, 78 rpm records were made of shellac, a bug-based resin. Between 1950 and 2000, formats such as LPs, cassettes, and CDs were all made of petroleum-based plastic. Today, recordings exist as data-based audio files. Devine describes the people who harvest and process these materials, from women and children in the Global South to scientists and industrialists in the Global North. He reminds us that vinyl records are oil products, and that the so-called vinyl revival is part of petrocapitalism. The supposed immateriality of music as data is belied by the energy required to power the internet and the devices required to access music online. We tend to think of the recordings we buy as finished products. Devine offers an essential backstory. He reveals how a range of apparently peripheral people and processes are actually central to what music is, how it works, and why it matters.

## The Anthropocene

## Key Issues for the Humanities

Routledge The Anthropocene is a concept which challenges the foundations of humanities scholarship as it is traditionally understood. It calls not only for closer engagement with the natural sciences but also for a synthetic approach bringing together insights from the various subdisciplines in the humanities and social sciences which have addressed themselves to ecological questions in the past. This book is an introduction to, and structured survey of, the attempts that have been made to take the measure of the Anthropocene, and explores some of the paradigmatic problems which it raises. The difficulties of an introduction to the Anthropocene lie not only in the disciplinary breadth of the subject, but also in the rapid pace at which the surrounding debates have been, and still are, unfolding. This introduction proposes a conceptual map which, however provisionally, charts these ongoing discussions across a variety of scientific and humanistic disciplines. This book will be essential reading for students and researchers in the environmental humanities, particularly in literary and cultural studies, history, philosophy, and environmental studies.

# Program Earth

## Environmental Sensing Technology and the Making of a Computational Planet

U of Minnesota Press Sensors are everywhere. Small, flexible, economical, and computationally powerful, they operate ubiquitously in environments. They compile massive amounts of data, including information about air, water, and climate. Never before has such a volume of environmental data been so broadly collected or so widely available. Grappling with the consequences of wiring our world, Program Earth examines how sensor technologies are programming our environments. As Jennifer Gabrys points out, sensors do not merely record information about an environment. Rather, they generate new environments and environmental relations. At the same time, they give a voice to the entities they monitor: to animals, plants, people, and inanimate objects. This book looks at the ways in which sensors converge with environments to map ecological processes, to track the migration of animals, to check pollutants, to facilitate citizen participation, and to program infrastructure. Through discussing particular instances where sensors are deployed for environmental study and citizen engagement across three areas of environmental sensing, from wild sensing to pollution sensing and urban sensing, Program Earth asks how sensor technologies specifically contribute to new environmental conditions. What are the implications for wiring up environments? How do sensor applications not only program environments, but also program the sorts of citizens and collectives we might become? Program Earth suggests that the sensor-based monitoring of Earth offers the prospect of making new environments not simply as an extension of the human but rather as new "technogeographies" that connect technology, nature, and people.

## Essays in Tektology

## Digital Contagions

## A Media Archaeology of Computer Viruses

Peter Lang Digital Contagions is the first book to offer a comprehensive and critical analysis of the culture and history of the computer virus phenomenon. The book maps the anomalies of network culture from the angles of security concerns, the biopolitics of digital systems, and the aspirations for artificial life in software. The genealogy of network culture is approached from the standpoint of accidents that are endemic to the digital media ecology. Viruses, worms, and other software objects are not, then, seen merely from the perspective of anti-virus research or practical security concerns, but as cultural and historical expressions that traverse a non-linear field from fiction to technical media, from net art to politics of software. Jussi Parikka mobilizes an extensive array of source materials and intertwines them with an inventive new materialist cultural analysis. Digital Contagions draws from the cultural theories of Gilles Deleuze and Félix Guattari, Friedrich Kittler, and Paul Virilio, among others, and offers novel insights into historical media analysis.

## Immediation I

All "media-tion" stages and distributes real, embodied - that is, immediate, events. The concept of immediation entails that cultural, technical, aesthetic objects, subjects, and events can no longer be abstracted from the ways in which they contribute to and are changed by broader ecologies. Immediation I and II seek to engage the entwined questions of relation, event and ecology from outside already claimed territories, nomenclature and calls to action. This work was published by Saint Philip Street Press pursuant to a Creative Commons license permitting commercial use. All rights not granted by the work's license are retained by the author or authors.

## Digital Memory Studies

## Media Pasts in Transition

Routledge Digital media, networks and archives reimagine and revitalize individual, social and cultural memory but they also ensnare it, bringing it under new forms of control. Understanding these paradoxical conditions of remembering and forgetting through today's technologies needs bold interdisciplinary interventions. Digital Memory Studies seizes this challenge and pioneers an agenda that interrogates concepts, theories and histories of media and memory studies, to map a holistic vision for the study of the digital remaking of memory. Through the lenses of connectivity, archaeology, economy, and archive, contributors illuminate the uses and abuses of the digital past via an array of media and topics, including television, videogames and social media, and memory institutions, network politics and the digital afterlife.

## The Universe of Things: On Speculative Realism (Posthumanities)

Lulu Press, Inc From the rediscovery of Alfred North Whitehead's work to the rise of new materialist thought, including object-oriented ontology, there has been a rapid turn toward speculation in philosophy as a way of moving beyond solely human perceptions of nature and existence. Now Steven Shaviro maps this quickly emerging speculative realism, which is already dramatically influencing how we interpret reality and our place in a universe in which humans are not the measure of all things. The Universe of Things explores the common insistence of speculative realism on a noncorrelationist thought: that things or objects exist apart from how our own human minds relate to and comprehend them. Shaviro focuses on how Whitehead both anticipates and offers challenges to prevailing speculative realist thought, moving between Whitehead's own panpsychism, Harman's object-oriented ontology, and the reductionist eliminativism of Quentin Meillassoux and Ray Brassier.

## Greening the Media

Oxford University Press You will never look at your cell phone, TV, or computer the same way after reading this book. Greening the Media not only reveals the dirty secrets that hide inside our favorite electronic devices; it also takes apart the myths that have pushed these gadgets to the center of our lives. Marshaling an astounding array of economic, environmental, and historical facts, Maxwell and Miller debunk the idea that information and communication technologies (ICT) are clean and ecologically benign. The authors show how the physical reality of making, consuming, and discarding them is rife with toxic ingredients, poisonous working conditions, and hazardous waste. But all is not lost. As the title suggests, Maxwell and Miller dwell critically on these environmental problems in order to think creatively about ways to solve them. They enlist a range of potential allies in this effort to foster greener media--from green consumers to green citizens, with stops along the way to hear from exploited workers, celebrities, and assorted bureaucrats. Ultimately, Greening the Media rethinks the status of print and screen technologies, opening new lines of historical and social analysis of ICT, consumer electronics, and media production.

## Mediators

## Aesthetics, Politics, and the City

U of Minnesota Press Reinhold Martin's Mediators is a series of linked meditations on the globalized city. Focusing on infrastructural, technical, and social systems, Martin explores how the aesthetics and the political economy of cities overlap and interact. He discusses a range of subjects, including the architecture of finance written into urban policy, regimes of enumeration that remix city and country, fictional ecologies that rewrite biopolitics, the ruins of socialism strewn amid the transnational commons, and memories of revolution stored in everyday urban hardware. For Martin, these mediators—the objects, processes, and imaginaries from which these phenomena emerge—serve to explain disparate fragments of a global urbanity. Forerunners: Ideas First is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

## Aesthetics After Finitude

## An Anthology of Essays

Re.Press Traditionally aesthetics has been associated with phenomenal experience, human apprehension and an appreciation of beauty--the domains in which human cognition is rendered finite. What is an aesthetics that might occur 'after finitude'?

## Immediation

Open Humanities Press Immediation seeks to engage the entwined questions of relation, event and ecology from outside already claimed territories, nomenclature and calls to action. Exploring qualities of relationality, spacetimes of the event and transversal fields of thinking-making through expanded research, this book generates novel concepts for immediating.

## Modernism and the Anthropocene

## Material Ecologies of Twentieth-Century Literature

Rowman & Littlefield "Bringing together work from twelve leading scholars in the field of ecocriticism, Modernism and the Anthropocene explores the diverse ways that early twentieth-century literature initiated far-reaching conversations about the material and non-human world"--

## Frontiers of Global Sociology

## Research Perspectives for the 21st Century

## The Shock of the Anthropocene

## The Earth, History and Us

Verso Books Dissecting the new theoretical buzzword of the "Anthropocene" The Earth has entered a new epoch: the Anthropocene. What we are facing is not only an environmental crisis, but a geological revolution of human origin. In two centuries, our planet has tipped into a state unknown for millions of years. How did we get to this point? Refuting the convenient view of a "human species" that upset the Earth system, unaware of what it was doing, this book proposes the first critical history of the Anthropocene, shaking up many accepted ideas: about our supposedly recent "environmental awareness," about previous challenges to industrialism, about the manufacture of ignorance and consumerism, about so-called energy transitions, as well as about the role of the military in environmental destruction. In a dialogue between science and history, The Shock of the Anthropocene dissects a new theoretical buzzword and explores paths for living and acting politically in this rapidly developing geological epoch.

## Mandela's Dark Years

## A Political Theory of Dreaming

U of Minnesota Press Inspired by one of Nelson Mandela's recurring nightmares, Mandela's Dark Years offers a political reading of dream-life. Sharon Sliwinski guides the reader through the psychology of apartheid, recasting dreaming as a vital form of resistance to political violence, away from a rational binary of thinking. This short, provocative study blends political theory with clinical psychoanalysis, opening up a new space to consider the politics of reverie. Forerunners is a thought-in-process series of breakthrough digital works. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

# Media Infrastructures and the Politics of Digital Time

## Essays on Hardwired Temporalities

Recursions Digital media everyday inscribe new patterns of time, promising instant communication, synchronous collaboration, intricate time management, and profound new advantages in speed. The essays in this volume reconsider these outward interfaces of convenience by calling attention to their supporting infrastructures, the networks of digital time that exert pressures of conformity and standardization on the temporalities of lived experience and have important ramifications for social relations, stratifications of power, practices of cooperation, and ways of life. Interdisciplinary in method and international in scope, the volume draws together insights from media and communication studies, cultural studies, and science and technology studies while staging an important encounter between two distinct approaches to the temporal patterning of media infrastructures, a North American strain emphasizing the social and cultural experiences of lived time and a European tradition, prominent especially in Germany, focusing on technological time and time-critical processes.

# [...After the Media]

## News from the Slow-Fading Twentieth Century

U of Minnesota Press The media are now redundant. In an overview of developments spanning the past seventy years, Siegfried Zielinski's [ . . . After the Media] discusses how the means of technology-based communication assumed a systemic character and how theory, art, and criticism were operative in this process. Media-explicit thinking is contrasted with media-implicit thought. Points of contact with an arts perspective include a reinterpretation of the artist Nam June Paik and an introduction to the work of Jake and Dinos Chapman. The essay ends with two appeals. In an outline of a precise philology of exact things, Zielinski suggests possibilities of how things could proceed after the media. With a vade mecum against psychopathia medialis in the form of a manifesto, the book advocates for a distinction to be made between online existence and offline being.

# Arts of Living on a Damaged Planet

## Ghosts and Monsters of the Anthropocene

U of Minnesota Press Living on a damaged planet challenges who we are and where we live. This timely anthology calls on twenty eminent humanists and scientists to revitalize curiosity, observation, and transdisciplinary conversation about life on earth. As human-induced environmental change threatens multispecies livability, Arts of Living on a Damaged Planet puts forward a bold proposal: entangled histories, situated narratives, and thick descriptions offer urgent "arts of living." Included are essays by scholars in anthropology, ecology, science studies, art, literature, and bioinformatics who posit critical and creative tools for collaborative survival in a more-than-human Anthropocene. The essays are organized around two key figures that also serve as the publication's two openings: Ghosts, or landscapes haunted by the violences of modernity; and Monsters, or interspecies and intraspecies sociality. Ghosts and Monsters are tentacular, windy, and arboreal arts that invite readers to encounter ants, lichen, rocks, electrons, flying foxes, salmon, chestnut trees, mud volcanoes, border zones, graves, radioactive waste—in short, the wonders and terrors of an unintended epoch. Contributors: Karen Barad, U of California, Santa Cruz; Kate Brown, U of Maryland, Baltimore; Carla Freccero, U of California, Santa Cruz; Peter Funch, Aarhus U; Scott F. Gilbert, Swarthmore College; Deborah M. Gordon, Stanford U; Donna J. Haraway, U of California, Santa Cruz; Andreas Hejnol, U of Bergen, Norway; Ursula K. Le Guin; Marianne Elisabeth Lien, U of Oslo; Andrew Mathews, U of California, Santa Cruz; Margaret McFall-Ngai, U of Hawaii, Manoa; Ingrid M. Parker, U of California, Santa Cruz; Mary Louise Pratt, NYU; Anne Pringle, U of Wisconsin, Madison; Deborah Bird Rose, U of New South Wales, Sydney; Dorion Sagan; Lesley Stern, U of California, San Diego; Jens-Christian Svenning, Aarhus U.

# Architecture in the Anthropocene

## Encounters Among Design, Deep Time, Science and Philosophy

Anexact "Research regarding the significance and consequence of anthropogenic transformations of the earth's land, oceans, biosphere and climate have demonstrated that, from a wide variety of perspectives, it is very likely that humans have initiated a new geological epoch, their own. First labeled the Anthropocene by the chemist Paul Crutzen, the consideration of the merits of the Anthropocene thesis by the International Commission on Stratigraphy and the International Union of Geological Sciences has also garnered the attention of philosophers, historians, and legal scholars, as well as an increasing number of researchers from a range of scientific backgrounds. Architecture in the Anthropocene: Encounters Among Design, Deep Time, Science and Philosophy intensifies the potential of this multidisciplinary discourse by bringing together essays, conversations, and design proposals that respond to the "geological imperative" for contemporary architecture scholarship and practice. Contributors include Nabil Ahmed, Meghan Archer, Adam Bobbette, Emily Cheng, Heather Davis, Sara Dean, Seth Denizen, Mark Dorrian, Elizabeth Grosz, Lisa Hirmer, Jane Hutton, Eleanor Kaufman, Amy Catania Kulper, Clinton Langevin, Michael C.C. Lin, Amy Norris, John Palmesino, Chester Rennie, François Roche, Ann-Sofi Rönnskog, Isabelle Stengers, Paulo Tavares, Etienne Turpin, Eyal Weizman, Jane Wolff, Guy Zimmerman."--Publisher's description.

# Aesop's Anthropology

## A Multispecies Approach

"Aesop's Anthropology" is a guide for thinking through the perplexing predicaments and encounters that arise as the line between human and nonhuman shifts in modern life. Recognizing that culture is not unique to humans, John Hartigan Jr. asks what we can learn about culture from other species. He pursues a variety of philosophical and scientific ideas about what it means to be social using cultural dynamics to rethink what we assume makes humans special and different from other forms of life. Through an interlinked series of brief essays, Hartigan explores how we can think differently about being human. "Forerunners: Ideas First" is a thought-in-process series of breakthrough digital publications. Written between fresh ideas and finished books, Forerunners draws on scholarly work initiated in notable blogs, social media, conference plenaries, journal articles, and the synergy of academic exchange. This is gray literature publishing: where intense thinking, change, and speculation take place in scholarship.

# The Philosophy of Living Experience

## Popular Outlines

**BRILL In The Philosophy of Living Experience, Alexander Bogdanov summarises his philosophy of empiriomonism, situates it in the history of materialist thought, explains the social genesis of each stage of that history, and anticipates his ultimate achievement – universal organisational science.**

# Insect Media

## An Archaeology of Animals and Technology

**U of Minnesota Press Since the early nineteenth century, when entomologists first popularized the unique biological and behavioral characteristics of insects, technological innovators and theorists have proposed insects as templates for a wide range of technologies. In Insect Media, Jussi Parikka analyzes how insect forms of social organization-swarms, hives, webs, and distributed intelligence-have been used to structure modern media technologies and the network society, providing a radical new perspective on the interconnection of biology and technology. Through close engagement with the pioneering work of insect ethologists, including Jakob von Uexküll and Karl von Frisch, posthumanist philosophers, media theorists, and contemporary filmmakers and artists, Parikka develops an insect theory of media, one that conceptualizes modern media as more than the products of individual human actors, social interests, or technological determinants. They are, rather, profoundly nonhuman phenomena that both draw on and mimic the alien lifeworlds of insects. Deftly moving from the life sciences to digital technology, from popular culture to avant-garde art and architecture, and from philosophy to cybernetics and game theory, Parikka provides innovative conceptual tools for exploring the phenomena of network society and culture. Challenging anthropocentric approaches to contemporary science and culture, Insect Media reveals the possibilities that insects and other nonhuman animals offer for rethinking media, the conflation of biology and technology, and our understanding of, and interaction with, contemporary digital culture.**

# A Geology of Media

**U of Minnesota Press Media history is millions, even billions, of years old. That is the premise of this pioneering and provocative book, which argues that to adequately understand contemporary media culture we must set out from material realities that precede media themselves—Earth's history, geological formations, minerals, and energy. And to do so, writes Jussi Parikka, is to confront the profound environmental and social implications of this ubiquitous, but hardly ephemeral, realm of modern-day life. Exploring the resource depletion and material resourcing required for us to use our devices to live networked lives, Parikka grounds his analysis in Siegfried Zielinski's widely discussed notion of deep time—but takes it back millennia. Not only are rare earth minerals and many other materials needed to make our digital media machines work, he observes, but used and obsolete media technologies return to the earth as residue of digital culture, contributing to growing layers of toxic waste for future archaeologists to ponder. He shows that these materials must be considered alongside the often dangerous and exploitative labor processes that refine them into the devices underlying our seemingly virtual or immaterial practices. A Geology of Media demonstrates that the environment does not just surround our media cultural world—it runs through it, enables it, and hosts it in an era of unprecedented climate change. While looking backward to Earth's distant past, it also looks forward to a more expansive media theory—and, implicitly, media activism—to come.**