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Natural Capitalism: Creating The Next Industrial Revolution

As our great economic machine grinds relentlessly forward into a future of declining fossil fuel supplies, climate change and ecosystem failure, governments are at long last beginning to question the very structure of the global economy. In this fresh, politically charged analysis, Jonathon Porritt wades in on the most pressing question of the 21st century: can capitalism, as the only real economic game in town, be

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retooled to deliver a sustainable future? Porritt argues that indeed it can, and it must, as he lays out the framework for a new ?sustainable capitalism? that cuts across the political divide and promises a prosperous future of wealth, equity and ecosystem integrity.

• New York Times bestseller • The 100 most substantive solutions to reverse global warming, based on meticulous research by leading scientists and policymakers around the world “At this point in time, the Drawdown book is exactly what is needed; a credible, conservative solution-by-solution

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narrative that we can do it. Reading it is an effective inoculation against the widespread perception of doom that humanity cannot and will not solve the climate crisis. Reported by-effects include increased determination and a sense of grounded hope.” –Per Espen Stoknes, Author, What We Think About When We Try Not To Think About Global Warming

“There’s been no real way for ordinary people to get an understanding of what they can do and what impact it can have. There remains no single, comprehensive, reliable compendium of carbon-reduction solutions across sectors. At least until now. . . . The public is hungry

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for this kind of practical wisdom.” –David Roberts, Vox “This is the ideal environmental sciences textbook—only it is too interesting and inspiring to be called a textbook.”

—Peter Kareiva, Director of the Institute of the Environment and Sustainability, UCLA In the face of widespread fear and apathy, an international coalition of researchers, professionals, and scientists have come together to offer a set of realistic and bold solutions to climate change. One hundred techniques and practices are described here—some are well known; some you may have never heard of. They range from clean energy

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to educating girls in lower-income countries to land use practices that pull carbon out of the air. The solutions exist, are economically viable, and communities throughout the world are currently enacting them with skill and determination. If deployed collectively on a global scale over the next thirty years, they represent a credible path forward, not just to slow the earth's warming but to reach drawdown, that point in time when greenhouse gases in the atmosphere peak and begin to decline. These measures promise cascading benefits to human health, security, prosperity, and well-

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being—giving us every reason to see this planetary crisis as an opportunity to create a just and livable world.

How did the dynamic economic system we know as capitalism develop among the peasants and lords of feudal Europe? In The Origin of Capitalism, a now-classic work of history, Ellen Meiksins Wood offers readers a clear and accessible introduction to the theories and debates concerning the birth of capitalism, imperialism, and the modern nation state. Capitalism is not a natural and inevitable consequence of human nature, nor simply an extension of age-old practices of

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trade and commerce. Rather, it is a late and localized product of very specific historical conditions, which required great transformations in social relations and in the relationship between humans and nature. Things that are good for the planet are also good for business. Numerous studies from the likes of the Economist Intelligence Unit, Harvard, MIT Sloan, and others indicate that organizations that commit to goals of zero waste, zero harmful emissions, and zero use of nonrenewable resources clearly outperform their competition. Like lean thinking, gre

Capital in the Twenty-First Century

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The Shock Doctrine

Beyond Sustainability--Designing for Abundance

Bold Business Solutions for the New Energy Era

Capitalism

Building a Sustainable Future

The Far Right Today

How we can achieve healthy growth--more regenerative than destructive, restoring equity rather than exacerbating inequalities. In Tomorrow's Economy, Per Espen Stoknes reframes the hot-button issue of economic

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growth. Going beyond the usual dialectic of pro-growth versus anti-growth, Stoknes calls for healthy growth. Healthy economic growth is more regenerative than destructive, repairs problems rather than greenwashing them, and restores equity rather than exacerbating global inequalities. Stoknes--a psychologist, economist, climate strategy researcher, and green-tech entrepreneur--argues that we have the tools to achieve healthy growth, but our success depends on transformations in government practices and individual behavior. Stoknes

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provides a compass to guide us toward the mindset, mechanisms, and possibilities of healthy growth.

The author outlines the major ideas and issues that have emerged in the growing movement of green architecture and sustainable design over the last thirty years. The book asks individuals to understand how the philosophy of sustainable design can affect their own work.

The great energy transition from fossil fuels to renewable sources of energy is under way. As oil insecurity deepens, the extraction risks of fossil

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fuels rise, and concerns about climate instability cast a shadow over the future of coal, a new world energy economy is emerging. The old economy, fueled by oil, natural gas, and coal is being replaced with one powered by wind, solar, and geothermal energy. The Great Transition details the accelerating pace of this global energy revolution. As many countries become less enamored with coal and nuclear power, they are embracing an array of clean, renewable energies. Whereas solar energy projects were once small-scale, largely designed for residential

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use, energy investors are now building utility-scale solar projects. Strides are being made: some of the huge wind farm complexes under construction in China will each produce as much electricity as several nuclear power plants, and an electrified transport system supplemented by the use of bicycles could reshape the way we think about mobility.

The power of local currencies Communities everywhere are challenged by issues such as health, elder and child care, housing, education, food security and the environment. On the

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surface, these problems appear to be rooted in economic crisis-forexample budget cuts have triggered reduced public services, soaring food prices have created food security concerns, and the subprime mortgage disaster has spawned record increases in foreclosures and homelessness. However if communities could match their unmet needs with their underutilized resources, many would find that while their economies may be struggling when measured in traditional terms, they possess enough genuine wealth to allow all their inhabitants to enjoy a

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vastly improved quality of life. Creating Wealth demonstrates how a healthy society can be attained through developing new systems of exchange. Using creative initiatives such as time banks, systems of barter and exchange and local currencies, cities and towns can empower themselves and build vibrant, healthy, sustainable local economies. In addition to presenting many compelling case studies of successful alternative currencies in action, Creating Wealth also explores the different types of capital that communities have to draw on,

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including natural, built, social, human, institutional, cultural, technological, and financial. This book will appeal to community activists, city planners and other public officials, and anyone interested in developing strong local economies. Gwendolyn Hallsmith is the founder and director of Global Community Initiatives and the author of The Key to Sustainable Cities . Bernard Lietaer is the world's leading authority on complementary currencies and the author of The Future of Money . The Bridge at the Edge of the World

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Creating Wealth

Capitalism as If the World Matters

Capitalism in the Age of Climate Change

The Fight for a Human Future at the New Frontier of Power

Facing the New Anxieties

Factor Four

The New York Times bestselling examination of the worldwide movement for social and environmental change Paul Hawken has spent more than a decade researching organizations dedicated to restoring the environment and

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fostering social justice. From billion-dollar nonprofits to single-person dot.causes, these groups collectively comprise the largest movement on earth, a movement that has no name, leader, or location and that has gone largely ignored by politicians and the media. Blessed Unrest explores the diversity of the movement, its brilliant ideas, innovative strategies, and centuries of hidden history. A culmination of Hawken's many years of leadership in the environmental and social justice fields, it will inspire all who despair of the world's fate, and its conclusions will surprise even those

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within the movement itself.

"Implement the green strategies outlined in Dan Esty's and Andrew Winston's bestseller Green to Gold" Hard-nosed business advice for gaining competitive advantage through sustainability action in buildings and operations, information technology, product design, sourcing, manufacturing, logistics and transportation, marketing, accounting, and other key business functions Whether you are a climate change skeptic or an environmentalist, sustainability issues cannot be ignored in today's corporate world. With rising energy and natural resource

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costs, intensified regulations, investor pressures, and a growing demand for environmentally friendly products, sustainability is no longer an option—it's a business imperative. Unlike many green business books, the Playbook skips the environmental ideology and deals exclusively with tools and strategies that have been shown to cut costs, reduce risks, drive revenues, and build brand identity. Builds on Dan Esty and Andrew Winston's prizewinning Green to Gold, which has become a business classic and a staple of management training across the world. Shows in detail how each business function or department

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can achieve an eco-advantage over the competition Offers frameworks, checklists, and action plans applicable to any business—big or small, in manufacturing or services The Green to Gold Business Playbook gives you the tools to make green work-and work profitably-for your business.

Provides a visionary blueprint for a marketplace where businesses and environmentalists work together, showing companies how to redesign and manufacture products in innovative ways, reeducate customers, and work closely with government toward a profitable, productive, and

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ecologically sound future. Reprint.

The blueprint for an inspiring regenerative economy that avoids collapse and works for people and the planet. Humanity is in a race with catastrophe. Is the future one of global warming, 65 million migrants fleeing failed states, soaring inequality, and grid-locked politics? Or one of empowered entrepreneurs and innovators building a world that works for everyone? While the specter of collapse looms large, A Finer Future demonstrates that humanity has a chance - just - to thread the needle of sustainability and build a regenerative economy through a powerful

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combination of enlightened entrepreneurialism, technology, and innovative policy. The authors - world leaders in business, economics, and sustainability - gather the evidence, outline the principles of a regenerative economy, and detail a policy roadmap to achieving it, including:

- Transforming finance and corporations*
- Reimagining energy, agriculture, and the nature of how we work*
- Enhancing human well-being*
- Delivering a world that respects ecosystems and human community. Charting the course to a regenerative economy is the most important work facing humanity and A Finer Future provides the*

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essential blueprint for business leaders, entrepreneurs, environmentalists, politicians, policymakers, and others working to create a world that works for people and the planet.

Capitalism, the Environment, and Crossing from Crisis to Sustainability

Natural Capitalism

Reinventing Fire

The Most Comprehensive Plan Ever Proposed to Reverse Global Warming

Growing a Business

The Fourth Industrial Revolution

The Next Industrial Revolution

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INTERNATIONAL BESTSELLER "For anyone who wants to understand capitalism not as economists or politicians have pictured it but as it actually operates, this book will be invaluable."-Observer (UK) If you've wondered how we did not see the economic collapse coming, Ha-Joon Chang knows the answer: We didn't ask what they didn't tell us about capitalism. This is a lighthearted book with a serious purpose: to question the assumptions behind the dogma and sheer hype that the dominant school of neoliberal economists-the apostles of the freemarket-have spun since the Age of Reagan. Chang, the author of the international bestseller *Bad Samaritans*, is one of the world's most respected economists, a voice of sanity-and wit-in the tradition of John Kenneth Galbraith and Joseph

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Stiglitz. 23 Things They Don't Tell You About Capitalism equips readers with an understanding of how global capitalism works-and doesn't. In his final chapter, "How to Rebuild the World," Chang offers a vision of how we can shape capitalism to humane ends, instead of becoming slaves of the market.

Bill Gates's Five Books for Summer Reading 2019 From world-renowned economist Paul Collier, a candid diagnosis of the failures of capitalism and a pragmatic and realistic vision for how we can repair it. Deep new rifts are tearing apart the fabric of the United States and other Western societies: thriving cities versus rural counties, the highly skilled elite versus the less educated, wealthy versus developing countries. As these divides deepen, we have lost the sense of ethical

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obligation to others that was crucial to the rise of post-war social democracy. So far these rifts have been answered only by the revivalist ideologies of populism and socialism, leading to the seismic upheavals of Trump, Brexit, and the return of the far-right in Germany. We have heard many critiques of capitalism but no one has laid out a realistic way to fix it, until now. In a passionate and polemical book, celebrated economist Paul Collier outlines brilliantly original and ethical ways of healing these rifts—economic, social and cultural—with the cool head of pragmatism, rather than the fervor of ideological revivalism. He reveals how he has personally lived across these three divides, moving from working-class Sheffield to hyper-competitive Oxford, and

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working between Britain and Africa, and acknowledges some of the failings of his profession. Drawing on his own solutions as well as ideas from some of the world ' s most distinguished social scientists, he shows us how to save capitalism from itself—and free ourselves from the intellectual baggage of the twentieth century.

Between the 18th and 19th centuries, Britain experienced massive leaps in technological, scientific, and economical advancement

This report explores technological possibilities and opportunities for developing and developed countries to accelerate decoupling and reap environmental and economic benefits of increased resource productivity. It examines policy

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options successful in helping different countries improve resource productivity in various sectors of their economy, avoiding negative impacts on the environment. It does not seem possible for a global economy based on the current unsustainable patterns of resource use to continue into the future. Economic consequences of these patterns are already apparent in increases in resource prices, increased price volatility and disruption of environmental systems. The environment impacts are also leading to potentially irreversible changes to the world's ecosystems, often with direct effects on people and the economy - for example: damage to health, water shortages, loss of fish stocks or increased storm damage. This report shows that much of the policy design 'know-how'

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needed to achieve decoupling is present in terms of legislation, incentive systems, and institutional reform. Many countries have tried these out with tangible results, encouraging others to study and where appropriate replicate and scale up such practices and successes

The Great Transition: Shifting from Fossil Fuels to Solar and Wind Energy

Environmental Conservation in the Neoliberal Age

Designing in a Complex World

In the Bubble

23 Things They Don't Tell You about Capitalism

Hangover Wisdom, 100 Thoughts on Natural Capitalism

Blessed Unrest

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Oil and coal have built our civilisation, created our wealth and enriched the lives of billions. Yet their rising costs to our security, economy, health and environment are starting to outweigh their benefits. Moreover, the tipping point where alternatives work better and compete purely on cost is not decades in the future - it is here and now. And that tipping point has become the fulcrum of economic transformation. In *Reinventing Fire*, Amory Lovins and the Rocky Mountain Institute offer a new vision to revitalise

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business models and win the clean energy race - not forced by public policy but led by business for long-term advantage. This independent and rigorous account offers market-based solutions integrating transportation, buildings, industry and electricity. It maps pathways for running a 158%-bigger US economy in 2050 but needing no oil, no coal, no nuclear energy, one-third less natural gas and no new inventions. This transition would cost \$5 trillion less than business-as-usual - without counting fossil fuels' huge hidden

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costs. Whether you care most about profits and jobs, or national security, or environmental stewardship, climate, and health, Reinventing Fire makes sense. It's a story of astounding opportunities for creating the new energy era. -- Publisher description.

The first Industrial Revolution inaugurated 200 years of unparalleled material development for humankind. But the costs and the consequences are now everywhere evermore apparent: the living systems on which we depend are in retreat.

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Forests, topsoil, grasslands, wetlands, oceans, coral reefs, the atmosphere, aquifers, tundra and biodiversity are limiting factors - the natural capital on which all economic activity depends. And they are all in decline. Add to that a doubling of the world's population and a halving of available per capita resources in the first 50 years of the 21st century and the inevitability of change is clear. This work offers forms of industry and commerce that can not only enhance enormously the wellbeing of the world's

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growing population, but will reverse the destruction and pollution of nature and restore the natural processes so vital to the future. The book introduces four central and interrelated strategies necessary to perpetuate abundance, avert scarcity and deliver a solid basis for social development. The first of these is: Radical Resource Productivity - getting two, four, or even ten times as much from the same quantities of materials and energy. A revolution in efficiency that provides the most immediate opportunities

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for businesses to grow and prosper. The second strategy is: Ecological Redesign - eliminating the very idea of waste by designing industrial systems on the model of ecological ones. Instead, for example, of digging minerals out of the ground only to return them to landfill at the end of the product cycle, industrial processes will be designed to reuse materials constantly, in closed circles. The third strategy involves creating: A Service and Flow Economy - shifting from an economy of goods and purchases to one of service and

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flow, and redefining the relationship between producer and consumer. Affluence will no longer be measured by acquisition and quantity, but by the continuous receipt of quality, utility and performance. The final strategy is: Investing in Natural capital - reversing the worldwide ecosystem destruction to restore and expand the stocks of natural capital. If industrial systems are to supply an increasing flow of services in the future, the vital flow of services from living systems will have to be

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maintained or increased as well. For decades, the world's governments have struggled to move from talk to action on climate. Many now hope that growing public concern will lead to greater policy ambition, but the most widely promoted strategy to address the climate crisis - the use of market-based programs - hasn't been working and isn't ready to scale. Danny Cullenward and David Victor show how the politics of creating and maintaining market-based policies render them ineffective nearly everywhere they have

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been applied. Reforms can help around the margins, but markets' problems are structural and won't disappear with increasing demand for climate solutions. Facing that reality requires relying more heavily on smart regulation and industrial policy - government-led strategies - to catalyze the transformation that markets promise, but rarely deliver.

In this book, we have hand-picked the most sophisticated, unanticipated, absorbing (if not at times crackpot!), original and musing book reviews of "Natural

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Capitalism: Creating the Next Industrial Revolution." Don't say we didn't warn you: these reviews are known to shock with their unconventionality or intimacy. Some may be startled by their biting sincerity; others may be spellbound by their unbridled flights of fantasy. Don't buy this book if: 1. You don't have nerves of steel. 2. You expect to get pregnant in the next five minutes. 3. You've heard it all.

Creating a Lean and Green Business System
The Origin of Capitalism

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The Future of Capitalism

The Future of Architecture

The Ecology of Commerce

The Green to Gold Business Playbook

How to Implement Sustainability Practices for Bottom-Line Results in Every Business Function

Since the industrial revolution, progress has meant an increase in labour productivity. Factor Four describes a new form of progress, resource productivity, a form which meets the overriding imperative for the future (sustainability). It shows

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how at least four times as much wealth can be extracted from the resources we use. As the authors put it, the book is about doing more with less, but this is not the same as doing less, doing worse or doing without. In 1972, the Club of Rome published Limits to Growth, which sent shock waves around the world by arguing that we were rapidly running out of essential resources. This Report to the Club of Rome offers a solution. It lies in using resources more efficiently, in ways which can already be achieved, not at a cost, but at a profit. The book contains a wealth of examples of revolutionizing

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productivity, in the use of energy; from hypercars to low-energy beef; materials, from sub-surface drip irrigation to electronic books, transport, video conferencing to CyberTran, and demonstrating how much more could be generated from much less today. It explains how markets can be organized and taxes re-based to eliminate perverse incentives and reward efficiency, so wealth can grow while consumption does not. The benefits are enormous: profits will increase, pollution and waste will decrease and the quality of life will improve. Moreover, the benefits will be shared: progress will

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no longer depend on making ever fewer people more productive. Instead, more people and fewer resources can be employed. While for many developing countries the efficiency revolution may offer the only realistic chance of prosperity within a reasonable time span. The practical promise held out in this book is huge, but the authors show how it is up to each of us, as well as to businesses and governments, to make it happen.

Tackles resource scarcity and sustainability and describes how everyday objects from chairs to cars and factories are being redesigned to sustain and

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promote life.

How to design a world in which we rely less on stuff, and more on people. We're filling up the world with technology and devices, but we've lost sight of an important question: What is this stuff for? What value does it add to our lives? So asks author John Thackara in his new book, *In the Bubble: Designing for a Complex World*. These are tough questions for the pushers of technology to answer. Our economic system is centered on technology, so it would be no small matter if "tech" ceased to be an end-in-itself in our daily lives. Technology is not going to go away,

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but the time to discuss the end it will serve is before we deploy it, not after. We need to ask what purpose will be served by the broadband communications, smart materials, wearable computing, and connected appliances that we're unleashing upon the world. We need to ask what impact all this stuff will have on our daily lives. Who will look after it, and how? In the Bubble is about a world based less on stuff and more on people. Thackara describes a transformation that is taking place now—not in a remote science fiction future; it's not about, as he puts it, "the schlock of the new" but about radical

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innovation already emerging in daily life. We are regaining respect for what people can do that technology can't. In the Bubble describes services designed to help people carry out daily activities in new ways. Many of these services involve technology—ranging from body implants to wide-bodied jets. But objects and systems play a supporting role in a people-centered world. The design focus is on services, not things. And new principles—above all, lightness—inform the way these services are designed and used. At the heart of In

the Bubble is a belief, informed by a wealth of real-

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world examples, that ethics and responsibility can inform design decisions without impeding social and technical innovation.

The main driver of inequality—returns on capital that exceed the rate of economic growth—is again threatening to generate extreme discontent and undermine democratic values. Thomas Piketty's findings in this ambitious, original, rigorous work will transform debate and set the agenda for the next generation of thought about wealth and inequality.

The Philosophy of Sustainable Design
Technologies, Opportunities and Policy Options

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Doubling Wealth, Halving Resource Use - A Report to the Club of Rome

Creating a New Civilization Through a Responsible Market Economy

Nature Inc.

Tomorrow's Economy

Stakeholder Capitalism

With global wildlife populations and biodiversity riches in peril, it is obvious that innovative methods of addressing our planet's environmental problems are needed. But is “the market” the answer? Nature™ Inc. brings together cutting-edge research by respected scholars from around the world

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to analyze how “neoliberal conservation” is reshaping human–nature relations.

The far right is back with a vengeance. After several decades at the political margins, far-right politics has again taken center stage. Three of the world’s largest democracies – Brazil, India, and the United States – now have a radical right leader, while far-right parties continue to increase their profile and support within Europe. In this timely book, leading global expert on political extremism Cas Mudde provides a concise overview of the fourth wave of postwar far-right politics, exploring its history, ideology, organization, causes, and consequences, as well as the responses available to civil society, party, and state actors to challenge its ideas

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and influence. What defines this current far-right renaissance, Mudde argues, is its mainstreaming and normalization within the contemporary political landscape. Challenging orthodox thinking on the relationship between conventional and far-right politics, Mudde offers a complex and insightful picture of one of the key political challenges of our time.

Discusses the prerequisites to starting a business and shares his own start-up strategies

Believe in climate change. Or don't. It doesn't matter. But you'd better understand this: the best route to rebuilding our economy, our cities, and our job markets, as well as assuring national security, is doing precisely what you would do if you

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were scared to death about climate change. Whether you're the head of a household or the CEO of a multinational corporation, embracing efficiency, innovation, renewables, carbon markets, and new technologies is the smartest decision you can make. It's the most profitable, too. And, oh yes—you'll help save the planet. In Climate Capitalism, L. Hunter Lovins, coauthor of the bestselling Natural Capitalism, and the sustainability expert Boyd Cohen prove that the future of capitalism in a recession-riddled, carbon-constrained world will be built on innovations that cutting-edge leaders are bringing to the market today. These companies are creating jobs and driving innovation. Climate Capitalism delivers hundreds of in-depth case studies of

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international corporations, small businesses, NGOs, and municipalities to prove that energy efficiency and renewable resources are already driving prosperity. While highlighting business opportunities across a range of sectors—including energy, construction, transportation, and agriculture technologies—Lovins and Cohen also show why the ex-CIA director Jim Woolsey drives a solar-powered plugin hybrid vehicle. His bumper sticker says it all: "Osama bin Laden hates my car." Corporate executives, entrepreneurs, environmentalists, and concerned citizens alike will find profitable ideas within these pages. In ten information-packed chapters, Climate Capitalism gives tangible examples of early adopters across the globe who see that the low-

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carbon economy leads to increased profits and economic growth. It offers a clear and concise road map to the new energy economy and a cooler planet.

Capitalism at the Crossroads

A Global Economy that Works for Progress, People and Planet

Techniques for Improving Profits and Sustainability

Creating the Next Industrial Revolution , from the Morning After

Earth Capitalism

How the Largest Social Movement in History Is Restoring Grace, Justice, and Beauty to the World

The Rise of Disaster Capitalism

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"Capitalism at the Crossroads is built on strong theoretical underpinnings and illustrated with many practical examples. The author offers a pioneering roadmap to responsible macroeconomics and corporate growth." -Clayton Christensen, Professor of Business Administration, Harvard Business School and author of The Innovator's Dilemma "I hope this book will be able to influence the thought processes of corporations and motivate them to adapt to forthcoming business realities for the sake of their own long-term existence. Besides business leaders, this is a thought-provoking book for the readers who are looking for solutions to capitalism's problems." -Muhammad Yunus, Founder and Managing Director, Grameen Bank, Bangladesh and 2007 Nobel

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Peace Prize recipient "Capitalism at the Crossroads is a practical manifesto for business in the twenty-first century. Professor Stuart L. Hart provides a succinct framework for managers to harmonize concerns for the planet with wealth creation and unambiguously demonstrates the connection between the two. This book represents a turning point in the debate about the emerging role and responsibility of business in society."

-C.K. Prahalad, Ross School of Business, University of Michigan, co-author of *Competing for the Future* and author of *The Fortune at the Bottom of the Pyramid*

"Stuart Hart was there at the beginning. Years ago when the term 'sustainability' had not yet reached the business schools, Stuart Hart stood as a beacon glowing

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in the umbrage. It is clear commerce is the engine of change, design the first signal of human intention, and global capitalism is at the crossroads. Stuart Hart is there again; this time lighting up the intersection." -William McDonough, University of Virginia, co-author of Cradle to Cradle "Professor Hart is on the leading edge of making sustainability an understandable and useful framework for building business value. This book brings together much of his insights developed over the past decade. Through case studies and practical advice, he argues powerfully that unlimited opportunities for profitable business growth will flow to those companies that bring innovative technology and solutions to bear on some of the world's most intractable social and environmental

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problems." -Chad Holliday, Chairman and CEO, DuPont

"Capitalism at the Crossroads clearly reveals the essence of what sustainability means to today's business world. Hart's analysis that businesses must increasingly adopt a business framework based on building sustainable value speaks to the entire sustainability movement's relevance. Sustainability is more than today's competitive edge; it is tomorrow's model for success." -Don Pether, President and CEO, Dofasco Inc. "Stuart Hart has written a book full of big insights painted with bold strokes. He may make you mad. He will certainly make you think." -Jonathan Lash, President, The World Resources Institute "A must-read for every CEO—and every MBA." -John Elkington,

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Chairman, SustainAbility "This book provides us with a vast array of innovative and practical ideas to accelerate the transformation to global sustainability and the role businesses and corporations will have to play therein. Stuart Hart manages to contribute in an essential way to the growing intellectual capital that addresses this topic. But, beyond that, the book will also prove to be a pioneer in the literature on corporate strategy by adding this new dimension to the current thinking." -Jan Oosterveld, Professor, IESE Business School, Barcelona, Spain
Member, Group Management Committee (Ret.), Royal Philips Electronics "Capitalism at the Crossroads captures a disturbing and descriptive picture of the global condition. Dr. Hart constructs a compelling new

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corporate business model that simultaneously merges the metric of profitability along with societal value and environmental integrity. He challenges the corporate sector to take the lead and to invoke this change so that the benefits of capitalism can be shared with the entire human community worldwide." -Mac Bridger, CEO of Tandus Group "Stuart L. Hart makes a very important contribution to the understanding of how enterprise can help save the world's environment. Crucial reading." -Hernando de Soto, President of The Institute for Liberty and Democracy and author of The Mystery of Capital "Stuart Hart's insights into the business sense of sustainability come through compellingly in Capitalism at the Crossroads. Any businessperson interested in the

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long view will find resonance with his wise reasoning."

-Ray Anderson, Founder and Chairman, Interface, Inc.

"This stimulating book documents the central role that business will play in humanity's efforts to develop a sustainable global economy. Professor Hart presents an attractive vision of opportunity for those corporations

that develop the new technologies, new business models, and new mental frames that are essential to a sustainable future."

-Jeffrey Lehman, Former President of Cornell University

"The people of the world are in desperate need of new ideas if global industrial development is ever to result in something other than the rich getting richer and the poor getting poorer, with nature (and potentially all of us) suffering the collateral

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damage. Few have contributed more to meeting this need over the past decade than Stuart Hart by helping to illuminate the potential role for business and new thinking in business strategy in the journey ahead. Capitalism at the Crossroads challenges, provokes, and no doubt will stimulate many debates—which is exactly what is needed." -Peter Senge, Massachusetts Institute of Technology, Chairperson of the Society for Organizational Learning, and author of *The Fifth Discipline: The Art and Practice of The Learning Organization* New Foreword by Al Gore Brand-New Second Edition, Completely Revised with: Up-to-the-minute trends and lessons learned New and updated case studies The latest corporate responses to climate

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change, energy, and terrorism Global capitalism stands at a crossroads-facing terrorism, environmental destruction, and anti-globalization backlash. Today's global companies are at a crossroads, too-searching desperately for new sources of profitable growth. Stuart L. Hart's Capitalism at the Crossroads, Second Edition is about solving both of those problems at the same time. It's about igniting new growth by creating sustainable products that solve urgent societal problems. It's about using new technology to deliver profitable solutions that reduce poverty and protect the environment. It's about becoming truly indigenous to all your markets, and avoiding the pitfalls of first-generation "greening" and "sustainability" strategies. Hart has thoroughly revised

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this seminal book with new case studies, trends, and lessons learned-including the latest experiences of leaders like GE and Wal-Mart. You'll find new insights from the pioneering BoP Protocol initiative, in which multinationals are incubating new businesses in income-poor communities. You'll also discover creative new ways in which corporations are responding to global warming and terrorism. More than ever, this book points the way toward a capitalism that's more inclusive, more welcome, and far more successful-for both companies and communities, worldwide. Paths to profitable sustainability: Lessons from GE and Wal-Mart Shattering the "trade-off" myth New commercial strategies for serving the "base of the pyramid" What enterprises have

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learned about doing business in income-poor regions
Becoming indigenous-for real, for good
Codiscovering new opportunities, cocreating new businesses with the poor
Learning from leaders: 20+ new and updated case studies
Best practices from DuPont, HP, Unilever, SC Johnson, Tata, P&G, Cemex, and more
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Countries regularly track gross domestic product (GDP) as an indicator of their economic progress, but not wealth—the assets such as infrastructure, forests, minerals, and human capital that produce GDP. In contrast, corporations routinely report on both their income and assets to assess their economic health and prospects for the future. Wealth accounts allow countries

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to take stock of their assets to monitor the sustainability of development, an urgent concern today for all countries. The Changing Wealth of Nations 2018: Building a Sustainable Future covers national wealth for 141 countries over 20 years (1995+2014) as the sum of produced capital, 19 types of natural capital, net foreign assets, and human capital overall as well as by gender and type of employment. Great progress has been made in estimating wealth since the first volume, Where Is the Wealth of Nations? Measuring Capital for the 21st Century, was published in 2006. New data substantially improve estimates of natural capital, and, for the first time, human capital is measured by using household surveys to estimate lifetime earnings. The Changing

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Wealth of Nations 2018 begins with a review of global and regional trends in wealth over the past two decades and provides examples of how wealth accounts can be used for the analysis of development patterns. Several chapters discuss the new work on human capital and its application in development policy. The book then tackles elements of natural capital that are not yet fully incorporated in the wealth accounts: air pollution, marine fisheries, and ecosystems. This book targets policy makers but will engage anyone committed to building a sustainable future for the planet.

How serious are the threats to our environment? Here is one measure of the problem: if we continue to do exactly what we are doing, with no growth in the human

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population or the world economy, the world in the latter part of this century will be unfit to live in. Of course human activities are not holding at current levels—they are accelerating, dramatically—and so, too, is the pace of climate disruption, biotic impoverishment, and toxification. In this book Gus Speth, author of *Red Sky at Morning* and a widely respected environmentalist, begins with the observation that the environmental community has grown in strength and sophistication, but the environment has continued to decline, to the point that we are now at the edge of catastrophe. Speth contends that this situation is a severe indictment of the economic and political system we call modern capitalism. Our vital task is now to change the operating instructions for

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today's destructive world economy before it is too late. The book is about how to do that.

The challenges to humanity posed by the digital future, the first detailed examination of the unprecedented form of power called "surveillance capitalism," and the quest by powerful corporations to predict and control our behavior. In this masterwork of original thinking and research, Shoshana Zuboff provides startling insights into the phenomenon that she has named surveillance capitalism. The stakes could not be higher: a global architecture of behavior modification threatens human nature in the twenty-first century just as industrial capitalism disfigured the natural world in the twentieth. Zuboff vividly brings to life the consequences as

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surveillance capitalism advances from Silicon Valley into every economic sector. Vast wealth and power are accumulated in ominous new "behavioral futures markets," where predictions about our behavior are bought and sold, and the production of goods and services is subordinated to a new "means of behavioral modification." The threat has shifted from a totalitarian Big Brother state to a ubiquitous digital architecture: a "Big Other" operating in the interests of surveillance capital. Here is the crucible of an unprecedented form of power marked by extreme concentrations of knowledge and free from democratic oversight. Zuboff's comprehensive and moving analysis lays bare the threats to twenty-first century society: a controlled "hive"

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of total connection that seduces with promises of total certainty for maximum profit -- at the expense of democracy, freedom, and our human future. With little resistance from law or society, surveillance capitalism is on the verge of dominating the social order and shaping the digital future -- if we let it.

Creating an Economy in Service to Life

The Changing Wealth of Nations 2018

A Guide to Creating Healthy Green Growth

Making Climate Policy Work

Drawdown

The Age of Surveillance Capitalism

Growing Local Economies with Local Currencies

This interdisciplinary volume explores art, its development,

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and its role in the construction of knowledge. Presenting theory and research on artistic development as a cultural and creative endeavor, contributors examine the origins of human art during the Paleolithic cultural revolution, as part of a modern cultural transformation, in the growth of a creative artist, and in developing children. Target chapters expressing the disciplinary perspectives of psychology, archaeology, communications, education, and the performing arts are followed by commentaries from internationally acclaimed scholars of human development. Part 1 explores how culture harness and exploit the arts to give expression to values, social practices, and traditions. This section traces the emergence of new art forms that arose during social unre-

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including the symbolization of spiritual beliefs expressed on the walls of Paleolithic caves, and the racial identity and cultural values expressed in the media of the hip-hop generation. Part 2 examines the journeys of a composer and a group of students to highlight the process of becoming an artist and the role education plays in its development. The book concludes with a focus on the development of aesthetic appreciation and artistic activity in childhood and adolescence, including, for example, how a child's developing theory of mind affects appreciation for the arts, and how developing empathy and emotional regulation contribute to the cognitive and affective underpinnings of acting in adolescence. As a whole contributors explore the

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developmental, sociocultural, and evolutionary processes that make the creation and experience of art possible. Intended for researchers and advanced students in both human development and the arts, this book will also serve as a textbook for advanced courses on psychology and the arts and/or special topics courses in cognitive and/or human development."

In today's unsustainable world of goods, where products are desired, purchased, briefly used and then promptly landfilled to make way for more, consumption and waste are rapidly spiralling out of control with truly devastating ecological consequences. Why

The bestselling author of *No Logo* shows how the global "f

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market" has exploited crises and shock for three decades, Chile to Iraq In her groundbreaking reporting, Naomi Klein introduced the term "disaster capitalism." Whether covering Baghdad after the U.S. occupation, Sri Lanka in the wake of the tsunami, or New Orleans post-Katrina, she witnessed something remarkably similar. People still reeling from catastrophe were being hit again, this time with economic "shock treatment," losing their land and homes to rapid-fire corporate makeovers. The Shock Doctrine retells the story of the most dominant ideology of our time, Milton Friedman's free market economic revolution. In contrast to the popular myth of this movement's peaceful global victory, Klein shows how it has exploited moments of shock and extreme violence

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order to implement its economic policies in so many parts of the world from Latin America and Eastern Europe to South Africa, Russia, and Iraq. At the core of disaster capitalism is the use of cataclysmic events to advance radical privatization combined with the privatization of the disaster response itself. Klein argues that by capitalizing on crises, created by nature or war, the disaster capitalism complex now exists as a booming new economy, and is the violent culmination of a radical economic project that has been incubating for fifty years.

Reimagining our global economy so it becomes more sustainable and prosperous for all Our global economic system is broken. But we can replace the current picture of

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global upheaval, unsustainability, and uncertainty with one an economy that works for all people, and the planet. First must eliminate rising income inequality within societies where productivity and wage growth has slowed. Second, we must reduce the dampening effect of monopoly market power wielded by large corporations on innovation and productivity gains. And finally, the short-sighted exploitation of natural resources that is corroding the environment and affecting lives of many for the worse must end. The debate over the causes of the broken economy—laissez-faire government, poorly managed globalization, the rise of technology in favor of the few, or yet another reason—is wide open. Stakeholders

Capitalism: A Global Economy that Works for Progress,

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People and Planet argues convincingly that if we don't start with recognizing the true shape of our problems, our current system will continue to fail us. To help us see our challenges more clearly, Schwab—the Founder and Executive Chairman of the World Economic Forum—looks for the real causes of the system's shortcomings, and for solutions in best practices around the world in places as diverse as China, Denmark, Ethiopia, Germany, Indonesia, New Zealand, and Singapore. And in doing so, Schwab finds emerging examples of new ways of doing things that provide grounds for hope, including:

- Individual agency: how countries and policies can make a difference against large external forces
- A clearly defined social contract: agreement on shared values and goals allow

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government, business, and individuals to produce the most optimal outcomes Planning for future generations: short-sighted presentism harms our shared future, and that of the yet to be born Better measures of economic success: move beyond a myopic focus on GDP to more complete, human-scaled measures of societal flourishing By accurately describing our real situation, Stakeholder Capitalism is able to pinpoint achievable ways to deal with our problems. Chapter by chapter, Professor Schwab shows us that there are ways for everyone at all levels of society to reshape the building blocks of the global economy and—country by country, company by company, and citizen by citizen—glue them back together in a way that benefits us all.

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Decoupling 2

A Finer Future

Creating the Next Industrial Revolution

Climate Capitalism

The Upcycle

A Longer View

As If the World Matters

Today a deepening global recession is causing economic hardships for all kinds of businesses. Earth Capitalism attributes the crisis to inappropriate macroeconomic policies and excessive expansion of financial institutions in blind pursuit of profit, lack of self-discipline among financial institutions, and the failure of supervision and regulation to

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keep up with financial innovations. Collectively, these are some of the main causes of the current global economic malaise. Petit argues that human greed and insatiability are the true source of disparities around the world. Greed is the reason why we are depleting the Earth's natural resources and destroying its ecosystems. He argues that instead, a good life should be based on balanced give-and-take. When we take something from society or the Earth, we have to maintain a balance by giving something equivalent back. Happiness is founded on gratitude for what one has, and one should engage in an overall appraisal of life, not what one lacks. He believes the same principle should be applied to management of the Earth's natural resources and goods. The

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current global crisis impels us to create a responsible capitalism, one that benefits all living beings on this planet. It reminds us to live a simpler life based on true well-being and life-satisfaction, but simple living is not about living in poverty. As its subtitle suggests, Earth Capitalism's contributors present leading edge economic concepts, business models, and best practices that show the path toward creation of responsible capitalism? a viable scenario emerging from the current global economic and financial crisis.

There are no more reespected voices in the environmental movement than these authors, true counselors on the direction of twenty-first-century business. With hundreds of thousands of books sold worldwide, they have set the agenda for

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rational, ecologically sound industrial development. In this inspiring book they define a superior & sustainable form of capitalism based on a system that radically raises the productivity of nature's dwindling resources. Natural Capitalism shows how cutting-edge businesses are increasing their earnings, boosting growth, reducing costs, enhancing competitiveness, & restoring the earth by harnessing a new design mentality. The authors offer dozens of examples of businesses that are making fourfold or even tenfold gains in efficiency, from self-heating & self-cooling buildings to 200-miles-per-gallon cars, while ensuring that workers aren't downsized out of their jobs. This practical blueprint shows how making resources more productive will create the next

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industrial revolution

Aligning Business, Earth, and Humanity