

The New Digital Age: Transforming Nations, Businesses, And Our Lives

With the widespread transformation of information into digital form throughout society I firms and organizations are embracing this development to adopt multiple types of IT to increase internal efficiency and to achieve external visibility and effectiveness ¶ we have now reached a position where there is data in abundance and the challenge is to manage and make use of it fully. This book addresses this new managerial situation, the post-digitalization era, and offers novel perspectives on managing the digital landscape. The topics span how the post-digitalization era has the potential to renew organizations, markets, and society. The chapters of the book are structured in three topical sections but can also be read individually. The chapters are structured to offer insights into the developments that take place at the intersection of the management, information systems and computer science disciplines. It features more than 60 researchers and managers as collaborating authors in 23 thought-provoking chapters. Written for scholars, researchers, students and managers from the management, information systems and computer science disciplines, the book presents a comprehensive and thought-provoking contribution on the challenges of managing organizations and engaging in global markets when tools, systems and data are abundant.

This New York Times bestselling ¶ deep dive into the terms of eight former presidents is chock-full of political hijinks/and déjà vu! (Vanity Fair) and provides a fascinating look at the men who came to the office without being elected to it, showing how each affected the nation and world. The strength and prestige of the American presidency has waxed and waned since George Washington. Eight men have succeeded to the presidency when the incumbent died in office. In one way or another they vastly changed our history. Only Theodore Roosevelt would have been elected in his own right. Only TR, Truman, Coolidge, and LBJ were re-elected. John Tyler succeeded William Henry Harrison who died 30 days into his term. He was kicked out of his party and became the first president threatened with impeachment. Millard Fillmore succeeded esteemed General Zachary Taylor. He immediately sacked the entire cabinet and delayed an inevitable Civil War by standing with Henry Clay's compromise of 1850. Andrew Johnson, who succeeded our greatest president, sided with remnants of the Confederacy in Reconstruction. Chester Arthur, the embodiment of the spoils system, was so reviled as James Garfield's successor that he had to defend himself against plotting Garfield's assassination; but he reformed the civil service. Theodore Roosevelt broke up trusts. Calvin Coolidge silently cooled the Harding scandals and preserved the White House for the Republican Herbert Hoover and the Great Depression. Harry Truman surprised everybody when he succeeded the great FDR and proved an able and accomplished president. Lyndon B. Johnson was named to defend Texas electorally. He led the nation forward on Civil Rights but failed on Vietnam. Accidental Presidents shows that history unfolds in each as well as in life! (The Wall Street Journal) and adds immeasurably to our understanding of the power and limits of the American presidency in critical times.

This book argues that digital globalization is inducing deep and productive transformations, making industrial policy necessary in order to reorientate development towards inclusive and more sustainable growth. The book also demonstrates that industrialization remains an important development process for emerging countries. Regarding the future of jobs, the authors show how the substitution of labour in automation is not inevitable since technology is also complementary to human capital. Policymakers should pay more attention to the new skills that will be required. A particular concern is the rapid change in technology and business compared to institutions which take time to adapt. Territories have an important role to play in order to speed-up institutional adaptation, providing they can act coherently with the other levels of government.

In order to establish and maintain a successful company in the digital age, managers are digitally transforming their organizations to include such tools as disruptive technologies and digital data to improve performance and efficiencies. As these companies continue to adopt digital technologies to improve their businesses and create new revenues and value-producing opportunities, they must also be aware of the challenges of digitalization can present. Business Transformations in the Era of Digitalization is a collection of innovative research on the latest trends, business opportunities, and challenges in the digitalization of businesses. Highlighting a range of topics including business-IT alignment, cloud computing, Internet of Things (IoT), business sustainability, small and medium-sized enterprises, and digital entrepreneurship, this book is ideally designed for managers, professionals, consultants, entrepreneurs, and researchers.

The massive transformations driven by digital technology have begun. The Digital Revolution gives you a complete roadmap for navigating the breathtaking changes happening now and shows you how to succeed. Silicon Valley executive, thought leader, and New York Times best-selling author Indir Sidhu shows how cloud computing, social media, mobility, sensors, apps, big data analytics, and more can be brought together in virtually infinite combinations to create opportunities and pose risks previously unimaginable. You'll learn how digital pioneers are applying connected digital technologies, also known as the Internet of Everything, to dramatically improve financial performance, customer experience, and workforce engagement in fields ranging from healthcare to education, from retail to government. Sidhu combines the practical perspective of practitioners with the extensive experience of experts to show you how to win in the new digital age. He takes you behind the scenes, engaging with business leaders from Apple, Google, Facebook, Cisco, Intel, Amazon, Walmart, Starbucks, RSA, Kaiser, Cleveland Clinic, Intermentum Healthcare, and so on and with academic leaders from Stanford, Yale, Wharton, MIT, Coursera, Khan Academy, and more and reveals their winning strategies and execution tactics for your benefit. Sidhu also discusses the key challenges of privacy, security, regulation, and governance in depth and offers powerful insights on managing crucial ethical, social, cultural, legal, and economic issues that digitalization creates. He shows what the digital revolution will mean for you, both personally and professionally—and how you can win. Learn how you can leverage the digital revolution to Deliver superior customer experiences Improve your organization's financial performance Drive employee productivity, creativity, and engagement Build smart, efficient cities brimming with opportunity Make education more effective and relevant Achieve better health outcomes Make retail compelling, convenient, and profitable Balance privacy with security Protect yourself before, during, and after a cyberattack Accelerate your career and live a better life

Rethink Your Business for the Digital Age

Writing History in the Digital Age

How to Architect Your Business for Sustained Success

Digital Transformation Game Plan

The Five Technological Forces Disrupting Security

Accidental Presidents

Rebuilding Empires examines, through retail giants Best Buy and Target, how big box chains are constructing a new future by utilizing mobile devices, social media, and the Internet, the same technologies that once pushed them to the brink of irrelevance. This book features interviews with industry leaders and experts, including Best Buy CEO Hubert Joly, Target chief marketing officer Jeff Jones, and several other key players in both companies. Bricks and mortar retailing is not dead, and Best Buy shows others how to capitalize on their own physical spaces. Lee shows how showrooming is an asset rather than a liability, how physical space and online space are complementary, and how others can learn from Best Buy's innovations including the Geek Squad, stores within stores, and creating non-traditional partnerships. In a readable narrative format, Journalist Thomas Lee explores how the world's largest consumer electronics retailer is redefining what it means to be a "best buy" in the age of online retailing.

The Five Technological Forces Disrupting Security: How Cloud, Social, Mobile, Big Data and IoT are Transforming Physical Security in the Digital Age explores the major technological forces currently driving digital disruption in the security industry, and what they foretell for the future. The book provides a high-level perspective on how the industry is changing as a whole, as well as practical guidance on how to incorporate these new technologies to create better security solutions. It also examines key questions on how these new technologies have lowered barriers for new entrants in the field and how they are likely to change market dynamics and affect customer choices. Set in the context of one of the early dot.com companies to enter physical security, the narrative is written for professionals from Chief Security Officers and systems integrators to product managers and investors. Explores the five major technological forces driving digital change in commercial security Shows practitioners how to align security strategies with these inevitable changes Examines how the consumerization of security will change the vendor playing field Illustrates how security professionals can leverage these changes in their own careers Provides an adoption scorecard that ranks trends and timelines for impact

The ninth edition of Spanish banking group BBVA's annual review is dedicated to unveiling the new digital business models for twenty-first century companies. Esteemed experts from BBVA, "The Economist," Harvard University, Columbia Business School, Geoffrey Moore Consulting and more, contribute texts in accessible language.

Rethink your business for the digital age. Every business begun before the Internet now faces the same challenge: How to transform to compete in a digital economy? Globally recognized digital expert David L. Rogers argues that digital transformation is not about updating your technology but about upgrading your strategic thinking. Based on Rogers's decade of research and teaching at Columbia Business School, and his consulting for businesses around the world, The Digital Transformation Playbook shows how pre-digital-era companies can reinvent their game plans and capture the new opportunities of the digital world.

Rogers shows why traditional businesses need to rethink their underlying assumptions in five domains of strategy—customers, competition, data, innovation, and value. He reveals how to harness customer networks, platforms, big data, rapid experimentation, and disruptive business models—and how to integrate these into your business model for the future. Rogers illustrates every strategy in this playbook with real-world case studies, from Google to GE, from Airbnb to the New York Times. With practical frameworks and nine step-by-step planning tools, he distills the lessons of today's greatest digital innovators and makes them usable for businesses at any stage. Many books offer advice for digital start-ups, but The Digital Transformation Playbook is the first complete treatment of how legacy businesses can transform to thrive in the digital age. It is an indispensable guide for executives looking to take their firms to the next stage of profitable growth.

"This book analyzes the drivers of digital transformation of businesses by assessing digital transformation success factors in the short, medium and long run, using case studies of digital adoption by companies in different business sectors"---

How Leaders Can Create Value in a New Digital Age

34 Tenets for Masterfully Merging Technology and Business

Grown Up Digital: How the Net Generation is Changing Your World

Leading Digital

The Fourth Industrial Revolution

America and the Rwanda Genocide

Reshaping the Future of People, Nations and Business

SELECTED AS A 2008 BEST BUSINESS BOOK OF THE YEAR BY THE ECONOMIST The Net Generation Has Arrived. Are you ready for it? Chances are you know a person between the ages of 11 and 30. You've seen them doing five things at once: texting friends, downloading music, uploading videos, watching a movie on a two-inch screen, and doing who-knows-what on Facebook or MySpace. They're the first generation to have literally grown up digital—and they're part of a global cultural phenomenon that's here to stay. The bottom line is this: If you understand the Net Generation, you will understand the future. If you're a Baby Boomer or Gen-Xer? This is your field guide. A fascinating inside look at the Net Generation, *Grown Up Digital* is inspired by a \$4 million private research study. New York Times bestselling author Don Tapscott has surveyed more than 11,000 young people. Instead of a bunch of spoiled "screenagers" with short attention spans and zero social skills, he discovered a remarkably bright community which has developed revolutionary new ways of thinking, interacting, working, and socializing. *Grown Up Digital* reveals: How the brain of the Net Generation processes information Seven ways to attract and engage young talent in the workforce Seven guidelines for educators to tap the Net Gen potential Parenting 2.0: There's no place like the new home for the Net Gen How young people and the Internet are transforming democracy Today's young people are using technology in ways you could never imagine. Instead of passively watching television, the "Net Geners" are actively participating in the distribution of entertainment and information. For the first time in history, youth are the authorities on something really important. And they're changing every aspect of our society—from the workplace to the marketplace, from the classroom to the living room, from the voting booth to the Oval Office. The Digital Age is here. The Net Generation has arrived. Meet the future.

The fashion and luxury industries have been well-established for centuries, but the new disruptive digital environment is causing these industries to rethink their business case and adapt their brand offerings for consumers and experiences both online and offline, mixing physical place and digital space: phyigital. This exciting new text, the first on this timely subject, written by an expert author explores the current malaise and offers ways forward through a mixture of research and practice-led examples.

The world of publishing is evolving at an ever-increasing speed, with developments in digital workstreams and products, customer expectation, enriched content curation, and user-generated content becoming commonplace. In *Publishing in the Digital Age: How Business Can Thrive in a Rapidly Changing Environment*, Ross discusses the most significant and recent developments in educational and trade publishing, educational technology, and marketing that has enabled a new generation of content creators to reach more consumers. It is the only book that addresses disruption in the industry head on. Building on the insights from his last book, *Dealing with Disruption: Lessons from the Publishing Industry*, Ross takes a fresh look at the publishing environment and provides the reader with a clear view of how publishing has evolved and how it has benefitted consumers regardless of their preferred medium for accessing knowledge. Through an examination of what has worked and what has not, and with Ross's unique perspective of more than 35 years of publishing success, *Publishing in the Digital Age* presents an indispensable overview of the publishing industry, how it has evolved during the first quarter of the 21st century, and how publishers, content providers, and consumers can benefit from the many options that are available today. With insights from industry leaders, Ross discusses new opportunities on the Web, streaming services, and audio formats. He reviews new publishing platforms and provides a practical guide for content developers to address the knowledge needs of their constituents by giving readers real-life, actionable examples of how best to publish their content consistent with users' purchasing preferences. The book will be of interest to specialists in education: K-12 and higher education, the non-fiction trade, corporate education trainers, and specialist sectors such as scholarly, technical, and medical publishing. It includes clear applications for any business that is undergoing transformation or is forced to make a radical pivot because of sudden environmental changes or market conditions.

One Hundred Days of Silence is an important investigation into the 1994 Rwandan genocide and American foreign policy. During one hundred days of spring, eight-hundred thousand Rwandan Tutsis and sympathetic Hutus were slaughtered in one of the most atrocious events of the twentieth century. Drawing on declassified documents and testimony of policy makers, Jared Cohen critically reconstructs the historical account of tacit policy that led to nonintervention. His analysis examines the questions of what the United States knew about the genocide and how the world's most powerful nation turned a blind eye. The study reveals the ease at which an administration can not only fail to intervene but also silence discussion of the crisis. The book argues that despite the extent of the genocide the American government was not motivated to act due to a lack of economic interest. With precision and passion, One Hundred Days of Silence frames the debate surrounding this controversial history.

Build an agile organizational structure and culture that will enable your company to succeed in a digital age with this practical guide.

Selected Papers from Global Telehealth 2018

How to Survive and Thrive in the Age of Digital Disruption with the Flow Framework

The Real Business of Blockchain

Winning In The Digital Age

How the Digital Revolution is Accelerating Innovation, Driving Productivity, and Irreversibly Transforming Employment and the Economy

Production, Territories and Structural Change

Strategy and Leadership When Algorithms and Networks Run the World

"a provocative new book" -- The New York Times AI-centric organizations exhibit a new operating architecture, redefining how they create, capture, share, and deliver value. Marco Iansiti and Karim R. Lakhani show how reinventing the firm around data, analytics, and AI removes traditional constraints on scale, scope, and learning that have restricted business growth for hundreds of years. From Airbnb to Amazon, Microsoft to Amazon, research shows how AI-driven processes are vastly more scalable than traditional processes, allow massive scope increases, enabling companies to straddle industry boundaries, and create powerful opportunities for learning—to drive ever more accurate, complex, and sophisticated products. When traditional operating constraints are removed, strategy becomes a whole new game, one whose rules and likely outcomes this book will make clear. Iansiti and Lakhani: Present a framework for rethinking business and operating models Explain how "collisions" between AI-driven/digital and traditional/analog firms are reshaping competition, altering the structure of our economy, and forcing traditional companies to rearchitect their operating models Explain the opportunities and risks created by digital firms Describe the new challenges and responsibilities for the leaders of both digital and traditional firms Packed with examples—including many from the most powerful and innovative global, AI-driven competitors—and based on research in hundreds of firms across many sectors, this is your essential guide for rethinking how your firm competes and operates in the Era of AI.

The legendary Silicon Valley entrepreneur examines how both business and government organizations can harness the power of disruptive technologies. Tom Siebel, the billionaire technologist and founder of Siebel Systems, discusses how four technologies—elastic cloud computing, big data, artificial intelligence, and the internet of things—are fundamentally changing how business and government will operate in the 21st century. While this profound and fast-moving transformation can appear daunting to some, Siebel shows how organizations can not only survive, but thrive in the new digital landscape. In this authoritative yet accessible book, Siebel guides readers through the technologies driving digital transformation, and demonstrates how they can strategically exploit their powerful capabilities. He shows how leading enterprises such as Enel, 3M, Royal Dutch Shell, the U.S. Department of Defense, and others are applying AI and IoT with stunning results.

"Leading Digital makes the provocative argument that the next imminent phase of digital technology adoption - driven by the convergence of mobility, analytics, social media, cloud computing, and embedded devices - will make everything that's happened so far look like a prelude. The authors, a trio of highly regarded thought leaders on corporate digital transformation, say changes in the digital realm so far have focused on high tech and media companies - but there's still a whopping 94% of the business economy that needs to change. This book will show them how. George Westerman of MIT, Didier Bonnet of Capgemini Consulting, and Andrew McAfee, also at MIT, say there is opportunity for these businesses to learn from those that have already mastered the digital landscape. Based on a study of more than 400 large, mainstream firms in every industry around the globe, the authors usefully break down how these organizations have used their own digital transformation to gain strategic, competitive advantage. Readers will learn how these digital leaders have transformed their businesses and operations. From Airbnb to GE, from Microsoft to Amazon, research shows how AI-driven processes are vastly more scalable than traditional processes, allow massive scope increases, enabling companies to straddle industry boundaries, and create powerful opportunities for learning—to drive ever more accurate, complex, and sophisticated products. When traditional operating constraints are removed, strategy becomes a whole new game, one whose rules and likely outcomes this book will make clear. Iansiti and Lakhani: Present a framework for rethinking business and operating models Explain how "collisions" between AI-driven/digital and traditional/analog firms are reshaping competition, altering the structure of our economy, and forcing traditional companies to rearchitect their operating models Explain the opportunities and risks created by digital firms Describe the new challenges and responsibilities for the leaders of both digital and traditional firms Packed with examples—including many from the most powerful and innovative global, AI-driven competitors—and based on research in hundreds of firms across many sectors, this is your essential guide for rethinking how your firm competes and operates in the Era of AI.

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From the upheavals of recent national elections to the success of the #MyDressMyChoice feminist movement, digital platforms have already had a dramatic impact on political life in Kenya—one of the most electronically advanced countries in Africa. While the impact of the Digital Age on Western politics has been extensively debated, there is still little appreciation of how it has been felt in developing countries such as Kenya, where Twitter, Facebook, WhatsApp and other online platforms are increasingly a part of everyday life. Written by a respected Kenyan activist and researcher at the forefront of political online struggles, this book presents a unique contribution to the debate on digital democracy. For traditionally marginalised groups, particularly women and people with disabilities, digital spaces have allowed Kenyans to build new communities which transcend old ethnic and gender divisions. But the picture is far from wholly positive. Digital Democracy, Analogue Politics explores the drastic efforts being made by elites to contain online activism, as well as how 'fake news', a failed digital vote-counting system and the incumbent president's recruitment of Cambridge Analytica contributed to tensions around the 2017 elections. Reframing digital democracy from the African perspective, Nyabola's ground-breaking work opens up new ways of understanding our current global online era.

Seven Building Blocks of a Successful Digital Transformation

How Social, Mobile, Cloud and IoT Are Fundamentally Changing the Practice of Physical Security

Transforming Nations, Businesses, and Our Lives

Publishing in the Digital Age

Structures, Processes and Mindsets for the Digital Age

Race Against the Machine

Transforming While Performing

As tech giants and startups disrupt every market, those who master large-scale software delivery will define the economic landscape of the 21st century, just as the masters of mass production defined the landscape in the 20th. Unfortunately, business and technology leaders are woefully ill-equipped to solve the problems posed by digital disruption, half of S&P 500 companies will be replaced in the next ten years. A new approach is needed. In *Project to Product*, Value Stream Network pioneer and technology business leader Dr. Mik Kersten introduces the Flow Framework—a new way of seeing, measuring, and managing software delivery. The Flow Framework will enable you to evolve from project-oriented dinosaur to product-centric innovator that thrives in the Age of Software. If you're driving your organization's transformation at any level, this is the book for you.

The founder and executive chairman of the World Economic Forum on how the impending technological revolution will change our lives We are on the brink of the Fourth Industrial Revolution. And this one will be unlike any other in human history. Characterized by new technologies fusing the physical, digital and biological worlds, the Fourth Industrial Revolution will impact all disciplines, economies and industries - and it will do so at an unprecedented rate. World Economic Forum data predicts that by 2025 we will see: commercial use of nanomaterials 200 times stronger than steel and a million times thinner than human hair; the first transplant of a 3D-printed liver; 10% of all cars on US roads being self-driving.

Defying foreign government orders and interviewing terrorists face to face, a young American tours hostile lands to learn about Middle Eastern youth, and uncovers a subculture that defies every stereotype. In 2004, Jared Cohen embarked on the first of a series of incredible journeys to the Middle East in an effort to understand the spread of Islam among Muslim youth. The result is *Children of Jihad*, a portrait of paradox that probes much deeper than any journalist or pundit ever could. Chosen as one of Kirkus Review's Best Books of 2007, Cohen's account begins in Lebanon, where he interviews Hezbollah members at, of all places, a McDonald's. In Iran, he defies government threats to enter the underground parties, where bootleg liquor, Western music, and the Internet are all easy to access. His risky itinerary also takes him to a Palestinian refugee camp in southern Lebanon, borderlands in Syria, the insurgency hotbed of Mosul, and other front-line locales. At each turn, he observes a culture at an uncanny crossroads. Gripping and revealing, *Children of Jihad* shows us the future through the eyes of those who are shaping it.

'This is the most important - and fascinating - book yet written about how the digital age will affect our world' Walter Isaacson, author of *Steve Jobs* From two leading thinkers, the widely anticipated book that describes a new, hugely connected world of the future, full of challenges and benefits which are ours to meet and harness. The unparalleled collaboration: full of the brilliant insights of one of Silicon Valley's great innovators - what Bill Gates was to Microsoft and Steve Jobs was to Apple, Schmidt (along with Larry Page and Sergey Brin) was to Google - and the Director of Google Ideas, Jared Cohen, formerly an advisor to both Secretaries of State Condoleezza Rice and Hillary Clinton, before has the future been so vividly and transparently imagined. From technologies that will change lives (information systems that greatly increase productivity, safety and our quality of life, thought-controlled motion technology that can revolutionise medical procedures, and near-perfect translation technology that allows us to have more than 100 simultaneous conversations) to the most important future considerations (curating our online identity and fighting those who would do harm with it) to the widespread political change that will transform the globe (through transformations in conflict, increasingly active and global citizenries, a new wave of cyber-terrorism and states operating simultaneously in the physical and digital worlds), this book will be of interest to all those involved in the design and implementation of healthcare solution.

A blueprint for reinventing the core of your business Value in the next phase of the digital era will go to those companies that don't just try digital but also scale it. Digital@Scale examines what it takes for companies to break through the gravitational pull of their legacy organizations and capture the full value of digital. Digging into more than fifty detailed case studies and years of McKinsey experience and data, the authors, along with a group of expert contributors, show how companies can move beyond incremental change to transform the business where the greatest value is generated—at its core. The authors provide practical insights into the three pillars of digital transformations that successfully scale: reinventing the business model, building out a business architecture from the customer back into the organization, and establishing an 'amoeba' IT and organizational foundation that learns and evolves. This is the ideal guide for all leaders who recognize the power and promise of a digital transformation.

Practical advice for redesigning "big, old" companies for digital success, with examples from Amazon, BNY Mellon, LEGO, Philips, USAA, and many other global organizations. Most established companies have deployed such digital technologies as the cloud, mobile apps, the internet of things, and artificial intelligence. But few established companies are designed for digital. This book offers an essential guide for retooling organizations for digital success. In the digital economy, rapid pace of change in technology capabilities and customer desires means that business strategy must be fluid. As a result, the authors explain, business design has become a critical management responsibility. Effective business design enables a company to quickly pivot in response to new competitive threats and opportunities. Most leaders today, however, rely on organizational structure to implement strategy, unaware that structure inhibits, rather than enables, agility and innovation. To succeed in the digital economy, you must be able to identify and deliver innovative customer solutions—and redefine strategy. Digital design, not strategy, is what separates winners from losers in the digital economy. Designed for Digital offers practical advice on digital transformation, with examples that include Amazon, BNY Mellon, DBS Bank, LEGO, Philips, Schneider Electric, USAA, and many other global organizations. Drawing on five years of research and in-depth case studies, the book is an essential guide for companies that want to disrupt rather than be disrupted in the new digital landscape. Five Building Blocks of Digital Business Success Shared Customer Insights Operational Backbone Digital Platform Accountability Framework External Developer Platform

The New Digital Age Transforming Nations, Businesses, and Our Lives Vintage

Business Transformations in the Era of Digitalization

How Great Leaders Transform Their Organizations and Shape the Future

Rebuilding Empires

Digital Luxury

Survive and Thrive in an Era of Mass Extinction

Transforming Industrial Policy for the Digital Age

How the Internet Era is Transforming Politics in Kenya

"**Writing History in the Digital Age** began as a one-month experiment in October 2010, featuring chapter-length essays by a wide array of scholars with the goal of rethinking traditional practices of researching, writing, and publishing, and the broader implications of digital technology for the historical profession. The essays and discussion topics were posted on a WordPress platform with a special plug-in that allowed readers to add paragraph-level comments in the margins, transforming the work into socially networked texts. This first installment drew an enthusiastic audience, over 50 comments on the texts, and over 1,000 unique visitors to the site from across the globe, which inspired the authors to create a significant new volume. To facilitate this new volume, Jack Dougherty and Kristen Nawrotzki designed a born-digital, open-access platform to capture reader comments on drafts and shape the book as it developed. Following a period of open peer review and discussion, the finished product now presents 20 essays from a wide array of notable scholars, each examining (and then breaking apart and reexamining) how digital and emergent technologies have changed the ways that historians think, teach, author, and publish".

Blockchain is transforming business. What's your strategy? Leaders of forward-thinking organizations are exploring how blockchain can transform the way they create and seek value. Whether it's used to streamline multi-party processes, create and trade new assets, or leverage artificial intelligence and the internet of things, blockchain enables entirely new business opportunities. This is just the start. As blockchain becomes more widely adopted, it has the potential to radically change the way companies and societies operate, as transformative a paradigm shift as the launch of the internet. The Real Business of Blockchain is one of the first books on this transformative technology written for business leaders. Authors David Furlonger and Christophe Uzureau—both of Gartner, the world-renowned research and advisory company—will help you: Assess how blockchain will impact your business Explore the value proposition that blockchain offers Make smart near- and mid-term investments Position your organization in a new competitive landscape Timely, visionary, and accessible, The Real Business of Blockchain cuts through the hype and helps you unlock the vast capabilities of this powerful and potentially world-changing technology.

How can businesses transform to achieve competitive advantage in a digital-enabled world? How can managers and leaders create a culture that supports lasting change through these transformations? Building the Agile Business through Digital Transformation is an in-depth guide for all those needing to better understand, implement and lead digital transformation in the workplace. It sets aside traditional thinking and outdated strategies to explain what steps need to be taken for an organization to become truly agile, embed innovation and develop talent to succeed. This majorly revised second edition of Building the Agile Business through Digital Transformation contains new material on the culture and mindset challenges of shifting at scale from linear to agile working, and using data effectively in organizational decision-making. Full of practical advice, examples and real-life insights from organizations at the leading edge of digital transformation including Airbnb, Amazon and Google, this book is an essential guide to driving success by becoming an agile and digital native business.

Outlines a transformational vision of a connected world, drawing on expertise to address questions regarding power balances, the relationship between privacy and security, and the role of technology in combating or enabling terrorism. "An incredibly useful and valuable guidebook to the new consumer economy. Buy it. Learn from it. Succeed with it."—Jeff Jarvis, author of "What Would Google Do." This is the stuff that every business and nonprofit needs to embrace if they're going to succeed in a changing world."--Vivian Schiller, CEO of NPR With clear analysis and practical frameworks, this book provides a strategic guide that any business or nonprofit can use to succeed in the digital age. Marketing expert David Rogers examines how digital technologies—from smartphones to social networks—connect us in frameworks that transform our relationships to business and each other. To thrive today, organizations need new strategies—strategies designed for customer networks. Rogers offers five strategies that any business can use to create new value: ACCESS—be faster, be easier, be everywhere, be always on ENGAGE—become a source of valued content CUSTOMIZE—make your offering adaptable to your customer's needs CONNECT—become a part of your customers' conversations COLLABORATE—involve your customers at every stage of your enterprise Rogers explains these five strategies with over 100 cases from every type and size of business—from shoes to news, and software to healthcare. In "The Network Is Your Customer," he shows: How Apple harnessed a host of collaborators to write apps for its iPhone How IBM designed a videogame to help sell its enterprise software How Ford Motors inspired an online community to build brand awareness for its new Fiesta...and countless other cases from consumer, b2b, and nonprofit categories. The book outlines a process for planning and implementing a customer network strategy to match "your" customers, "your" business, and "your" objectives—whether you need to drive sales, to enhance innovation, to reduce costs, to gain customer insight, or to build breakthrough products and services. Because today, whatever your goals and whatever your business, the network is your customer.

Building the Agile Business through Digital Transformation

Agile Transformation

One-hundred Days of Silence

Transforming Politics and Policy in the Digital Age

Transforming Brands and Consumer Experiences

The Digital Transformation Playbook

The Digital Helix

Wall Street Journal Bestseller *Thrive in the Digital Age* Digital transformations are everywhere: business to business, business to consumer, and even government to citizens. Digital transformation promises a bridge to a digital future, where organizations can thrive with more fluid business models and processes. Less than 20% of organizations are getting digital transformations right, but these digitally transformed organizations can deliver twice as fast as other organizations, cut OPEX by over 30%, and have seen a near-immediate doubling in brand value. The power to act faster and do it better than before sits at the heart of truly digitally transformed organizations. In *The Digital Helix*, authors Michael Gale and Chris Arons explain the specifics of digitally transforming your organization—from the role of the digital-explorer leader in using information to move better and faster to shifts in sales, marketing, communications and leadership, product development, and service and support. *The Digital Helix is a practical guide to bringing all the key functions together and includes guidance on developing a digital culture from the ground up—making it part of your company's DNA—and the mindset tools needed to bring your organization into the digital-first age. Creating this digital-first DNA for your organization will allow you to not only embrace the digital age but thrive in it.*

Nitin presents compelling insights from his vast experience-at firms like McKinsey and Fidelity and digital natives like Flipkart and Incedo, on how enterprises can win in the Digital Age. Digital is a mega-trend of our times, which has gone well beyond technology and customer experience changes and requires a complete overhaul of the business model and organizational design and the mind-sets of professionals. Such a large and complex change is not easy to manage, and enterprises often lose their way in their digital transformation attempts. Many tried and tested principles are being turned on their head, leaving enterprises bewildered. Nitin brings clarity to the transformation process, breaking it down into seven building blocks and presenting how best to master them. Nitin also tells business leaders and young professionals how they can realize the amazing opportunities the digital age offers them while also keeping their minds centered and their hearts purposeful.

The Digital Age is having a broad and profound impact on companies and entire industries. Rather than simply automate or embed digital technology into existing offerings, your business needs to rethink everything. In this practical book, three ThoughtWorks professionals provide a game plan to help your business through this transformation, along with technical concepts that you need to know to be an effective leader in a modern digital business. Chock-full of practical advice and case studies that show how businesses have transitioned, this book reveals lessons learned in guiding companies through digital transformation. While there's no silver bullet available, you'll discover effective ways to create lasting change at your organization. With this book, you'll discover how to: Realign the business and operating architecture to focus on customer value Build a more responsive and agile organization to deal with speed and ambiguity Build next generation technology capability as a core differentiator

Two world-renowned strategists detail the seven leadership imperatives for transforming companies in the new digital era. Digital transformation is critical. But winning in today's world requires more than digitization. It requires understanding that the nature of competitive advantage has shifted—and that being digital is not enough. In Beyond Digital, Paul Levinand and Matt Mani from StrategyX, PwC's global strategy consulting business, take readers inside twelve companies and how they have navigated through this monumental shift: from Philips's reinvention from a broad conglomerate to a focused health technology player, to Cleveland Clinic's engagement with its broader ecosystem to improve and expand its leading patient care to more locations around the world, to Microsoft's overhaul of its global commercial business to drive customer outcomes. Other case studies include Adobe, Citigroup, Eli Lilly, Hitachi, Honeywell, Indtlex, Komatsu, STC Pay, and Titan. Building on a major new body of research, the authors identify the seven imperatives that leaders must follow as the digital age continues to evolve: Reimagine your company's place in the world Embrace and create value via ecosystems Build a system of privileged insights with your customers Make your organization outcome-oriented Invert the focus of your leadership team Relivent the social contract with your customers Disrupt your own business Together, these seven imperatives comprise a playbook for how leaders can define a bolder purpose and transform their organizations.

Digital technology and the Internet have greatly affected the political realm in recent years, allowing citizens greater input and interaction in government processes. The mainstream media no longer holds all the power in political commentary. Transforming Politics and Policy in the Digital Age provides an updated assessment of the implications of technology for society and the realm of politics. The book covers issues presented by the technological changes on policy making and offers a wide array of perspectives. This publication will appeal to researchers, politicians, policy analysts, and academics working in e-government and politics.

Project to Product

The Playbook You Need to Transform Your Company
How Best Buy and Other Retailers are Transforming and Competing in the Digital Age of Retailing
Social Research in the Digital Age
Designed for Digital
The Network Is Your Customer
Digital @ Scale
An innovative and accessible guide to doing social research in the digital age The rapid spread of social media, smartphones, and other digital wonders enables us to collect and process data about human behavior on a scale never before imaginable, offering entirely new approaches to core questions about social behavior. Bit by Bit is the key to unlocking these powerful methods. In this authoritative and accessible book, Matthew Salganik explains how the digital revolution is transforming the way social scientists observe behavior, ask questions, run experiments, and engage in mass collaborations. Featuring a wealth of real-world examples and invaluable advice on how to tackle the thorniest ethical challenges, Bit by Bit is the essential guide to doing social research in this fast-evolving digital age.
Five Strategies to Thrive in a Digital Age
Digital Transformation
A Practical Guide to Being Digital
The New Digital Age
Beyond Digital
The Digital Revolution
How Business Can Thrive in a Rapidly Changing Environment