

shapeways out of business

Introduction:

Is Shapeways Out of Business? The rumors swirling around the popular 3D printing service Shapeways have left many creators and customers wondering about its future. This comprehensive guide explores the current state of Shapeways, addressing concerns about its closure and providing insights into the company's ongoing operations and potential future. We'll delve into recent events, examine the challenges faced by the company, and assess its viability moving forward.

Article Outline:

- I. Shapeways' Recent History and Challenges:
 - A. Acquisition by MSC Industrial Direct
 - B. Shift in Business Model and Focus
 - C. Impact of Economic Downturns on Demand
- II. Addressing the "Shapeways Out of Business" Rumors:
 - A. Fact-Checking News and Social Media Speculation
 - B. Current Operational Status: Production, Shipping, and Customer Support
- III. Shapeways' Future Prospects:
 - A. Potential for Restructuring and Growth
 - B. Competition in the 3D Printing Market
 - C. Long-Term Sustainability and Innovation
- IV. Alternatives to Shapeways for 3D Printing:
 - A. Other Online 3D Printing Services
 - B. Local 3D Printing Options

Article Body:

Shapeways' Acquisition by MSC Industrial Direct

In 2022, Shapeways, a prominent name in online 3D printing, was acquired by MSC Industrial Direct Co., Inc. This acquisition marked a significant turning point for the company, shifting its trajectory and potentially influencing its long-term viability. While the acquisition itself didn't signal an immediate shutdown, it did raise questions about future operational strategies and resource allocation.

Shift in Business Model and Focus Under New Ownership

Following the acquisition, Shapeways experienced a noticeable shift in its business model and strategic focus. MSC Industrial Direct, primarily focused on industrial supplies, might prioritize certain aspects of Shapeways' operations over others. This could potentially affect pricing strategies, material availability, and the overall customer experience.

The Economic Impact on Shapeways' Demand

Recent economic downturns have significantly impacted the demand for 3D printing services across various sectors. This decreased demand, coupled with the changes resulting from the acquisition, may have contributed to the circulating rumors about Shapeways' closure. The reduced market demand presents challenges to Shapeways' profitability.

Debunking the "Shapeways is Out of Business" Myth

Despite widespread speculation fueled by online forums and social media, Shapeways is not currently out of business. While it has undergone significant changes, the company continues to operate, offering its 3D printing and manufacturing services. However, it's crucial to always verify information from reliable sources before drawing conclusions.

Shapeways' Operational Status: A Current Assessment

Currently, Shapeways is actively producing and shipping orders, maintaining customer support channels, and continuing its online operations. While some service adjustments or limitations may exist, the company's core business functions remain in operation. Staying updated through official Shapeways channels provides the most accurate information.

Exploring Shapeways' Potential for Future Growth

Despite the challenges, Shapeways retains significant potential for future growth and restructuring. Under MSC Industrial Direct's umbrella, the company may benefit from access to new resources, strategic partnerships, and expanded market reach within the industrial sector. Focusing on niche markets and technological advancements could revitalize its position.

The Competitive Landscape of the 3D Printing Industry

Shapeways operates in a highly competitive 3D printing market. Numerous other online and local 3D printing services exist, offering diverse technologies, materials, and pricing structures. Navigating this competition requires strategic innovation and a strong emphasis on customer satisfaction and service.

Ensuring Shapeways' Long-Term Sustainability

Shapeways' long-term sustainability depends on its ability to adapt to market changes, innovate its technologies, and build a sustainable business model. Focusing on efficiency, streamlining operations, and expanding into profitable niche markets will be crucial for sustained success. Investment in research and development will be key to keeping up with advancements.

Identifying Alternatives to Shapeways

While Shapeways remains operational, understanding alternative 3D printing services is vital. Many other online platforms offer similar capabilities, including different printing methods, material options, and pricing models. Local 3D printing bureaus also offer personalized services for smaller projects.

Exploring Other Online 3D Printing Services

Several reputable online 3D printing services compete with Shapeways. These offer varying strengths and weaknesses, including different technologies (SLA, SLS, FDM), material selection, and production capabilities. Researching these options ensures diverse alternatives depending on your specific requirements.

Locating Local 3D Printing Solutions

Local 3D printing bureaus provide another avenue for accessing 3D printing capabilities. These offer personalized services, potential for faster turnaround times, and options for direct consultation and collaboration, particularly for smaller or more complex projects.

Conclusion:

While rumors of Shapeways being out of business have circulated, the company remains operational. However, its future hinges on strategic adaptation to a challenging market. Understanding the complexities of the 3D printing industry and considering alternative options is crucial for both existing and prospective customers. Shapeways' success ultimately depends on its capacity to innovate and thrive in a competitive landscape.

Frequently Asked Questions (FAQs):

Is Shapeways still shipping orders? Yes, Shapeways currently continues to process and ship orders.
Is Shapeways closing down permanently? Currently, there are no official announcements indicating a permanent closure.

What are some alternatives to Shapeways? Several other online and local 3D printing services exist, offering various technologies and capabilities.

What happened to Shapeways? Shapeways was acquired by MSC Industrial Direct in 2022, leading to changes in its business model and strategic focus.

Is it safe to place an order with Shapeways? As long as the company is actively operating and accepting orders, it is generally safe to proceed. However, always review current customer reviews and feedback.

Related Keywords:

Shapeways, 3D printing, Shapeways closure, Shapeways out of business, 3D printing services, online 3D printing, MSC Industrial Direct, 3D printing alternatives, Shapeways future, Shapeways acquisition, additive manufacturing, rapid prototyping, 3D printing companies, Shapeways reviews.

shapeways out of business: The Rise of 3D Printing United States. Congress. House. Committee on Small Business, 2014

shapeways out of business: Strategic Innovation Liisa Välikangas, Michael Gibbert, 2015-09-11 GET TO THE FUTURE FIRST! LEVERAGE STRATEGIC NOVELTY (SN) TO TRANSFORM AND DOMINATE YOUR MARKET Become an “outlier organization”: recognize huge opportunities in novelty, and act fast and first Listen for the tremors already building beneath your markets Learn from winning “outlier” business models, organizational forms, markets, products, and services Today, the companies that rise rapidly to dominance are the outliers. They’re radically novel where it matters: whether in business models, products, services, or some other key driver of value. Strategic Innovation reveals how to think like these vanguard organizations—and become one of them. You’ll discover how to borrow the lenses and insights of companies operating right at the edge of conventional industry dynamics and boundaries...where opportunities are underdefined, predictions unstable, and the greatest opportunities exist. Using linked case studies and a proven three-step methodology, the authors guide you through uncovering Strategic Novelty (SN) with explosive potential...executing quickly... and learning and tweaking relentlessly to amplify your impact. If you keep doing what everyone else is doing, you may succeed—but not greatly, and not for long. If you want to create, transform, and dominate your market, you need to think and act like an outlier. Learn how. Now. Before someone does it to you. Right now, all around you, there’s an explosion of new business models, new product/service categories, and new organizational forms. It’s a veritable Cambrian Explosion of business life, led by outlier organizations you’ve never even heard of. Many will remain practically invisible to the incumbents in their markets...until they suddenly explode into dominance. What do they share? A fundamental commitment to Strategic Novelty (SN). Now, in Strategic Innovation, leading innovation strategists Liisa Välikangas and Michael Gibbert show you how to leverage SN to become your industry’s winning disruptor. You’ll master SN through case studies from leading outlier organizations in areas ranging from 3D printing to crowd financing and resource-constrained innovation. Each case is original, previously unpublished, and based at least in part on the authors’ direct experiences. Through these cases, you’ll explore how each company’s story is playing out: sometimes in failure, but often in massive success. You’ll discover why incumbents rarely notice outliers in time, and how to keep it from happening to you. Perhaps most valuable of all, the authors help you extrapolate the likely impact of any novelty, so you can tell the difference between promising opportunities and those destined to fail.

shapeways out of business: Fabricated Hod Lipson, Melba Kurman, 2013-01-22 Fabricated tells the story of 3D printers, humble manufacturing machines that are bursting out of the factory and into schools, kitchens, hospitals, even onto the fashion catwalk. Fabricated describes our emerging world of printable products, where people design and 3D print their own creations as easily as they edit an online document. A 3D printer transforms digital information into a physical object by carrying out instructions from an electronic design file, or 'blueprint.' Guided by a design file, a 3D printer lays down layer after layer of a raw material to 'print' out an object. That's not the whole story, however. The magic happens when you plug a 3D printer into today's mind-boggling digital technologies. Add to that the Internet, tiny, low cost electronic circuitry, radical advances in materials science and biotech and voila! The result is an explosion of technological and social innovation. Fabricated takes the reader onto a rich and fulfilling journey that explores how 3D printing is poised to impact nearly every part of our lives. Aimed at people who enjoy books on business strategy, popular science and novel technology, Fabricated will provide readers with practical and imaginative insights to the question 'how will this technology change my life?' Based

on hundreds of hours of research and dozens of interviews with experts from a broad range of industries, Fabricated offers readers an informative, engaging and fast-paced introduction to 3D printing now and in the future.

shapeways out of business: The Messy Middle Scott Belsky, 2018-10-02 NATIONAL BESTSELLER NAMED ONE OF THE MOST INSPIRING BOOKS OF 2018 BY INC. NAMED ONE OF THE BEST STARTUP BOOKS OF ALL TIME BY BOOKAUTHORITY The Messy Middle is the indispensable guide to navigating the volatility of new ventures and leading bold creative projects by Scott Belsky, bestselling author, entrepreneur, Chief Product Officer at Adobe, and product advisor to many of today's top start-ups. Creating something from nothing is an unpredictable journey. The first mile births a new idea into existence, and the final mile is all about letting go. We love talking about starts and finishes, even though the middle stretch is the most important and often the most ignored and misunderstood. Broken into three sections with 100+ lessons, this no-nonsense book will help you: • Endure the roller coaster of successes and failures by strengthening your resolve, embracing the long-game, and short-circuiting your reward system to get to the finish line. • Optimize what's working so you can improve the way you hire, better manage your team, and meet your customers' needs. • Finish strong and avoid the pitfalls many entrepreneurs make, so you can overcome resistance, exit gracefully, and continue onto your next creative endeavor with ease. With insightful interviews from today's leading entrepreneurs, artists, writers, and executives, as well as Belsky's own experience working with companies like Airbnb, Pinterest, Uber, and sweetgreen, The Messy Middle will outfit you to find your way through the hardest parts of any bold project or new venture.

shapeways out of business: Inflection Point Scott Stawski, 2015-08-27 Today, a hurricane is forming, and businesses are headed straight into it. This hurricane is arising from the convergence of several enormous trends in information technology, including cloud, mobility, Software as a Service, and Big Data. In *Inflection Point*, Scott Stawski shows how to harness these fierce winds of change, put them at your back, and sail towards greater competitiveness and customer value. Stawski explains the strategic implications of today's new technology paradigms, helping you reshape strategy to embrace and profit from them. You'll discover how technology and other factors are driving a radical new round of disintermediation, reintermediation, and disruption-and what that means to you and your company. Stawski shows how to go beyond inadequate incremental improvements, dramatically reducing IT spend and virtually eliminating IT capital expenditures. One meaningful step at a time, you'll learn how to transform Operational IT into both a utility and a true business enabler, bringing new speed, flexibility, and focus to what really matters: your true core competencies. BUILD A CONTINUAL TRANSFORMATION ENVIRONMENT THAT'S READY FOR ANYTHING Focus on high-value core competencies, not fixed assets or unchanging processes CONSUME IT THE WAY YOU CONSUME ELECTRICITY Stop running data centers, buying software, and managing applications-forever! LEVERAGE THE CLOUD'S SIMPLICITY WITHOUT LOSING CONTROL OR SECURITY Use standards and governance to maximize cloud benefits with minimal risk HARNESS THE PRECIOUS ASSET YOU MUST ALWAYS KEEP CLOSE: DATA Build data-centric operations to deliver the right knowledge, right now, wherever it's needed

shapeways out of business: 3D Printing for Product Designers Jennifer Loy, James Novak, Olaf Diegel, 2023-03-17 3D Printing for Product Designers closes the gap between the rhetoric of 3D printing in manufacturing and the reality for product designers. It provides practical strategies to support the adoption and integration of 3D printing into professional practice. 3D printing has evolved over the last decade into a practical proposition for manufacturing, opening up innovative opportunities for product designers. From its foundations in rapid prototyping, additive manufacturing has developed into a range of technologies suitable for end-use products. This book shows you how to evaluate and sensitively understand people, process, and products and demonstrates how solutions for working with additive manufacturing can be developed in context. It includes a practical, step-by-step plan for product designers and CEOs aimed at supporting the successful implementation of 3D printing by stakeholders at all levels of a manufacturing facility,

tailored to their stage of technology integration and business readiness. It features a wide range of real-world examples of practice illustrated in full colour, across industries such as healthcare, construction, and film, aligning with the strategic approach outlined in the book. The book can be followed chronologically to guide you to transform your process for a company, to meet the unique needs of a specific client, or to be used as a starting point for the product design entrepreneur. Written by experienced industry professionals and academics, this is a fundamental reference for product designers, industrial designers, design engineers, CEOs, consultants, and makers.

shapeways out of business: 201 Great Ideas for Your Small Business Jane Applegate, 2011-04-08 Completely revised and updated edition of this very popular and successful small business book The first edition of 201 Great Ideas for Your Small Business was hailed by management guru and author Tom Peters as Brilliantly researched. Brilliantly written. A gem of priceless value on almost every page. Read. Inhale. Absorb. Great Stuff! In this completely updated third edition of 201 Great Ideas for Your Small Business, renowned small-business expert and consultant Jane Applegate shares new, powerful, creative, simple, and proven approaches for building a better small business. Details how business owners can use online marketing and social networking more effectively Offers timely strategies for thriving in challenging economic times Includes scores of real-life success stories and all-new interviews with small-business owners, experts, and VIP's including Guy Kawasaki, Kay Koplovitz, and Michael Bloomberg It may be small, but your business is a big deal to you, your customers, and employees. 201 Great Ideas provides lively, practical strategies to help you manage, grow, and promote your business.

shapeways out of business: Billboard , 2012-01-07 In its 114th year, Billboard remains the world's premier weekly music publication and a diverse digital, events, brand, content and data licensing platform. Billboard publishes the most trusted charts and offers unrivaled reporting about the latest music, video, gaming, media, digital and mobile entertainment issues and trends.

shapeways out of business: The Entrepreneur's Business Guide: From a Startup Approach Austin C. Eneanya, 2018-09-24 The entrepreneur's business guide is a step-by-step start-up business book that addresses business from the start-up phase to ideally the developmental stage. This is a startup business book. This book is a start-up CEO field guide book to scaling up your business, this start-up manual will help you understand what steps to take:1) Change of mentality between the business world and the employment world conventional way of starting up a business.2) How to develop a business idea and convert it into a business plan3) Franchise business model and tips, you need to know before choosing a franchised firm.4) Outsourcing business model with more than 50 business start-up ideas you can pick from to start up your own business5) Network marketing approach for start-up building from the ground up6) Learn how to manage and troubleshoot your business sales as a start-up or as an already growing brand.

shapeways out of business: International Perspectives on Business Innovation and Disruption in Design Robert DeFillippi, Alison Rieple, Patrik Wikström, 2016-09-30 The third volume of the International Perspectives on Business Innovation and Disruption book series focuses on the role of design innovation in transforming industry practice. An international cast of scholars and practitioners examine how design innovation is impacting the creation of new business models, innovative forms of service delivery, multinational innovation practices, the role of aesthetics and psycho-spatial dynamics in fostering innovation, and the types of design capabilities found in the most innovative businesses worldwide. Theoretically, many of the chapters focus upon design thinking and conceptualize design as a user centered, empathic and participative practice that allows diverse stakeholders to creatively contribute to business innovation.

shapeways out of business: Instant Profits Guide To Passive Income Success Hillary Scholl, 2018-11-16 What to Expect From Passive Income Passive income is what a lot of people think of as 'living the dream'. If you're earning a passive income, that means that you're making money from a website, a digital product or an affiliate product that you previously set-up. Now you can sit back and relax while the money comes pouring in! But is it really like that? Are you really heading for a life-time of making money while you relax on beautiful yachts? This is Not a Get a Rich Quick

Scheme! Maybe. But the first thing to acknowledge is that this is in no way a 'get rich quick' scheme. This is not a method you can use to make money without putting in the equivalent amount of work and time up-front. You are still working for your income, the only difference is that you've done this work 'up-front' as it were. The other thing to recognize is that this takes a lot of time and a lot of trial and error. In the vast majority of cases, it will take time, work and a lot of patience to eventually get to achieve the best on the Return of Investment for your venture. If you start your passive income business model thinking that you'll be able to quit your day job right away, then you should expect to be very disappointed. The best way to think about passive income, is as a good way to generating multiple extra revenues to your existing source of income. Did you have a chance to look at the guide to building multiple streams of passive income yet? Inside, you get everything you need to start getting big results and building passive income streams extremely quickly... Although creating a passive income is pretty simple, you need a good guide to help you get started and show the RIGHT WAY to get the results you're looking for... To successfully build a life-changing passive income, you must focus on the details, like... Finding the right market to focus on Choosing the passive income methods that are best for you Getting money flowing quickly How to scale up to a SIX FIGURE income while you sleep Although you could figure all of this out on your own... ..it could take you a lot of time, trial and error, spinning your wheels and frustration... That's why we offer you on right track with ; - Instant Profits Guide to Passive Income Success More importantly, once you start making this money and you enjoy making that much, you'll find that it starts to increase. If you don't get quickly frustrated and give up on your passive businesses, then they will grow over time and start to make more and more money. That's how you successfully grow your passive income and it's what will eventually allow you to give up your day job. Endless Scalability The other great thing about passive income models is that they are endlessly scalable. Because you aren't trading man-hours for money, that means there's no limit to how many times you can repeat the same business model over and over again. Making a profit from selling an ebook on Kindle? Then why not make another? And another? And another? This way, you can multiply your sales over and over again. And eventually, you're almost sure to land on that 'big hit' that will be your real cash cow. It takes time, it takes patience and it takes luck. But it's worth it!

shapeways out of business: The Next Production Revolution Implications for Governments and Business OECD, 2017-05-10 This publication examines the opportunities and challenges, for business and government, associated with technologies bringing about the "next production revolution". These include a variety of digital technologies (e.g. the Internet of Things and advanced robotics), industrial...

shapeways out of business: *Getting the Most Out of Makerspaces to Create with 3-D Printers* Nicki Peter Petrikowski, 2014-07-15 3-D printing allows for the creation of nearly any type of object, from an entire house to a human organ. Now with makerspaces, collaborative engineering workspaces, virtually anyone can utilize these printers to make anything they can dream up. This title shows young people just how. With information on where to find makerspaces in their local community to the latest types of 3-D printers available, this resource grabs the interest of engineering-minded students and sets them on course to excel in STEM classes. This book also includes examples of interesting beginner projects to create and print at a makerspace.

shapeways out of business: *Digital Transactions in Asia* Adrian Athique, Emma Baulch, 2019-03-07 This book presents a comprehensive overview of transactional forms of the digital across the Asian region by addressing the platforms and infrastructures that shape the digital experience. Contributors argue that each and every encounter mediated by the digital carries with it a functional exchange, but at the same time each transaction also implies an exchange based on social relationships for the digital age. In capturing the digital revolution through case studies of economic, informational, and social exchanges from across the larger Asian region, the book offers a richly contextualized and comparative account of the pervasive nature of the digital as both a medium for action and a medium of record.

shapeways out of business: *Infinite Possibility* B. Joseph Pine, Kim C. Korn, 2011-08-01

Discover how to provide experiences for your customers that combine the real with the virtual. Joseph Pine and Jim Gilmore's classic *The Experience Economy* identified a seismic shift in the business world: to set yourself apart from your competition, you need to stage experiences—memorable events that engage people in inherently personal ways. But as consumers increasingly experience the world through their digital gadgets, companies still only scratch the surface of technology-infused experiences. So Pine and coauthor Kim Korn show you how to create new value for your customers with offerings that fuse the real and the virtual. Think of the Xbox Kinect, which combines virtual video games with a powerful physical dimension—you play by moving your own body; new apps that, when you point your smartphone camera at a real street, overlay digital information about the scene onto the image; and virtual dashboards that track the real world, moment by moment. Digital technology offers limitless opportunities—you really can create anything you want—but real-world experiences have a richness that virtual ones do not. So how can you use the best of both? How do you make sense of such infinite possibility? What kinds of experiences can you create? Which ones should you offer? Pine and Korn provide a profound new tool geared to exploring and exploiting the digital frontier. They delineate eight different realms of experience encompassing various aspects of Reality and Virtuality and, using scores of examples, show how innovative companies operate within and across each realm to create extraordinary customer value. Follow them out onto the digital frontier to discover the opportunities that abound for your business. "This book will inspire out-of-the-box thinking for anyone looking to do it differently or better. Infinite Possibility is a must-read and a great vision for technology intersecting with our five senses to create experiences consumers will want." —Gary Shapiro, President and CEO, Consumer Electronics Association "Pine and Korn take you on an amazing journey from Reality to Virtuality and stop at all the best corners along the way. Infinite Possibility provides an extremely robust framework to help you grasp the concepts and gives practical guidance on how any organization can make it happen right now." —Chris Parker, Senior Vice President and CIO, LeasePlan Corporation

shapeways out of business: Global Innovation Management J. Christopher Westland, 2017-09-16 This is an exciting new edition of a core textbook that explores innovation management from a global perspective. Innovation management is increasingly significant, both as an academic discipline and as an integral part of the way businesses seek to change and grow. However the key factors behind successful innovation and the process by which innovation is turned into profit in the global arena remain largely undefined. The new edition provides a unique answer to these questions and offers a step-by-step guide to innovation strategy development, taking into account the global context in which businesses today operate. Written by a highly experienced instructor, this is an ideal companion for undergraduate students of innovation as well as postgraduate and MBA students taking modules with an innovation component. New to this Edition: - Completely rewritten and restructured to explore in more depth how innovative ideas are identified and strategized in an increasingly globalized world - Fully updated and extended case studies on world-leading companies - Increased attention to commercialized innovation, including factors such as intellectual property laws, technology acceleration and the competition for venture capital and finance - Coverage of new topics such as open innovation and service innovation - Expanded coverage of the tools and methods needed to understand financial gain and risk

shapeways out of business: Beginning Google Sketchup for 3D Printing Sandeep Singh, 2011-07-30 The age of 3D printing and personal fabrication is upon us! You've probably heard of the incredibly sophisticated, yet inexpensive 3D printers that can produce almost any creation you give them. But how do you become part of that revolution? Sandeep Singh takes you through the skills you need to learn and the services and technologies you need to know—explaining what 3D printing is, how it works, and what it can do for you. You'll find yourself rapidly prototyping and learning to produce complex designs that can be fabricated by online 3D printing services or privately-owned 3D printers—in your hands in no time. Beginning Google SketchUp for 3D Printing starts by explaining how to use SketchUp and its plug-ins to make your design products. You will learn how to present and animate 3D models, and how to use Google Earth and 3D Warehouse to sell and market

your 3D models. You'll also catch a glimpse of the 3D printing's future so you can plan ahead while mastering today's tools. Beginning Google SketchUp for 3D Printing is the perfect book for 3D designers, hobbyists, woodworkers, craftspeople, and artists interested in the following: Designing in 3D using SketchUp Using the online 3D printing pipeline Animating SketchUp 3D models Becoming familiar with rapid prototyping technology Navigating new 3D and personal fabrication technologies Working with Google Earth and 3D Warehouse with confidence Welcome to the era of 3D printing and personal fabrication!

shapeways out of business: *Annual Report on the Activity of the Committee on Small Business* United States. Congress. House. Committee on Small Business, 2014

shapeways out of business: Technology Management Dilek Cetindamar, Robert Phaal, 2017-09-16 This is an exciting and innovative core textbook that focuses on the micro-level analysis of TM as a dynamic capability. Now in its second edition and fully updated throughout, it systematically addresses the major tools and techniques needed for businesses to successfully conduct TM activities. Arguing that there is no single best way to manage technology in a company and there is no mechanistic route to success, this accessible handbook provides a wealth of resources designed to increase the dynamic capability of an organisation. Written by a highly experienced team of authors from the Universities of Sabanci and Cambridge, Technology Management is the perfect companion for undergraduate and postgraduate students on a variety of business, management and engineering degree courses. It is also suitable for practitioners seeking to progress their professional development and industry knowledge.

shapeways out of business: Leadership and Web 2.0 Grady McGonagill, Tina Doerffer, 2011-09-30 Some compare the evolving Web to the revolution of the Gutenberg press. How does the Web shape the role and understanding of leadership? What are key challenges and opportunities? What mindsets, skills and knowledge are necessary? The Leadership Implications of the Evolving Web, provides and analyzes over 300 pioneer examples from the private, public and non-profit sector in Germany, Europe and the US. A new leadership paradigm seems to be emerging with an inexorable shift away from one-way, hierarchical, organization-centric communication toward two-way, network-centric, participatory, and collaborative leadership styles. Which requirements and trends, which opportunities and key challenges are emerging for leadership? Aim of the study is to enable managers from all sectors to anticipate changes and proactively take advantage of opportunities that are emerging. (Target group for this publication are people in leadership positions in organizations across all sectors - from managers in executive and supervisory boards, operations, human resources to academics and practitioners, advisers and policymakers. The Study Leadership & Web 2.0 has been presented by authors Grady McGonagill, ED and Tina Doerffer, MPA amongst others at the International Leadership Academy in Boston (2010).

shapeways out of business: Organizations and Social Networking: Utilizing Social Media to Engage Consumers Li, Eldon Y., 2013-05-31 The modern business landscape demands that organizations maintain an online presence to network with their customers and investors. Therefore, understanding the link between social media and e-business is an important first step in cultivating these internet-based relationships. Organizations and Social Networking: Utilizing Social Media to Engage Consumers provides a broad investigation into the use of social technologies in business practices through theoretical research and practical applications. This book explores the opportunities and challenges brought about by the advent of various 21st century online business web tools and platforms, presenting professionals and researchers in e-business, social marketing, online collaborative communities, and social analytics with cutting-edge information and technological developments to implement in their own enterprises. This book is part of the Advances in Marketing, Customer Relationship Management, and E-Services series collection.

shapeways out of business: Make: 3D Printing Anna Kaziunas France, 2013-11-19 The 3D printing revolution is well upon us, with new machines appearing at an amazing rate. With the abundance of information and options out there, how are makers to choose the 3D printer that's right for them? MAKE is here to help, with our Ultimate Guide to 3D Printing. With articles about

techniques, freely available CAD packages, and comparisons of printers that are on the market, this book makes it easy to understand this complex and constantly-shifting topic. Based on articles and projects from MAKE's print and online publications, this book arms you with everything you need to know to understand the exciting but sometimes confusing world of 3D Printing.

shapeways out of business: Bring Your Idea to Life with 3D Printing CJ Isakow, 2014-01-09 3D printing has been around since the 1980s. It's only been in recent years, though, that it's become accessible to the majority of citizens. This technological leap forward has the power to unleash an explosion of creativity and innovation as well as free small, independent entrepreneurs to bring their ideas to life in a quick and cost-effective way. It's still one of the best kept secrets, though. Until now. CJ Isakow unleashes the power of 3D printing in this addition to his Do It Within Help book series. A quick, simple ebook that highlights the impact of 3D printing on innovation and some simple steps that any entrepreneur or interested individual can follow to take their concept from an image in their mind to reality within a matter of weeks. If you are constantly envisioning ideas for new products but haven't done anything about them because of the labor or cost, with *Bring Your Idea to Life with 3D Printing*, you have no excuse anymore. Step up and learn what 3D printing is and how it will transform your life.

shapeways out of business: Socio-Legal Aspects of the 3D Printing Revolution Angela Daly, 2016-05-20 Additive manufacturing or '3D printing' has emerged into the mainstream in the last few years, with much hype about its revolutionary potential as the latest 'disruptive technology' to destroy existing business models, empower individuals and evade any kind of government control. This book examines the trajectory of 3D printing in practice and how it interacts with various areas of law, including intellectual property, product liability, gun laws, data privacy and fundamental/constitutional rights. A particular comparison is made between 3D printing and the Internet as this has been, legally-speaking, another 'disruptive technology' and also one on which 3D printing is partially dependent. This book is the first expert analysis of 3D printing from a legal perspective and provides a critical assessment of the extent to which existing legal regimes can be successfully applied to, and enforced vis-à-vis, 3D printing.

shapeways out of business: Applications for 3D Printing Kristin Thiel, 2017-12-15 3D printers are getting ever more complex. This book looks at all the different ways they can be used to make things for home, business, art, or industry.

shapeways out of business: 3D Printing Cultures, Politics and Hackerspaces Leandros Savvides, 2021-10-26 This book appreciably contributes to growing debates within Science and Technology Studies concerned with cultural politics, the emergence of citizen science and civil society interventions in shaping technology. By drawing on fieldwork data, Savvides examines the burgeoning 3D printing culture in Hackerspaces, Makerspaces and Fab Labs.

shapeways out of business: The Decentralized and Networked Future of Value Creation Jan-Peter Ferdinand, Ulrich Petschow, Sascha Dickel, 2016-05-14 This book identifies, analyzes and discusses the current trends of digitalized, decentralized, and networked physical value creation by focusing on the particular example of 3D printing. In addition to evaluating 3D printing's disruptive potentials against a broader economic background, it also addresses the technology's potential impacts on sustainability and emerging modes of bottom-up and community-based innovation. Emphasizing these topics from economic, technical, social and environmental perspectives, the book offers a multifaceted overview that scrutinizes the scenario of a fundamental transition: from a centralized to a far more decentralized system of value creation.

shapeways out of business: 3D Printing Design Francis Bitonti, 2019-07-11 To work with the materials of tomorrow, design students across visual arts disciplines need to understand the cutting edge of today. Whether you're modelling in interiors, designing in fashion or constructing for interiors, in your work or as part of a final project, 3D Printing design is an encouraging guide to additive manufacturing within design disciplines. Francis Bitonti gives an insider's view from his design studio on how 3D printing is already shaking up the industry, and where it's likely to go next. Complete with interviews from designers, business owners and 3D-print experts throughout, Bitonti

considers whether 3D body scans mean couture for all, how rapid prototyping can change your design method and if 3D printing materials can enhance medical design, amongst other areas of this emerging method of manufacture. This is inspirational reading for the designers of tomorrow.

shapeways out of business: *Handbook of Research on Consumption, Media, and Popular Culture in the Global Age* Ozgen, Ozlen, 2019-05-15 The mass production and diversification of media have accelerated the development of popular culture. This has started a new trend in consumerism of desiring new consumption objects and devaluing those consumption objects once acquired, thus creating a constant demand for new items. Pop culture now canalizes consumerism both with advertising and the marketing of consumerist lifestyles, which are disseminated in the mass media. The Handbook of Research on Consumption, Media, and Popular Culture in the Global Age discusses interdisciplinary perspectives on media influence and consumer impacts in a globalizing world due to modern communication technology. Featuring research on topics such as consumer culture, communication ethics, and social media, this book is ideally designed for managers, marketers, researchers, academicians, and students.

shapeways out of business: Proceedings of the 7th World Conference on Mass Customization, Personalization, and Co-Creation (MCPC 2014), Aalborg, Denmark, February 4th - 7th, 2014 Thomas D. Brunoe, Kjeld Nielsen, Kaj A. Joergensen, Stig B. Taps, 2014-01-28 The MCPC 2014 is a multi-track conference featuring a combination of high profile keynotes with expert talks, panel discussions, paper sessions, workshops, receptions, and much more. While it is devoted to sharing and discussing the latest research in the field, the MCPC conference has a strong focus on real life applications. Since its beginning, the MCPC conference has had an equal share of participants, practitioners and academics/researchers. This makes the MCPC conference truly unique among many conferences. It strives to connect MCPC thinkers, first movers, entrepreneurs, technology developers, and researchers with people applying these strategies in practice. Twenty years ago Mass Customization was acknowledged as the "New Frontier in Business Competition". Ever since, industry has been applying the concept and researchers have developed the topic into a well-established research area and businesses have formed new strategies. More knowledge, methods and technologies are available now than ever before. Along with general Mass Customization topics, this conference addresses Mass Customization from a historical perspective, looking at both mass customization in the past 20 years and towards the new frontiers in the 20 years to come. This book presents the latest research from the worldwide MCPC community bringing together the new thoughts and results from various disciplines within the field.

shapeways out of business: *The Management of Additive Manufacturing* Mojtaba Khorram Niaki, Fabio Nonino, 2017-12-26 This book introduces readers to additive technology and its application in different business sectors. It explores the fundamental impact additive has on technology, particularly on operations, innovation, supply chains, the environment and customer relations. Subsequently, on the basis of a broad survey of the best technology adopters, it offers advice on how to enhance business value by implementing the technology in different industrial and commercial environments. Additive manufacturing (AM) is a new area of manufacturing that has already brought about phenomenal changes to industry and business models. It affects nearly all aspects of the managerial and organizational thinking that was applied to conventional manufacturing. Currently, the technology is being adopted in manufacturing areas that involve high-value products with complex geometries, and small to medium production volumes. It boosts the productivity of new product development processes by slashing costs, reducing time and promoting creativity and innovativeness. Further, it shrinks supply chains by bringing firms closer to their customers. This unique book offers abundant empirical and practical evidence confirming the value of this new technology.

shapeways out of business: Craftspeople and Designer Makers in the Contemporary Creative Economy Susan Luckman, Jane Andrew, 2020-09-14 This open access book explores the experience of working as a craftsperson or designer maker in the contemporary creative economy.

The authors utilise evidence from the only major empirical study to explore the skills required and the challenges facing contemporary makers in an increasingly crowded marketplace. Drawing upon 180 interviews with peak organisations, established and emerging makers, and four years of fieldwork across Australia, this book offers a unique insight into the motivations informing those who seek to make an income from their craft or designer maker practice, as well as the challenges and opportunities facing them as they do so at this time of renewed interest internationally in the artisanal and handmade. Offering a rich and deep collection of real-life experiences, this book is aimed both at an academic and practitioner audience.

shapeways out of business: Uberworked and Underpaid Trebor Scholz, 2016-12-27 This book is about the rise of digital labor. Companies like Uber and Amazon Mechanical Turk promise autonomy, choice, and flexibility. One of network culture's toughest critics, Trebor Scholz chronicles the work of workers in the sharing economy, and the free labor on sites like Facebook, to take these myths apart. In this rich, accessible, and provocative book, Scholz exposes the uncaring reality of contingent digital work, which is thriving at the expense of employment and worker rights. The book is meant to inspire readers to join the growing number of worker-owned platform cooperatives, rethink unions, and build a better future of work. A call to action, loud and clear, *Uberworked and Underpaid* shows that it is time to stop wage theft and crowd fleecing, rethink wealth distribution, and address the urgent question of how digital labor should be regulated and how workers from Berlin, Barcelona, Seattle, and São Paulo can act in solidarity to defend their rights.

shapeways out of business: 3D Printing For Dummies Richard Horne, 2023-10-10 Print out whatever you can dream up 3D Printing For Dummies is an easy reference for anyone new to the process of taking a digital file and turning it into an object in the real world. (Pretty amazing stuff, right?) It's also a handy guide for more experienced users looking to learn the latest and greatest in additive manufacturing. Updated for the latest generation of machines and materials, this book walks you through creating models and printing 3D objects. You'll get the scoop on the impact of these versatile machines in production and manufacturing, reuse and recycling, intellectual property design controls, and more. It's an exciting time to get into 3D printing, and this friendly Dummies guide is here to help you do it. Wrap your mind around the technology of 3D printing Understand how 3D printing is transforming industries Get an intro to making your own digital models Consider the pros and cons of 3D printing for your hobby or business needs 3D Printing For Dummies is a perfect resource for anyone interested in learning about and taking advantage of 3D printing technology.

shapeways out of business: 3D Printing, Intellectual Property and Innovation Rosa Maria Ballardini, Marcus Norrgård, Jouni Partanen, 2016-04-24 3D printing (or, more correctly, additive manufacturing) is the general term for those software-driven technologies that create physical objects by successive layering of materials. Due to recent advances in the quality of objects produced and to lower processing costs, the increasing dispersion and availability of these technologies have major implications not only for manufacturers and distributors but also for users and consumers, raising unprecedented challenges for intellectual property protection and enforcement. This is the first and only book to discuss 3D printing technology from a multidisciplinary perspective that encompasses law, economics, engineering, technology, and policy. Originating in a collaborative study spearheaded by the Hanken School of Economics, the Aalto University and the University of Helsinki in Finland and engaging an international consortium of legal, design and production engineering experts, with substantial contributions from industrial partners, the book fully exposes and examines the fundamental questions related to the nexus of intellectual property law, emerging technologies, 3D printing, business innovation, and policy issues. Twenty-five legal, technical, and business experts contribute sixteen peer-reviewed chapters, each focusing on a specific area, that collectively evaluate the tensions created by 3D printing technology in the context of the global economy. The topics covered include: • current and future business models for 3D printing applications; • intellectual property rights in 3D printing; • essential patents and technical standards in additive manufacturing; • patent and bioprinting; • private use and 3D

printing; • copyright licences on the user-generated content (UGC) in 3D printing; • copyright implications of 3D scanning; and • non-traditional trademark infringement in the 3D printing context. Specific industrial applications – including aeronautics, automotive industries, construction equipment, toy and jewellery making, medical devices, tissue engineering, and regenerative medicine – are all touched upon in the course of analyses. In a legal context, the central focus is on the technology's implications for US and European intellectual property law, anchored in a comparison of relevant laws and cases in several legal systems. This work is a matchless resource for patent, copyright, and trademark attorneys and other corporate counsel, innovation economists, industrial designers and engineers, and academics and policymakers concerned with this complex topic.

shapeways out of business: Winning Opportunities Raphael H. Cohen, 2012-04 This book finally gives innovators an alternative to the painful writing of business plans. Not only an alternative but also a more effective, faster and easier way to convince investors and decision-makers: the Opportunity Case is a more user-friendly way of analyzing and presenting a project, which has been quickly adopted by many multinational corporations, public sector organizations as well as start-ups. It also addresses a central problem in existing businesses: many people have good ideas but very few of these innovations are actually implemented. The content of this book proposes the first practical process that has been demonstrated to boost innovation by up to 56%. Winning Opportunities presents the IpOp Model that outlines in a very concrete and down-to-earth way, the core process of innovation that successful entrepreneurs and intrapreneurs use, even unconsciously. The model acts as a simple hands-on guide for innovators who want to increase their chances of success. This structured and user-friendly roadmap helps innovators turn an idea into a tangible opportunity, outline measurable deliverables, learn how to address all the key issues critical to the success of their project, and identify early in the process whether an opportunity is worth pursuing. To illustrate its concepts, a large number of real-life examples are included as inspiration to the reader. Nespresso's strategy is used throughout the book to demonstrate each key step of the IpOp Model. It is the first time in print one can read about the strategy that shaped the fascinating success story of Nespresso, a \$3 billion business with double-digit annual growth. Both Nespresso and the IpOp Model were developed in Switzerland, which was recently ranked No. 1 in innovation worldwide. Besides helping start-up initiators, the IpOp Model, as best practice for innovation, improves and complements the existing selection of innovation processes used by large organizations (staged gate, six sigma, etc.). Since learning is easier when emotions are included in the process, each chapter is preceded by a joke illustrating its serious content. The author, Prof. Raphael H Cohen took advantage of his 30+ years experience as serial entrepreneur, active CEO and business angel to write this book to encapsulate some of the key messages he has been teaching in top business schools and corporate environments since 2001. He is a keynote speaker and an expert in both professional agility and weapons of mass innovation. Besides his responsibility as academic director of MBA programs, he provides executive education, mentoring, consulting and management services for senior executives, bankers, directors and entrepreneurs. He serves on the board of directors of several companies, including a Swiss bank, and is a regular contributor to several business publications. He obtained his Ph.D. in Economics in 1982

shapeways out of business: *The Bank Man* , 1908

shapeways out of business: *Trade* , 1909

shapeways out of business: *Arduino for Beginners* John Baichtal, 2013-11-22 ARDUINO for BEGINNERS ESSENTIAL SKILLS EVERY MAKER NEEDS Loaded with full-color step-by-step illustrations! Absolutely no experience needed! Learn Arduino from the ground up, hands-on, in full color! Discover Arduino, join the DIY movement, and build an amazing spectrum of projects... limited only by your imagination! No "geekitude" needed: This full-color guide assumes you know nothing about Arduino or programming with the Arduino IDE. John Baichtal is an expert on getting newcomers up to speed with DIY hardware. First, he guides you gently up the learning curve,

teaching you all you need to know about Arduino boards, basic electronics, safety, tools, soldering, and a whole lot more. Then, you walk step-by-step through projects that reveal Arduino's incredible potential for sensing and controlling the environment-projects that inspire you to create, invent, and build the future! · Use breadboards to quickly create circuits without soldering · Create a laser/infrared trip beam to protect your home from intruders · Use Bluetooth wireless connections and XBee to build doorbells and more · Write useful, reliable Arduino programs from scratch · Use Arduino's ultrasonic, temperature, flex, and light sensors · Build projects that react to a changing environment · Create your own plant-watering robot · Control DC motors, servos, and stepper motors · Create projects that keep track of time · Safely control high-voltage circuits · Harvest useful parts from junk electronics · Build pro-quality enclosures that fit comfortably in your home

shapeways out of business: *An Introduction to 3D Printing* Victoria Zukas, Jonas A Zukas, 2015-05-07 This book is aimed at an audience consisting of two kinds of readers. The first is people who are curious about 3D printing and want more information without necessarily getting deeply into it. For this audience, the first two chapters will be of greatest interest. They provide an overview of 3D print technology. They also serve to take the confusion out of the jargon and make sense out of such shortcuts as SLA, FFM, FFF, FDM, DLP, LOM, SLM, DMLS, SLS, EBM, EBAM, CAD and others. They describe the basic processes, the materials used and the application of the technology in industry, space, medicine, housing, clothing and consumer-oriented products such as jewelry, video game figures, footwear, tools and what must now seem like an infinity of bunnies, eagles and busts of Star Wars and Star Trek figurines in a dazzling array of colors. This book also addresses the needs of people new to the field who require information in a hurry. Chapter 3 serves as a guide to generating a 3D model by reviewing scanning methodology, the various types of software available to create a model and the steps needed to insure a useful printed object from the 3D model. The chapter has numerous references which, together with the information in the text, will help one find quickly any additional information available on the internet. Keywords: 3D Printing, 3D Software, 3D Hardware, Printing Materials, Scanning, 3D Modeling, Jewelry, Medicine, Housing, Space

Additional Resources

shapeways out of business

[Shapeways Out Of Business](#)

Shapeways Out Of Business

Related Articles

- [small business accountings](#)
- [section 141 work and power answer key](#)
- [segment addition postulate worksheet answer key](#)

[Back to Home](#)