

How To Fix The Future Staying Human In The Digital Age

Improve Schools and Transform Education
In order for educational systems to change, we must reevaluate deep-seated beliefs about learning, teaching, schooling, and race that perpetuate inequitable opportunities and outcomes. Hatch, Corson, and Gerth van den Berg challenge the narrative when it comes to the “grammar of schooling”—or the conventional structures, practices, and beliefs that define educational experiences for so many children—to cast a new vision of what school could be. The book addresses current systemic problems and solutions as it • Highlights global examples of successful school change • Describes strategies that improve educational opportunities and performance • Explores promising approaches in developing new learning opportunities • Outlines conditions for supporting wide-scale educational improvement
This provocative book approaches education reform by highlighting what works, while also demonstrating how to avoid the pitfalls of conventional school. We can make the schools we have more efficient, more effective, and more equitable, all while creating positive, meaningful development. You won't find a better book on system change in education than this one. We learn why schools don't change; how they can improve; what it takes to change a system; and, in the final analysis, the possibilities of system change. Above all, The Education We Need renders complexity into clarity as the writing is so clear and compelling. A powerful read on a topic of utmost importance.
Michael Fullan, Professor Emeritus OISE/University of Toronto I cannot recommend this book highly enough – Tom tackles long-standing and emerging educational issues in new ways with an impressive understanding of the challenges complexities, but also feasible possibilities, for ensuring excellence and equity for all students.
Car Campbell, Associate Professor Ontario Institute for Studies in Education, University of Toronto
Internet entrepreneur Andrew Keen was among the earliest to write about the dangers that the Internet poses to our culture and society. His 2007 book The Cult of the Amateur was critical in helping advance the conversation around the Internet, which has now morphed from a tool providing efficiencies and opportunities for consumers and business to a force that is profoundly reshaping our societies and our world. In his new book, How to Fix the Future, Keen focuses on what we can do about this seemingly intractable situation. Looking to the past to learn how we might change our future, he describes how societies tamed the excesses of the Industrial Revolution, which, like its digital counterpart, demoralized long-standing models of living, ruined harmonious environments and altered the business world beyond recognition. Travelling across the globe, from India to Estonia, Germany to Singapore, he investigates the best (and worst) practices in five key areas – regulation, innovation, social responsibility, consumer choice and education - and concludes by examining whether we are seeing the beginning of the end of the America-centric digital world. Powerful, urgent and deeply engaging.
How to Fix The Future vividly depicts what we must do if we are to try to preserve human values in an increasingly digital world and what steps we might take as societies and individuals to make the future something we can be proud to live in.

The term “technological fix” should mean a fix provided by technology—a solution for all of our problems, from medicine and food production to the environment and business. Instead, technological fix has come to mean a cheap, quick fix using inappropriate technology that usually creates more problems than it solves. This collection sets out the distinction between a technological fix and a true technological solution. Bringing together scholars from a variety of disciplines, the essays trace the technological fix as it has appeared throughout the twentieth century. Addressing such “fixes” as artificial hearts, industrial agriculture and climate engineering, these essays examine our need to turn to technology for solutions to all of our problems.

A psychologist confronts our pervasive misunderstanding of anxiety and presents a powerful new framework for reimagining and reclaiming the confounding emotion as the advantage it evolved to be. We taught people that anxiety is dangerous and damaging, and that the solution to its pain is to eradicate it like we do any disease—prevent it, avoid it, and stamp it out at all costs. Yet cutting-edge therapies, hundreds of self-help books, and a panoply of medications have failed to keep debilitating anxiety at bay. A third of us will struggle with anxiety disorders in our lifetime and rates in children and adults continue to skyrocket. That’s because the anxiety-as-disease story is false—and it’s harming us. In this radical reinterpretation, Dr. Tracy Dennis-Tiwary argues that anxiety is an evolved advantage that protects us and strengthens our creative and productive powers. Although it’s related to stress and fear, it’s uniquely valuable—allowing us to imagine the uncertain future and compelling us to make that future better. That’s why anxiety is inextricably linked to hope. By distilling the latest research in psychology and neuroscience, including her own, combining it with real-world stories and personal narrative, Dennis-Tiwary shows how we can acknowledge the discomfort of anxiety and see it as a tool, rather than something to be feared and reviled. Detailing the terrible cost of our misunderstanding of anxiety, while celebrating the ways it harnesses the power of its advantage, she argues that we can—and must—learn to be anxious in the right way. Future Tense blazes the way for a paradigm shift in how we relate to and understand anxiety in our day-to-day lives—a fresh set of beliefs and insights that allow us to explore and leverage even very distressing anxiety rather than to be overwhelmed by it. Through this new perspective of thinking, even anxiety disorders can be alleviated. Achieving a new mindset will not fix anxiety itself—because the emotion of anxiety is not broken; the way we cope with it is. By challenging our long-held assumptions about anxiety, this book provides a concrete framework for how to reclaim it for what it has always been—a gift rather than a curse, and a source of inner strength, joy, and ingenuity.

The Ministry for the Future
The Adaptation Advantage
An Optimist’s Playbook for Our Clean Energy Future
Imagined
How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100
Shaping the Future of Work
Restarting the Future

An optimistic—but realistic and feasible—action plan for fighting climate change while creating new jobs and a healthier environment: electrify everything. Climate change is a planetary emergency. We have to do something now—but what? Saul Griffith has a plan. In Electrify, Griffith lays out a detailed blueprint—optimistic but feasible—for fighting climate change while creating millions of new jobs and a healthier environment. Griffith’s plan can be summed up simply: electrify everything. He explains exactly what it would take to transform our infrastructure, update our grids, and adapt our households to make this possible. Billionaires may contemplate escaping our worn-out planet on a private rocket ship to Mars, but the rest of us, Griffith says, will stay and fight for the future. Griffith, an engineer and inventor, calls for grid neutrality, ensuring that households, businesses, and utilities operate as equals; we will have to rewrite regulations that were created for a fossil-fueled world, mobilize industry as we did in World War II, and offer low-interest “climate loans.” Griffith’s plan doesn’t rely on big, not-yet-invented innovations, but on thousands of little inventions and cost reductions. We can still have our cars and our houses—but the cars will be electric and solar panels will cover our roofs. For a world trying to bounce back from a pandemic and economic crisis, there is no other project that would create as many jobs—as to twenty-five million, according to one economic analysis. Is this politically possible? We can change politics along with everything else.

A guide for individuals and organizations navigating the complex and ambiguous Future of Work Foreword by New York Times columnist and best-selling author Thomas L. Friedman Technology is changing work as we know it. Cultural norms are undergoing tectonic shifts. A global pandemic proves that we are inextricably connected whether we choose to be or not. So much change, so quickly, is disorienting. It’s undermining our sense of identity and challenging our ability to adapt. But where so many see these changes as threatening, Heather McGowan and Chris Shipley see the opportunity to open the flood gates of human potential—if we can change the way we think about work and leadership. They have dedicated the last 5 years to understanding how technical, business, and cultural shifts affecting the workplace have brought us to this crossroads. The result is a powerful and practical guide to the future of work for leaders and employees. The future can be better, but only if we let go of our attachment to our traditional (and disappearing) ideas about careers, and what a “good job” looks like. Blending wisdom from interviews with hundreds of executives, The Adaptation Advantage explains the profound changes happening in the world of work and posits the solution: new ways to think about careers that detach our sense of pride and personal identity from our job title, and connect it to our sense of purpose. Activating purpose, the authors suggest, will inherently motivate learning, engagement, empowerment, and lead to new forms of pride and identity throughout the workforce. Only when we let go of our rigid career identities can we embrace and appreciate the joys of learning and adapting to new realities—and help our organizations do the same. Of course, making this transition is hard. It requires leaders who can attract and motivate cognitively diverse teams fueled by a strong sense of purpose in an environment of psychological safety—despite fierce competition and external pressures. Adapting to the future of work has always called for strong leadership. Now, as a pandemic disrupts many aspects of work, adapting is a leadership imperative. The Adaptation Advantage is an essential guide to help leaders meet that challenge.

When we returned future forecasters, game designer, and NEW YORK TIMES bestselling author Jane McGonigal gives us the tools to imagine the future without fear. How can we be confident about making plans? How might we feel secure despite the future being unknown? How do we learn to feel at peace with the unexpected? Today it feels more challenging than ever to feel unafraid, hopeful, and equipped to face the future with optimism. How do we map out our lives when it seems impossible to predict what the world will be like next week, let alone next year or next decade? What do we need now are strategies to help us recover our confidence and creativity in facing uncertain futures. By learning to think the unthinkable and imagine the unimaginable you can better plan for a future you’d like to see. And by seeing what’s coming faster, you can adapt to new challenges, reduce anxiety, and build hope and resilience. “An accessible, optimistic field guide to the future.”—San Francisco Chronicle “Jane McGonigal is unusually adept at anticipating events that most of us can’t even fathom. In this eye-opening, actionable book, she teaches you how to widen your peripheral vision, extend your imagination farther into the future, and conceive of the inconceivable.” Adam Grant, #1 Bestselling Author of Think Again “‘Top 10 innovators to watch’ Business Week 100 most powerful women to watch’ Forbes ‘Top 100 creative people in business’ Past Company ONE OF BARACK OBAMA’S FAVORITE BOOKS OF THE YEAR “The best science-fiction nonfiction novel I’ve ever read.”—Jonathan Lethem “If I could get policymakers, and citizens, everywhere to read just one book this year, it would be Kim Stanley Robinson’s The Ministry for the Future.” —Ezra Klein (Vox) The Ministry for the Future is a masterpiece of the imagination, using fictional eyewitness accounts to tell the story of how climate change will affect us all. Its setting is not a desolate, postapocalyptic world, but a future that is almost upon us. Chosen by Barack Obama as one of his favorite books of the year, this extraordinary novel from visionary science fiction writer Kim Stanley Robinson will change the way you think about the climate crisis. “One hopes that this book is read widely that Robinson’s audience, already large, grows by an order of magnitude. Because the point of his books is to fire the imagination.”—New York Review of Books “If there’s any book that hit me hard this year, it was Kim Stanley Robinson’s The Ministry for the Future, a sweeping epic about climate change and humanity’s efforts to try and turn the tide before it’s too late.” —Nylon (Gear of the Year) “Masterpiece.” —New Yorker [The Ministry for the Future] struck like a missile hitting a gong, reverberating through the year . . . it’s terrifying, unrelenting, but ultimately hopeful. Robinson is the SF writer of my lifetime, and this stands as some of his best work. It’s my book of the year.”—Locus “Science-fiction visionary Kim Stanley Robinson makes the case for quantitative easing our way out of planetary doom.”—Bloomberg Green

The Fight for Our Digital Future

The Industries of the Future

WTF?

A Future for Planning

The Future of Architecture in 100 Buildings

Big Tech’s Empathy Problem and How to Fix It

The Education We Need For a Future We Can’t Predict

Imagine, if you can, the world in the year 2100. In Physics of the Future, Michio Kaku—the New York Times bestselling author of Physics of the Impossible—gives us a stunning, provocative, and exhilarating vision of the coming century based on interviews with over three hundred of the world ’s top scientists who are already inventing the future in their labs. The result is the most authoritative and scientifically accurate description of the future that has ever been published. It includes the most advanced technology, energy production, and astronautics. In all likelihood, by 2100 we will control computers via tiny brain sensors and, like magicians, move objects around with the power of our minds. Artificial intelligence will be dispersed throughout the environment, and Internet-enabled contact lenses will allow us to access the world’s information base or conjure up any image we desire in the blink of an eye. Meanwhile, cars will drive themselves using GPS, and if room-temperature superconductors are discovered, vehicles will effortlessly fly on a cushion of air, coasting on powerful magnetic fields and ushering in the age of magnetism. Using molecular medicine, scientists will be able to grow almost every organ of the body and cure genetic diseases. Millions of tiny DNA sensors and nanoparticles patrolling our blood cells will silently scan our bodies for the first sign of illness, while rapid advances in genetic research will enable us to slow down or maybe even reverse the aging process, allowing human life spans to increase dramatically. In space, radically new ships—needle-sized vessels using laser propulsion—could replace the expensive chemical rockets of today and perhaps visit nearby stars. Advances in nanotechnology may lead to the fabled space elevator, which would propel humans hundreds of miles above the earth ’s atmosphere at the push of a button. But these astonishing revelations are only the tip of the iceberg. Kaku also discusses emotional robots, antimatter rockets, X-ray vision, and the ability to create new life-forms, and he considers the development of the world economy. He addresses the key questions: Who are the winner and losers of the future? Who will have jobs, and which nations will prosper? All the while, Kaku illuminates the rigorous scientific principles, examining the rate at which certain technologies are likely to mature, how they can advance, and what their ultimate limitations and hazards are. Synthesizing a vast amount of information to construct an exciting look at the years leading up to 2100, Physics of the Future is a thrilling, wondrous ride through the next 100 years of breathtaking scientific revolution.

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The first book to reveal how the Federal Reserve holds the key to making us more economically equal, written by an author with unparalleled expertise in the real world of financial policy Following the 2008 financial crisis, the Federal Reserve ’s monetary policy placed much greater focus on stabilizing the market than on helping struggling Americans. As a result, the richest Americans got a lot richer while the middle class shrunk and economic and wealth inequality skyrocketed. In Engine of Inequality, Karen Petrou offers pragmatic solutions for creating more inclusive monetary policy and equally-enhancing financial regulation as quickly and painlessly as possible. Karen Petrou is a leading financial-policy analyst and consultant with unrivaled knowledge of what drives the decisions of federal officials and how big banks respond to financial policy in the real world. Instead of proposing legislation that would never pass Congress, the author provides an insider’s look at politically plausible, high-impact financial policy fixes that will radically shift the equality balance. Offering an innovative, powerful, and highly practical solution for immediately turning around the enormous national problem of economic inequality, this groundbreaking book: Presents practical ways America can and should tackle economic inequality with fast-acting results Provides revealing examples of exactly how bad economic inequality in America has become no matter how hard we work Demonstrates that increasing inequality is disastrous for long-term economic growth, political action, and even personal happiness Explains why your bank’s interest rates are still only a fraction of what they were even though the rich are getting richer and ever, faster than ever Reveals the dangers of FinTech and BigTech companies taking over banking Shows how Facebook wants to control even the dollars in your wallet Discusses who shares the blame for our economic inequality, including the Fed, regulators, Congress, and even economists Engine of Inequality: The Fed and the Future of Wealth in America should be required reading for leaders, policymakers, regulators, media professionals, and all Americans wanting to ensure that the nation ’s financial policy will be a force for promoting economic equality.

The New York Times bestselling author of The Moral Case for Fossil Fuels draws on the latest data and new insights to challenge everything you thought you knew about the future of energy For over a decade, philosopher and energy expert Alex Epstein has predicted that any negative impacts of fossil fuel use on our climate will be outweighed by the unique benefits of fossil fuels to human flourishing—including their unrivaled ability to provide low-cost, reliable energy to billions of people around the world, especially the world ’s poorest people. And contrary to what we hear from media “experts” about today ’s “renewable revolution” and “climate emergency,” reality has proven Epstein right: Fact: Fossil fuels are still the dominant source of energy around the world, and growing fast—while much-hyped renewables are causing skyrocketing electricity prices and the blackouts and global poverty in an all-time low. Fact: While fossil fuels have contributed to a 1 degree of warming in the last 170 years, climate-related deaths are at all-time lows thanks to fossil-fueled development. What does the future hold? In Fossil Fuel, Epstein, applying the his distinctive “human flourishing framework” to the latest evidence, comes to the shocking conclusion that the benefits of fossil fuels will continue to far outweigh their side effects, including climate impacts, for generations to come. The path to global human flourishing, Epstein argues, is a combination of using more fossil fuels, getting better at “climate mastery,” and establishing “energy freedom” policies that allow us to explore and leverage even very distressing anxiety rather than to be overwhelmed by it. Through this new perspective of thinking, even anxiety disorders can be alleviated. Achieving a new mindset will not fix anxiety itself—because the emotion of anxiety is not broken; the way we cope with it is. By challenging our long-held assumptions about anxiety, this book provides a concrete framework for how to reclaim it for what it has always been—a gift rather than a curse, and a source of inner strength, joy, and ingenuity.

Imagined

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Exploring the often-overlooked history and technological innovations of the world’s first true multimedia computer. Long ago, in 1985, personal computers came in two general categories: the friendly, childish game machine used for fun (exemplified by Atari and Commodore products); and the boring, beige adult box used for business (exemplified by products from IBM). The game machines became fascinating technical and artistic platforms that were limited real-world utility. The IBM products were all utility, with little emphasis on aesthetics and no emphasis on fun. In this bifurcated computing environment came the Commodore Amiga 1000. This personal computer featured a palette of 4,096 colors, unprecedented animation capabilities, four-channel stereo sound, the capacity to run multiple applications simultaneously, a graphical user interface, and the powerful processing potential. It was, Jimmy Maher writes in The Future Was Here, the world’s first true multimedia personal computer. Maher argues that the Amiga’s capacity to store and display color photographs, manipulate video (giving amateurs access to professional tools), and use recordings of real-world sound were the seeds of the digital media future: digital cameras, Photoshop, MP3 players, and even YouTube, Flickr, and the blogosphere. He examines different facets of the platform—from Deluxe Paint to AmigaOS to Cinemaware—in each chapter, creating a portrait of the platform and the communities of practice that surrounded it. Of course, Maher acknowledges, the Amiga was not perfect: the DOS component of the operating systems was clunky and ill-matched, for example, and crashes often accompanied multitasking attempts. And Commodore went bankrupt in 1994, leaving the Amiga’s technical qualities unharnessed by engineers, programmers, artists, and others to push beyond its boundaries and transform the culture of computing.

The first book to reveal how the Federal Reserve holds the key to making us more economically equal, written by an author with unparalleled expertise in the real world of financial policy Following the 2008 financial crisis, the Federal Reserve ’s monetary policy placed much greater focus on stabilizing the market than on helping struggling Americans. As a result, the richest Americans got a lot richer while the middle class shrunk and economic and wealth inequality skyrocketed. In Engine of Inequality, Karen Petrou offers pragmatic solutions for creating more inclusive monetary policy and equally-enhancing financial regulation as quickly and painlessly as possible. Karen Petrou is a leading financial-policy analyst and consultant with unrivaled knowledge of what drives the decisions of federal officials and how big banks respond to financial policy in the real world. Instead of proposing legislation that would never pass Congress, the author provides an insider’s look at politically plausible, high-impact financial policy fixes that will radically shift the equality balance. Offering an innovative, powerful, and highly practical solution for immediately turning around the enormous national problem of economic inequality, this groundbreaking book: Presents practical ways America can and should tackle economic inequality with fast-acting results Provides revealing examples of exactly how bad economic inequality in America has become no matter how hard we work Demonstrates that increasing inequality is disastrous for long-term economic growth, political action, and even personal happiness Explains why your bank’s interest rates are still only a fraction of what they were even though the rich are getting richer and ever, faster than ever Reveals the dangers of FinTech and BigTech companies taking over banking Shows how Facebook wants to control even the dollars in your wallet Discusses who shares the blame for our economic inequality, including the Fed, regulators, Congress, and even economists Engine of Inequality: The Fed and the Future of Wealth in America should be required reading for leaders, policymakers, regulators, media professionals, and all Americans wanting to ensure that the nation ’s financial policy will be a force for promoting economic equality.

The New York Times bestselling author of The Moral Case for Fossil Fuels draws on the latest data and new insights to challenge everything you thought you knew about the future of energy For over a decade, philosopher and energy expert Alex Epstein has predicted that any negative impacts of fossil fuel use on our climate will be outweighed by the unique benefits of fossil fuels to human flourishing—including their unrivaled ability to provide low-cost, reliable energy to billions of people around the world, especially the world ’s poorest people. And contrary to what we hear from media “experts” about today ’s “renewable revolution” and “climate emergency,” reality has proven Epstein right: Fact: Fossil fuels are still the dominant source of energy around the world, and growing fast—while much-hyped renewables are causing skyrocketing electricity prices and the blackouts and global poverty in an all-time low. Fact: While fossil fuels have contributed to a 1 degree of warming in the last 170 years, climate-related deaths are at all-time lows thanks to fossil-fueled development. What does the future hold? In Fossil Fuel, Epstein, applying the his distinctive “human flourishing framework” to the latest evidence, comes to the shocking conclusion that the benefits of fossil fuels will continue to far outweigh their side effects, including climate impacts, for generations to come. The path to global human flourishing, Epstein argues, is a combination of using more fossil fuels, getting better at “climate mastery,” and establishing “energy freedom” policies that allow us to explore and leverage even very distressing anxiety rather than to be overwhelmed by it. Through this new perspective of thinking, even anxiety disorders can be alleviated. Achieving a new mindset will not fix anxiety itself—because the emotion of anxiety is not broken; the way we cope with it is. By challenging our long-held assumptions about anxiety, this book provides a concrete framework for how to reclaim it for what it has always been—a gift rather than a curse, and a source of inner strength, joy, and ingenuity.

Imagined

How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100

Shaping the Future of Work

Restarting the Future

An Optimist’s Playbook for Our Clean Energy Future

Imagined

How Science Will Shape Human Destiny and Our Daily Lives by the Year 2100

Shaping the Future of Work

Restarting the Future

Imagine, if you can, the world in the year 2100. In Physics of the Future, Michio Kaku—the New York Times bestselling author of Physics of the Impossible—gives us a stunning, provocative, and exhilarating vision of the coming century based on interviews with over three hundred of the world ’s top scientists who are already inventing the future in their labs. The result is the most authoritative and scientifically accurate description of the future that has ever been published. It includes the most advanced technology, energy production, and astronautics. In all likelihood, by 2100 we will control computers via tiny brain sensors and, like magicians, move objects around with the power of our minds. Artificial intelligence will be dispersed throughout the environment, and Internet-enabled contact lenses will allow us to access the world’s information base or conjure up any image we desire in the blink of an eye. Meanwhile, cars will drive themselves using GPS, and if room-temperature superconductors are discovered, vehicles will effortlessly fly on a cushion of air, coasting on powerful magnetic fields and ushering in the age of magnetism. Using molecular medicine, scientists will be able to grow almost every organ of the body and cure genetic diseases. Millions of tiny DNA sensors and nanoparticles patrolling our blood cells will silently scan our bodies for the first sign of illness, while rapid advances in genetic research will enable us to slow down or maybe even reverse the aging process, allowing human life spans to increase dramatically. In space, radically new ships—needle-sized vessels using laser propulsion—could replace the expensive chemical rockets of today and perhaps visit nearby stars. Advances in nanotechnology may lead to the fabled space elevator, which would propel humans hundreds of miles above the earth ’s atmosphere at the push of a button. But these astonishing revelations are only the tip of the iceberg. Kaku also discusses emotional robots, antimatter rockets, X-ray vision, and the ability to create new life-forms, and he considers the development of the world economy. He addresses the key questions: Who are the winner and losers of the future? Who will have jobs, and which nations will prosper? All the while, Kaku illuminates the rigorous scientific principles, examining the rate at which certain technologies are likely to mature, how they can advance, and what their ultimate limitations and hazards are. Synthesizing a vast amount of information to construct an exciting look at the years leading up to 2100, Physics of the Future is a thrilling, wondrous ride through the next 100 years of breathtaking scientific revolution.

Exploring the often-overlooked history and technological innovations with which we have sought to control nature. From river levees to enormous one-crop fields, we continue to try to reshape nature for our purposes - so much so it seems we may be in danger of destroying it. In A Natural History of the Future, biologist Rob Dunn argues that nothing could be further from the truth: rather than asking whether nature will survive us, better to ask whether we will survive nature. Despite our best - and worst - efforts to control the biological world, life has its own rules, and no amount of human tampering can rewrite them. Elucidating several fundamental laws of ecology, evolution, and biogeography, Dunn shows why life cannot be stopped. We sequester our crops on monocultured fields, only to find new life emerging to attack them. We dump toxic waste only to find microbes to colonize it. And even in the London Tube, we have seen a new species of mosquito emerge to take advantage of an apparently inhospitable habitat. Life will not be repressed by our best-laid plans. Instead, Dunn shows us a vision of the biological future and the challenges the next generations could face. A Natural History of the Future sets a new standard for understanding the diversity of life and our future as a species.

The renowned Internet commentator and author of How to Fix the Future[expos[es] the greed, egotism and narcissism that fuels the tech world] (Chicago Tribune). The digital revolution has contributed to the world in many positive ways, but we are less aware of the Internet’s deeply negative effects. The Internet Is Not the Answer, by longtime Internet skeptic Andrew Keen, offers a comprehensive look at what the Internet is doing to us. The book traces the technological and economic history of the Internet, from its founding in the 1960s through the rise of big data companies to the increasing attempts to monetize almost every human activity. In this sharp, witty narrative, informed by the work of other writers, reporters, and academics, as well as his own research and interviews, Keen shows us the tech world, wars and all. Startling and important, The Internet Is Not the Answer is a big picture look at what the Internet is doing to our society and an investigation of what we can do to try to make sure the decisions we are making about the reconfiguring of our world do not lead to unpleasant, unforeseen aftermaths. (Andrew Keen has written a very powerful and daring manifesto questioning whether the Internet lives up to its own espoused values. He is not an opponent of Internet culture, he is its conscience, and must be heard.) [Po Bronson, #1 New York Times bestselling author

The secret to giving better feedback isn't what we say—it's what it means to her. Too often, people hear about a past they can't control, not a future they can. That changes with [feedbackward]! A radical approach to sharing feedback that unleashes the performance and potential of everyone around us. From managers and coaches trying to energize their teams, to teachers hoping to motivate their students, to parents looking to empower their children, people from all walks of life want to hear what they have to say. Through a lively blend of stories and studies, the Feedback Fix shows them how by presenting a six-part REPAIR plan that spreads feedback across boardrooms, classrooms, and even dining rooms. Even with drastic changes in how we work and live, the experiences we create for others [joy or fear, growth or decline, success or failure] still hang in the feedback we share. The Feedback Fix makes a compelling argument for getting what they want by giving others what they need [a] while rebuilding the way we lead, learn, and live.

This isn't a book about BECOMING it's about BEING: noted psychologist Dr. Benjamin Hardy shows how to imagine the person you'd like to be, then BE that person now. When you do this, your imagined FUTURE directs your behavior, rather than your past. Who is your Future-Self? That question may seem trite. But it's literally the answer to all of your life's questions. It's the answer to what you're going to do today. It's the answer to how motivated you are, and how you feel about yourself. It's the answer to whether you'll distract yourself on social media for hours, whether you'll eat junk food, and what time you get up in the morning. Your imagined Future-Self is the driver of your current reality. It is up to you to develop the ability to imagine better and more expansive visions of your Future-Self. Your current view of your Future-Self is very limited. If you seek learning, growth, and new experiences, you'll be able to imagine a different and better Future-Self than you currently can. It's not only useful to see your Future-Self as a different person from who you are today, but it is also completely accurate. Your Future-Self will not be the same person you are today. They will see the world differently. They'll have had experiences, challenges, and growth you currently don't have. They'll have different goals and priorities. They'll also be in a different world—a world with different cultural values, different technologies, and different challenges.

The Commodore Amiga

Why Anxiety Is Good for You (Even Though It Feels Bad)

Taking Responsibility for Twenty-First Century Challenges

Fix the World

A Handbook for Action and a New Social Contract

Internet for the People

The Future Was Here

INSTANT NATIONAL BESTSELLER The founder of Girls Who Code and bestselling author of Brave, Not Perfect confronts the “big lie” of corporate feminism and presents a bold plan to address the burnout and inequality harming America’s working women today. We told women that to break glass ceilings and succeed in their careers, all they needed to do is dream big, raise their hands, and lean in. But a different story. History shows that 1980s of women left their careers to raise children, and globally women lost over \$800 billion in wages. Fifty-one percent of women say their mental health has declined, while anxiety and depression rates have skyrocketed. In this urgent and rallying call to arms, Reshma Saujanya dismantles the myth of “having it all” and lifts the burden we place on individual women to be primary caregivers, and to work around a system built for and by men. The time has come, she argues, for innovative corporate leadership, government intervention, and sweeping

grounded by what Hurd calls *pragmatic idealism*—a concept forged from enduring American values to achieve what is actually achievable. Hurd takes on five seismic problems facing a country in crisis: the Republican Party’s failure to present a principled vision for the future; the lack of honest leadership in Washington, DC; income inequality that threatens the livelihood of millions of Americans; US economic and military dominance that is no longer guaranteed; and how technological change in the next thirty years will make the advancements of the last thirty years look trivial. Hurd has seen these challenges up close. A child of interracial parents in South Texas, Hurd survived the back alleys of dangerous places as a CIA officer. He carried that experience into three terms in Congress, where he was, for a time, the House’s only Black Republican, representing a seventy-one percent Latino swing district in Texas that runs along 820 miles of the US-Mexico border. As a cyber security executive and innovation crusader, Hurd has worked with entrepreneurs on the cutting edge of technology to anticipate the shockwaves of the future. Hurd, who the *Houston Chronicle* calls “a refreshing contrast to the panderers, petty demagogues, and political provocateurs who reign these days,” draws on his remarkable experience to present “a call to Americans to consider the most contentious issues of our times more holistically” (*The Atlantic*). He outlines how the Republican party can look like America by appealing to the middle, not the edges. He maps out how leaders should inspire rather than fearmonger. He forges a domestic policy based on the idea that prosperity should be a product of empowering people, not the government. He articulates a foreign policy where our enemies fear us and our friends love us. And lastly, he charts a forceful path forward for America’s technological future. We all know we can do better. It’s time to hit “ctrl alt del” and start the American Reboot.

From data breaches to disinformation, a look at the digital revolution’s collateral damage with “practical solutions to a wide-range of tech-related woes” (*TechCrunch*). In this book, a Silicon Valley veteran travels around the world and interviews important decision-makers to paint a picture of how tech has changed our lives—for better and for worse—and what steps we might take, as societies and individuals, to make the future something we can once again look forward to. “A truly important book and the most significant work so far in an emerging body of literature in which technology’s smartest thinkers are raising alarm bells about the state of the Internet, and laying groundwork for how to fix it.”*Fortune* “After years of giddiness about the wonders of technology, a new realization is dawning: the future is broken. Andrew Keen was among the first and most insightful to see it. The combination of the digital revolution, global hyperconnectivity, and economic dysfunction has led to a populist backlash and destruction of civil discourse. In this bracing book, Keen offers tools for righting our societies and principles to guide us in the future.”*Walter Isaacson, New York Times*-bestselling author of *Steve Jobs* and *Leonardo Da Vinci* “Comparing our current situation to the Industrial Revolution, he stresses the importance of keeping humanity at the center of technology.”*Booklist* “Valuable insights on preserving our humanity in a digital world.”*Kirkus Reviews* (starred review)

Lead from the Outside is a necessary guide to harnessing the strengths of being an outsider by Stacey Abrams, one of the most prominent black female politicians in the U.S. Leadership is hard. Convincing others—and often yourself—that you possess the answers and are capable of world-affecting change requires confidence, insight, and sheer bravado. Stacey Abrams’s *Lead from the Outside* is the handbook for outsiders, written with the awareness of the experiences and challenges that hinder anyone who exists beyond the structure of traditional white male power—women, people of color, members of the LGBTQ community, and millennials ready to make a difference. In *Lead from the Outside*, Stacey Abrams argues that knowing your own passion is the key to success, regardless of the scale or target. From launching a company, to starting a day care center for homeless teen moms, to running a successful political campaign, finding what you want to fight for is as critical as knowing how to turn thought into action. Stacey uses her experience and hard-won insights to break down how ambition, fear, money, and failure function in leadership, while offering personal stories that illuminate practical strategies. Stacey includes exercises to help you hone your skills and realize your aspirations. She discusses candidly what she has learned over the course of her impressive career: that differences in race, gender, and class are surmountable. With direction and dedication, being in the minority actually provides unique and vital strength, which we can employ to rise to the top and make real change.

Evil Geniuses

A Future History of Water

What’s the Future and Why It’s Up to Us

The Visionary Life of John von Neumann

The Technological Fix

How to see the future coming and be ready for anything

Seven Ways to Fix the World

Little changes can make a big, big difference! In *The Little Book of Big Change*, psychologist Amy Johnson shows you how to rewire your brain and overcome your bad habits—once and for all. No matter what your bad habit is, you have the power to change it. Drawing on a powerful combination of neuroscience and spirituality, this book will show you that you are not your habits. Rather, your habits and addictions are the result of simple brain wiring that is easily reversed. By learning to stop bad habits at the source, you will take charge of your habits and addictions for good. Anything done repeatedly has the potential to form neural circuitry in the brain. In this light, habits and addictions are impersonal brain wiring problems that result from taking your habitual thinking as truth, and acting on that thinking in the form of doing your habit—over and over. This book offers a number of small changes you can make in your everyday life that will help you stop your bad habit in its tracks. If you want to understand the science behind your habit, make the decision to end it, and commit to real, lasting change, this book will help you to finally take charge of your life—once and for all.

The founder of Architizer.com and practicing architect draws on his unique position at the crossroads of architecture and social media to highlight 100 important buildings that embody the future of architecture. We’re asking more of architecture than ever before; the response will define our future. A pavilion made from paper. A building that eats smog. An inflatable concert hall. A research lab that can walk through snow. We’re entering a new age in architecture—one where we expect our buildings to deliver far more than just shelter. We want buildings that inspire us while helping the environment; buildings that delight our senses while serving the needs of a community; buildings made possible both by new technology and repurposed materials. Like an architectural cabinet of wonders, this book collects the most innovative buildings of today and tomorrow. The buildings hail from all seven continents (to say nothing of other planets), offering a truly global perspective on what lies ahead. Each page captures the soaring confidence, the thoughtful intelligence, the space-age wonder, and at times the sheer whimsy of the world’s most inspired buildings—and the questions they provoke: Can a building breathe? Can a skyscraper be built in a day? Can we 3D-print a house? Can we live on the moon? Filled with gorgeous imagery and witty insight, this book is an essential and delightful guide to the future being built around us—a future that matters more, and to more of us, than ever.

NEW YORK TIMES BESTSELLER • When did America give up on fairness? The author of *Fantasyland* tells the epic history of how America decided that big business gets whatever it wants, only the rich get richer, and nothing should ever change—and charts a way back to the future. “Essential, absorbing . . . a graceful, authoritative guide . . . a radicalized moderate’s moderate case for radical change.”—*The New York Times Book Review* During the twentieth century, America managed to make its economic and social systems both more and more fair and more and more prosperous. A huge, secure, and contented middle class emerged. All boats rose together. But then the New Deal gave way to the Raw Deal. Beginning in the early 1970s, by means of a long war conceived of and executed by a confederacy of big business CEOs, the superrich, and right-wing zealots, the rules and norms that made the American middle class possible were undermined and dismantled. The clock was turned back on a century of economic progress, making greed good, workers powerless, and the market all-powerful while weaponizing nostalgia, lifting up an oligarchy that served only its own interests, and leaving the huge majority of Americans with dwindling economic prospects and hope. Why and how did America take such a wrong turn? In this deeply researched and brilliantly woven cultural, economic, and political chronicle, Kurt Andersen offers a fresh, provocative, and eye-opening history of America’s undoing, naming names, showing receipts, and unsparingly assigning blame—to the radical right in economics and the law, the high priests of high finance, a complacent and complicit Establishment, and liberal “useful idiots,” among whom he includes himself. Only a writer with Andersen’s crackling energy, deep insight, and ability to connect disparate dots and see complex systems with clarity could make such a book both intellectually formidable and vastly entertaining. And only a writer of Andersen’s vision could reckon with our current high-stakes inflection point, and show the way out of this man-made disaster.

As well as being spatial, planning is necessarily also about the future – and yet time has been relatively neglected in the academic, practice and policy literature on planning. Time, in particular the need for longer-term thinking, is critical to responding effectively to a range of pressing societal challenges from climate change to an ageing population, poor urban health to sustainable economic development. This makes the relative neglect of time not only a matter of theoretical importance but also increasing practical and political significance. *A Future for Planning* is an accessible, wide-ranging book that considers how planning practice and policy have been constrained by short-termism, as well as by a familiar lack of spatial thinking in policy, in response to major social, economic and environmental challenges. It suggests that failures in planning often represent failures to anticipate and shape the future which go well beyond planning systems and practices; rather our failure to plan for the longer-term relates to wider issues in policy-making and governance. This book traces the rise and fall of long-term planning over the past 80 years or so, but also sets out how planning can take responsibility for twenty-first century challenges. It provides examples of successes and failures of longer-term planning from around the world. In short, the book argues that we need to put time back into planning, and develop forms of planning which serve to promote the sustainability and wellbeing of future generations.

Why Global Human Flourishing Requires More Oil, Coal, and Natural Gas—Not Less

Let Go, Learn Fast, and Thrive in the Future of Work

We Can Fix Healthcare in America

The Unmaking of America: A Recent History

What the Laws of Biology Tell Us About the Destiny of the Human Species

The Internet Is Not the Answer

The Feedback Fix

Human civilization faces more challenges than ever before. Unless urgent action is taken, there will soon be biting shortages of energy, food and fresh water. Climate change also demands our attention, while conventional economic decision making and mass consumerism are leading us to ruin. The time has therefore come to fix the world. This book is for every chapter cover the interrelated topics of more local living, low energy lifestyles, dematerialization, design for repair, crowdsourcing, more women in authority, and the death of economics. Within a decade, all of these will be common cultural or business practice. *Seven Ways to Fix the World* therefore provides you with the opportunity to understand the rising, by getting ahead of the curve.

From a former senior advisor to Senator John McCain comes an urgent wake-up call about how new technologies are threatening America’s military might. For generations of Americans, our country has been the world’s dominant military power. How the US military fights, and the systems and weapons that it fights with, have been uncontested. That old reality

traditional sources of power are eroding amid the emergence of new technologies and the growing military threat posed by rivals such as China. America is at grave risk of losing a future war. As Christian Brose reveals in this urgent wake-up call, the future will be defined by artificial intelligence, autonomous systems, and other emerging technologies that are to overturn the model of American defense. This fascinating, if disturbing, book confronts the existential risks on the horizon, charting a way for America’s military to adapt and succeed with new thinking as well as new technology. America must build a battle network of systems that enables people to rapidly understand threats, make decisions, and take milita

Examining threats from China, Russia, and elsewhere, *The Kill Chain* offers hope and, ultimately, insights on how America can apply advanced technologies to prevent war, deter aggression, and maintain peace.

A Novel

Zero to One

Defending America in the Future of High-Tech Warfare

Pay Up

The Fed and the Future of Wealth in America

The No-Willpower Approach to Breaking Any Habit