Philip Kotler Giuseppe Stigliano

REDEFINING REDEFINING

10 Guiding Principles for a Post-Digital World

WILEY

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"In the intricate realm of fashion and luxury retail, where challenges encompass shifting consumer expectations, technological advancements, and evolving regulations, Giuseppe and Philip's book serves as a navigational compass for retailers. Their ten steadfast principles offer illuminating guidance amidst the ever-changing landscape of consumer behaviour, technology, competition, and societal influences. This book is not just about thriving; it's about adapting to shape the future of retail."

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"In a post-digital era, with customer journeys spanning numerous digital and physical touchpoints, the role each of these interactions must be distinctive and strategically planned. This book provides valuable perspectives for managers aiming to design a resilient retail marketing strategy for the future."

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"In challenging times, companies often shift their focus to short-term financial outcomes in order to safeguard their market share. However, this approach can cause them to lose sight of a fundamental element—the human beings they are designed to serve. The guiding principles outlined by Philip and Giuseppe serve as an effective inspiration for leaders and managers, helping them strike a balance between financial results and the long-term sustainability of their business while maintaining a human-centred approach."

Mauro Porcini, SVP & Chief Design Officer at PepsiCo

"I had the pleasure of hosting Professor Stigliano in my class during the preparation phase of this book. My students and I had the opportunity to explore the first version of the 10 BEs strategic framework and were truly impressed by its capacity to address managerial priorities while upholding clarity, focus, and immediate applicability. I believe *Redefining Retail* is a significant and valuable addition to the marketing literature."

Thomaï Serdari, Clinical Associate Professor of Marketing, NYU Stern School of Business

"This world needs companies that focus on maximizing the longevity of the products they make while preserving the moral dignity of all the stakeholders involved in their operations. This book excels at motivating business leaders to adopt fresh guiding principles to harmonize ethics and profitability."

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"The modern consumer goes beyond the limitations of in-store, mobile, digital, and virtual experiences, surpassing the traditional boundaries of marketing. This book offers managers 10 insightful guiding principles to understand consumers with a more comprehensive and holistic perspective."

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"People all over the world require companies to seamlessly merge offline and online, to be personal, diverse and inclusive, to understand and respect the cultural nuances of different markets. In such a complex landscape, this book and its guiding principles represent a beacon for the business community."

Sandro Veronesi, Founder & President of Calzedonia Group (Calzedonia, Intimissimi, Tezenis, Falconeri, Signorvino).

"Luxury department stores have been part of the retail landscape for generations. The 10 guiding principles presented in this book offer invaluable insights that can empower these iconic establishments to sustain their relevance."

Michael Ward, General Manager, Harrods

REDEFINING RETAIL

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10 Guiding Principles for a Post-Digital World

PHILIP KOTLER
GIUSEPPE STIGLIANO

WILEY

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Introduction: Change Is the Only Constant

When we thought we had all the answers, all of a sudden, all the questions changed.

—Mario Benedetti, Uruguayan journalist, novelist, and poet (1920–2009)

It is not news that change is inevitable. Indeed, we know from the sixth-century BC Greek philosopher Heraclitus that "the only constant in life is change." However, the speed, depth, and breadth of the transformation triggered by digital technology, accelerated by the pandemic, and exacerbated by the volatility of the macroeconomic context qualifies as an undeniable paradigm shift. The business community has long used the acronym VUCA—volatile, uncertain, complex, and ambiguous—to describe the state of flux that has replaced the sense of certainty, stability, and familiarity that people had previously been used to.1 However, another acronym more aptly captures the times we live in today—BANI: brittle, anxious, nonlinear, and incomprehensible—coined in 2016 by Jamais Cascio, an American anthropologist, futurist, and author. The term BANI emphasizes even more the folly of relying on the concept of stability. In the words of Cascio: "It is a framework to articulate the increasingly commonplace situations in which simple volatility or complexity are insufficient lenses through which to understand what's taking place. Situations in which conditions aren't simply unstable, they're chaotic. In which outcomes aren't simply hard to foresee, they're completely unpredictable. Or, to use the particular language of these frameworks, situations where what happens isn't simply ambiguous, it's incomprehensible." De facto, the future is no longer a marginal optimization of the past; instead, it's a constantly changing scenario evolving at an unprecedented speed. Case in point: in 2022 the editors of the *Collins English Dictionary* chose as their word of the year *permacrisis*, defined as an "an extended period of instability and insecurity."

This scenario poses a critical threat to private and public organizations and undermines their ability to plan their own future. Macroeconomic assumptions and geopolitical certainties that have held for decades have all been dramatically shaken. We can no longer maintain that borders should be inviolable, rough material will be available at reasonable cost, manufacturing can be delocalized in most convenient parts of the world, supply chains will be stable, energy supply is granted, inflation will be contained, and global GDP will be sustained by emerging economies. In The Age of Discontinuity: Guidelines to Our Changing Society, Peter F. Drucker—unanimously celebrated as the father of management—was among the first authors to call attention to the impossibility of predicting the future in a context where the forward projection of current trends risks taking us nowhere or, even worse, to the wrong place.4

In such an unpredictable scenario, how can managers share with shareholders an accurate forecast, deliver predictable results, and meet customers' needs better than the competition? The short answer is they can't. Or at least

they can't if they use the same playbook they've always relied on. The problem is that no one currently at the helm of an organization or leading a team has been trained for instability. Actually, the opposite is true. Managers are trained to achieve economies of scale, scope, and learning in a relatively stable context that allows maximal profit margin and return on investment. Most training courses don't teach how to deal with extreme volatility. The only solution is to do what the new normal requires: develop a flexible approach, learn by doing, and follow new guiding principles that are natively designed for this world and thus are inherently adaptive. Paraphrasing Drucker, the only way to decode this complexity is to understand the profound nature of its underlining discontinuities.

Retail: A Different Perspective

Starting from when Mesopotamian tribes invented the practice of bartering in 6000 BC, the logic at the basis of commerce has been a value exchange between two counterparts. The buyer can be either the end-user of the product or an intermediary that will resell to a third party. We typically refer to these two scenarios as B2C (Business to Customer) and B2B (Business to Business), and retailing is unequivocally associated to the former. In fact, the term "retail" refers to the sale of goods, services, or experiences from individuals or businesses to end users. Retailers are in the business of acquiring goods from wholesalers, manufacturers, or other retailers and then selling them to final consumers for a profit. As a consequence, B2C and B2B companies have historically adopted very different operating models and organizational structures. B2B players

didn't directly interact with consumers and didn't need to have stores—so, rather than having to maintain large sales and marketing budgets, they were able to focus on sourcing, production, and logistics. B2C players, on the other hand, needed to excel in crafting customer experience, since the ability to increase the perceived quality of what people buy determines success—so they focused on branding, customer service, marketing communications, and promotions. Consumer companies like Coca-Cola, Estée Lauder, Procter & Gamble, or Unilever have traditionally operated as a sort of hybrid—functioning in both the B2B realm by utilizing distributors and retailers to reach end consumers, and embracing a strong B2C orientation through their marketing efforts.

However, the digital transformation we experienced during the two consecutive waves that we refer to as Retail 3.0 and Retail 4.0 (more on both soon) challenged this dichotomy and role of all players involved in the process. For 8,000 years—with the exception of mail order—to be a retailer one needed to physically interact with a customer, whether in a traditional market, in the street, or in a brickand-mortar location. But when Amazon and eBay were founded, in 1994 and 1995, respectively, the world of commerce changed. Presence and localization were unbundled for the first time—one doesn't need to go somewhere to effectively be there. From that moment onward, a retailer could be also a pure digital player or even a "consumer" who decides to trade with their peers. And in the following two decades, the exponential acceleration of technology amplified this opportunity for newcomers so much that it posed strategic challenges to the established companies. The ubiquity of commerce—combined with the

unprecedented possibility for potentially the vast majority of the world's population accessing products and services, regardless of location—redefined the competitive land-scape. For the first time it was possible for manufacturers and any B2B firms to explore the market on their own—bypassing all intermediaries and interacting directly with the final consumers. We refer to this shift as B2Cization. A process through which a business or organization that traditionally operates in a B2B context borrows strategies commonly associated with B2C interactions. This can involve incorporating customer-centric approaches, building or reinforcing a marketing department, investing in customer-relationship management, public relations, and other forms of direct engagement with end users, similar to how B2C companies interact with consumers.

An immediate application of this new possibility is a strategy called D2C (Direct to Consumer), a business model in which a company (e.g., a manufacturer) sells its output directly to consumers without intermediaries such as retailers or wholesalers. Although this approach allows companies to acquire first-party data and insights and have more control over their brand, customer experience, and distribution, it is a double-edged sword, as we will discuss later in the book. Though it has great potential, it also disrupts the existing dynamic of the market and poses critical threats to established business practices, calling for different operations, more structured marketing efforts essentially, all the variables of a different business model. What is relevant at this juncture is the fact that a huge number of companies not engineered to manage relationships with end-users were forced to restructure their organization and develop new skills. How can you sell something to an empowered and connected customer if you don't improve your brand image, have at least an e-commerce website, customer service, and a social media presence? And even if you decide not to sell but only to nurture your brand and perhaps build a community on a social media platform, how can you manage the interactions with a broader audience (compared to the sole industry professionals) if you don't develop specific B2C capabilities?

Ultimately, businesses need to contend with the fact that in a connected world—where digital channels are pervasive, and customers are tech-savvy and empowered—the line between B2B and B2C is inexorably blurring.

This is a critical point, since it calls even more conservative B2B players to develop an entirely new skillset rather than counting on intermediaries to manage the interaction with the final user. Since the Internet enables any consumer to publicly call into question any company, we clearly need to rewrite the definitions of "retail" and "retailer." Established retailers must also reckon with the fact that it can be relatively easy for newcomers to set up a D2C model—leaving incumbents scrambling to compete. Depending on the degree of B2Cization, efforts include consolidating the value chain, reengineering their processes, hiring employees with different competencies, reinventing their operating model—even redefining their organizational culture. (We will discuss this topic in detail in Chapter 13, and offer multiple means to address this cogent problem.)

There are two essential points to be made here: (1) today, a retailer can be defined as any entity that deals with a final customer (or client)—in a certain sense, pure B2B companies no longer exist in a connected world; and

(2) the principles that guide B2C companies should be studied, absorbed, and applied by B2B companies as well. This book is designed to provide all companies—regardless of size, industry, or location—a flexible playbook with which to navigate the complexity of the post-digital world.

Post-Digital: When Hype Meets Reality

Despite the fact that various cataclysms—such as wars, natural disasters, and, indeed, pandemics—have shaped the human experience over time, more often than not we assisted to progressive transformations. In other words, the future is built *with* the past, not *on* the past. For example, although we use far less paper than we did before digitization, paper books, newspapers, and magazines are still widely used. Though streaming and cloud storage is the new normal, many still store files in physical devices, and record companies still release DVDs and even vinyl. Yes, e-commerce is growing steadily, but brick-and-mortar stores will always exist. In other words, as new products and formats find their footing, the once-dominant formats lose relevance, but they don't disappear overnight—or at all. Though when we say ours is a "post-digital" age, that doesn't mean we're entering an era where everything we know about digital will be surpassed by something different. We use this term to refer to the beginning of a maturity phase: where hype meets reality. One in which people, institutions, and companies develop a more mature relationship with what was previously seen (even just a couple of decades earlier) as a disruptive technological revolution. In the post-digital age, we take that disruption for granted and focus on the creation of a new reality.

Needless to say, the COVID-19 pandemic globally accelerated this transition. Businesses and markets alike were forced to adapt to restricted mobility and hence relied (even) more heavily on digital. And many reluctant companies were forced to stop procrastinating and engage in drastic digitalization to avoid going out of business. At the beginning of 2020, concepts like social commerce, voice commerce, and virtual reality were considered futuristic by many consumers; today, they are an integral part of the commerce fabric.

Of course this phenomenon is not new. Every time markets get disrupted by new technologies and competitors, the vast majority of legacy companies struggle to keep up. They are simply not prepared to leverage the same transformative innovation that the new players natively embrace. Azeem Azhar in the book The Exponential Age: How Accelerating Technology Is Leaving Us Behind and What to Do About It, refers to the current version of this phenomenon as an "exponential gap," the chasm between new forms of technology—along with the fresh approaches to business, work, politics, and civil society the technology brings about—and the corporations, employees, politics, and wider social norms that get left behind.⁵ The exponential pace at which technologies are being invented and scaled, all while they are decreasing in price and increasing in availability, exacerbates the gap and widens the gulf between tech and society. Our existing rules around market power, monopoly, competition, and tax became obsolete if not anachronistic vis-à-vis the gigantic size of ecosystem companies like Alphabet, Apple, Amazon, or Meta. Existing laws and employment practices don't align with the new expectations of workers. The current structure of the

market in many sectors, including retail, is such that both regulators and managers feel more inadequate than ever.

But, again, that's nothing new; when a new paradigm arises, those prospering in the previous one have always needed to reinvent themselves to avoid extinction—whether we're talking about the entire supply chain built around salt from when the Egyptians first used it to preserve food in 2000 BC or the 22-century business of candlemaking being disrupted following the development of electricity. Information technology is a General Purpose Technology (GPT), which, as defined by economists Richard Lipsey and Kenneth Carlaw, can affect an entire economy and has the potential to drastically alter societies through its impact on pre-existing economic and social structures.⁶ Other examples include steam engines, railways, cars, and, of course, computers.

Our assumption is that we are today at one of those crossroads that determines the beginning of a new era one built with the previous one but also with the potential to lead to a very different scenario. The peculiarity is that contemporary GPTs are exponentially more powerful, hence their transformative impact might be astonishing. In their book Marketing 5.0: Technology for Humanity, authors Philip Kotler, Hermawan Kartajaya, and Iwan Setiawan argue that this new wave has been made possible by the maturity of six enablers: (1) the huge increase in computing power, (2) open-source software that constantly improves thanks to the collaboration of people and companies all over the world, (3) the widespread diffusion of the Internet, (4) cloud computing in the form of shared access to software and storage, (5) the ubiquity of mobile devices, and (6) ready access to big data.⁷



Fig. 0.1 The six enablers of next tech. (Source: Kotler et al., Adapted from *Marketing 5.0*, 2021)

In addition, these technologies are more prone to combination than are those of the past, which creates a mutually reinforcing cycle that will redefine the world as we know it. This brings us to the essential question: Given that the transformation triggered by the mix of these technologies is at this point the connecting tissue of the new normal, how can established companies, retailers, and consumer brands survive and thrive in a post-digital world?

We argue that we are beyond the hyperbolic initial phase where positions tend to be polarized—we're entering the maturity stage. All the technological innovations described have been around for decades. It's time for markets and companies to face reality and take a full inventory of this new era. For example, consider the luxury electric-vehicle company Tesla. At the beginning of 2022 Tesla had reached yet another milestone: with a market value that exceeded \$1.2 trillion, it left its competition in its wake. But just one year later, Tesla had dropped well behind, valued at less than one-third of what it had been previously. As noted in *The Economist*, "the main reason for the market's recalibration of Tesla's prospects is a dawning realization that the company is a new-generation carmaker . . . not a tech company."8 Similarly, after the hype of the metaverse, Meta, the fiercest advocate of the new immersive virtual world, had to face reality and pivot after having lost \$13.7 billion on Reality Labs in 2022. And even companies like Google, Microsoft, and Amazon, had to accept that, although their business models are inherently more in line with the new status quo, they are not exempt from the pressure exerted by inflation, recession, and a more generalized economic slowdown.

Maturity should also have led the business community to the full understanding that digital transformation is first and foremost a cultural shift. If companies want to properly achieve it, it is not enough to simply "digitalize" (to use a word processor instead of pen and paper and send emails instead of letters); they need to holistically embrace a new modus operandi. Based on our analysis of the most successful digital transformations of the past decade, as well as our hundreds of conversations with top executives worldwide, we conclude that the majority of this effort cannot be achieved through technology. Digital transformation must be effected by people. This means coaching, training, and upskilling and reskilling the workforce as an indispensable prerequisite, combined with reorganizing the reporting

lines, reviewing the incentive structure, updating KPIs, and developing new ways of working. These are all necessary conditions to unlocking the full potential of whatever technological innovation one hopes to bring to an organization. Technology is only as good as its weakest link, and its weakest link usually includes its users.

Finally, maturity means accepting that just because you *can*, that doesn't mean you *should*. In some cases a complete digital transformation may not be the most suitable option, as some companies may lack the necessary resources to undertake a sustainable transformation. Perhaps they're too small, or too siloed; perhaps their leadership isn't entirely on board or lack the right mindset.¹⁰ In those cases, the solution simply sits somewhere else.

For example, a company might decide to transform their obsolete business and operating model into a specific value proposition, without any technological upgrade. Imagine a fishmonger forgoing e-commerce and embracing its brick-and-mortar location—offering customers the marine equivalent of a niche product range. Or, say a fashion house decides to invest in traditional ateliers to deliver very personalized human-to-human service to selected high-spending customers. As Marcello Pace—the chief executive officer (CEO) of Pittarosso, a leading Italian shoe retailer with more than 200 stores in Europe told us: "Embracing digitalization is certainly important for our business, but we need to be careful when allocating our resources, as most of our clients still have a relatively linear and mainly analogue customer journey. It'd be a big mistake assuming that they would want to shift to online too rapidly. The challenge in our case is to keep the current business model while simultaneously testing new communication and sales channels, getting ready for the next generation of customers."¹¹

For some the solution may reside in adopting a hybrid approach, leveraging digital in different ways depending on the service line or the product category. Simon Fox—CEO of the publishing and art fair group Frieze, and former CEO of the British newspaper publisher Reach—shared such a scenario with us:

It's important to understand the difference between product digitalization and leveraging digital channels to discover, learn about or buy physical products. Digitalization is when the product itself becomes digital—such as a music album moving from a CD to digital file. Whereas using a digital platform to discover a physical product requires a different set of supply chain skills, it's important to deeply understand customer needs. For example, in the books category Children, Cooking and Art books are still much preferred in their physical form whilst fiction is often preferred as a digital download to a Kindle or other device. So, it's all about understanding the customer journey, choosing the channel mix, and understanding the purpose of every purchase. 12

In summary, this new phase of maturity calls for accepting that we have evolved beyond the "digitalize or die" mentality that marked the beginning of the twenty-first century. In this phase, companies can avoid the mistakes born of either taking on too much transformation (from the fear of missing out) or of taking on too little (from sheer head-in-the-sand denial).

This scenario determines a new horizon for people and companies—one in which we should take for granted that advanced information technology is a *conditio sine*

qua non for the new normal. The future of commerce is at the intersection of a plethora of critical technologies such as Artificial Intelligence (AI), the Internet of Things (IoT), Machine Learning (ML), Virtual Reality (VR), Augmented Reality (AR), Natural Language Processing (NLP), Vocal Interfaces (VI), Blockchain, Non-Fungible-Tokens (NFT), and the Metaverse. Before the COVID-19 pandemic, all these technologies were at least a dozen years away from becoming mainstream; now they constitute the fabric of the new normal. As such, the implications for retailers, manufacturers, and consumer brands are profound.

How We Got to Retail 5.0

Retail 5.0 will be enabled by the technological convergence described in the previous paragraph. But before we dig into the details of this new realm, let's retrace the evolution of the previous four phases. To do this, we benefit from the framework offered in McKinsey & Company's report "Retail 4.0: The Future of Retail Grocery in a Digital World," written by Parag Desai, Ali Potia, and Brian Salsberg. And it's important to keep this in mind: although the different waves triggered a sequence of tectonic shifts in the world of retail, the new never replaced the old.

Retail 0.0: The Origins of Commerce

As noted earlier, we can argue that retail commerce was born in Mesopotamia in 6000 BC, when our ancestors started bartering or trading services or goods without using currency. Since then, many other civilizations all over the world adopted the practice, until it was replaced in