

## Verizon Lg Cosmos 2 User Guide

Master PowerPoint and improve your presentation skills-with one book! It's no longer enough to have slide after slide of text, bullets, and charts. It's not even enough to have good speaking skills if your PowerPoint slides bore your audience. Get the very most out of all that PowerPoint 2010 has to offer while also learning priceless tips and techniques for making good presentations in this new PowerPoint 2010 Bible. Well-known PowerPoint expert and author Faithe Wempen provides formatting tips; shows you how to work with drawings, tables, and SmartArt; introduces new collaboration tools; walks you through five special presentation labs; and more. Coverage includes: A First Look at PowerPoint What Makes a Great Presentation? Creating and Saving Presentation Files Creating Slides and Text Boxes Working with Layouts, Themes, and Masters Formatting Paragraphs and Text Boxes Correcting and Improving Text Creating and Formatting Tables Drawing and Formatting Objects Creating SmartArt Diagrams Using and Organizing Clip Art Working with Photographic Images Working with Charts Incorporating Content from Other Programs Adding Sound Effects, Music, and Soundtracks Incorporating Motion Video Creating Animation Effects and Transitions Creating Support Materials Preparing for a Live Presentation Designing User-Interactive or Self-Running Presentations Preparing a Presentation for Mass Distribution Sharing and Collaborating Customizing PowerPoint Presenting Content Without Bulleted Lists Adding Sound and Movement to a Presentation Creating a Menu-Based Navigation System Creating a Classroom Game It's the book you need to succeed with PowerPoint 2010 and your next live presentation!

An enemy on the run to neutral space An elite squadron beyond the reach of any backup A secret deal that could doom the whole sector... When United Planets Alliance Captain Henry Wong and Ambassador Sylvia Todorovich attempted to bring peace to the Ra Sector, they turned to the Drifters for neutral ground. Instead, the nomadic spacers betrayed the summit and attempted to kill everyone there. With peace forged despite the Drifters' betrayal, Henry and Sylvia take an elite squadron in pursuit of the Drifter Convoy. Their enemies have friends at every turn, neutral worlds who will give them shelter-and if the UPA breaches that neutrality, everything Henry and Sylvia have worked for could crash down in flames. If the UPA is to keep the peace in the stars of a fallen empire, their diplomats must be untouchable, their honor unblemished. But as Henry's superiors prepare for all-out war, his ships fly ever closer to a deadly trap laid by an enemy that knows them all too well...

Under the rule of a usurper king, the realm of Skala has suffered famine, plague, and invasion. But now the time for the rightful heir has come, a return to the tradition of warrior queens. And the Lightbearer's prophecy is to be upheld at last: so long as a daughter of the royal line defends and rules, Skala will never be subjugated. Now a mystical fire has burned away the male body known as Prince Tobin, revealing Princess Tamir, a girl on the verge of womanhood-and a queen ready to claim her birthright after a life in disguise under the protection of wizards and witches. But will her people, her army-and the friends she was forced to deceive-accept her? Worse, will the crown's rival heir, friend to Tobin, turn foe to Tamir, igniting civil war in a fierce battle for Skala?

YOU CAN'T MAKE THIS STUFF UP! Here is a hilarious collection that catches real-life knuckleheads in outrageous acts of brazen stupidity, giving new meaning to that famous four-letter word: "DUH"! \* The Oregon resident who was waxing his 1984 Pontiac--and somehow managed to shove the antenna up his nose . . . GRANDMOTHER OF EIGHT MAKES HOLE IN ONE \* The Atlanta Braves pitcher who was treated for five-inch-long welts after he tried to iron his polo shirt while wearing it . . . MINERS REFUSE TO WORK AFTER DEATH \* The inmate at a Chesapeake Correctional Facility who filed a five million dollar lawsuit against himself . . . DRUNK GETS NINE MONTHS IN VIOLIN CASE \* The woman who couldn't stand the discomfort of having a callus on her right foot, so she blew off her big toe with a shotgun . . . Radio personality John "Kato" Machay's lively compilation of news stories, headlines, and courtroom gaffes proves hands down that truth is dumber than fiction! REMEMBER: To err may be human, but to laugh out loud is divine.

What is sensory marketing and why is it interesting and also important? Krishna defines it as "marketing that engages the consumers' senses and affects their behaviors." In this edited book, the authors discuss how sensory aspects of products, i.e., the touch, taste, smell, sound, and look of the products, affect our emotions, memories, perceptions, preferences, choices, and consumption of these products. We see how creating new sensations or merely emphasizing or bringing attention to existing sensations can increase a product's or service's appeal. The book provides an overview of sensory marketing research that has taken place thus far. It should facilitate sensory marketing by practitioners and also can be used for research or in academic classrooms.

Scripture places high priority on the disciplinmaking capacity of the church, This book shows how to accomplish it. Foreword by Howard Ball. Twelve Years a Slave (1853) is a memoir and slave narrative by Solomon Northup, as told to and edited by David Wilson. Northup, a black man who was born free in New York, details his kidnapping in Washington, D.C. and subsequent sale into slavery. After having been kept in bondage for 12 years in Louisiana by various masters, Northup was able to write to friends and family in New York, who were in turn able to secure his release. Northup's account provides extensive details on the slave markets in Washington, D.C. and New Orleans and describes at length cotton and sugar cultivation on major plantations in Louisiana.

Winner of the 2018 Christian Book Award® (Bible Study Category) Known for her wisdom, warmth, and knowledge of Scripture, Nancy DeMoss Wolgemuth has encouraged millions through her books, radio programs, and conferences. Now she's back with a legacy work on Titus 2 and its powerful vision for women: Woman to woman. Older to younger. Day to day. Life to life. This is God's beautiful plan. The Titus 2 model of older women living out the gospel alongside younger women is vital for us all to thrive. It is mutually strengthening, glorifies God, and makes His truth believable to our world. Imagine older women investing themselves in the lives of younger women, blessing whole families and churches. Imagine young wives, moms, and singles gaining wisdom and encouragement from women who've been there and have found God's ways to be true and good. Imagine all women—from older women to young girls—living out His transforming gospel together, growing the entire body of Christ to be more beautiful. This is Christian community as God designed it. Read this book and take your relationships to new depths, that your life might find its fullest meaning as you adorn the gospel of Christ.

In Book 3 in the Summerwind series, Amy, left alone by her mother's sudden death, discovers a secret her mother kept--and a mystery of her father's. Her search into this secret leads her to a young arson investigator and an ensuing romance.

Presents a guide to the characters, missions, strategy, and accessories of the video game.

This book covers the full life cycle of conducting a mobile and computer digital forensic examination, including planning and performing an investigation as well as report writing and testifying. Case reviews in corporate, civil, and criminal situations are also described from both prosecution and defense perspectives. Digital Forensics Explained, Second Edition draws from years of experience in local, state, federal, and international environments and highlights the challenges inherent in deficient cyber security practices. Topics include the importance of following the scientific method and verification, legal and ethical issues, planning an investigation (including tools and techniques), incident response, case project management and authorization, social media and internet, cloud, anti-forensics, link and visual analysis, and psychological considerations. The book is a valuable resource for the academic environment, law enforcement, those in the legal profession, and those working in the cyber security field. Case reviews include cyber security breaches, anti-

forensic challenges, child exploitation, and social media investigations. Greg Gogolin, PhD, CISSP, is a Professor of Information Security and Intelligence at Ferris State University and a licensed Professional Investigator. He has worked more than 100 cases in criminal, civil, and corporate environments.

With this guide, gamers can augment their game play. Complete walkthroughs and all the maps help players navigate the game. Character descriptions, and complete lists of items, monsters and magic are included.

From USA Today bestselling author Julianne MacLean comes the next instalment in her popular Color of Heaven Series, where people are affected by real life magic and miracles that change everything they once believed about life and love. Having spent a lifetime in competition with his older brother Aaron—who always seemed to get the girl—Jack Peterson leaves the U.S. to become a foreign correspondent in the Middle East. When a roadside bomb forces him to return home to recover from his wounds, he quickly becomes the most celebrated journalist on television, and is awarded his own prime time news program. Now, wealthy and successful beyond his wildest dreams, Jack believes he has finally found where he is meant to be. But when a 747 explodes in the sky over his summer house in Cape Elizabeth, all hell breaks loose as the wreckage crashes to the ground. He has no idea that his life is about to take another astonishing turn... Meg Andrews grew up with a fear of flying, but when it meant she wouldn't be able to visit her boyfriend on the opposite side of the country, she confronted her fear head-on and earned her pilot's license. Now, a decade later, she is a respected airline crash investigator, passionate about her work, to the point of obsession. When she arrives in the picturesque seaside community of Cape Elizabeth to investigate a massive airline disaster, she meets the famous and charismatic Jack Peterson, who has his own personal fascination with plane crashes. As the investigation intensifies, Meg and Jack feel a powerful, inexplicable connection to each other. Soon, they realize that the truth behind the crash—and the mystery of their connection—can only be discovered through the strength of the human spirit, the timeless bonds of family, and the gift of second chances. Praise for the novels in the Color of Heaven Series: "I never know what to say about a Julianne MacLean book, except to say YOU HAVE TO READ IT." - AllRomanceReader.ca "The Color of Time is an emotionally charged, riveting exploration of how our lives may change within the scope of a single event. And sometimes what we want isn't always what we need. Fabulous, thought-provoking read." — Tanya Anne Crosby, New York Times bestselling author "I was so pulled into this story I thought at times I WAS the character. Julianne MacLean certainly grabbed me with this book. I absolutely loved it! ...It all felt so real. It's like Alice falling through the rabbit hole, I got to live out someone else's life if only through my own imagination." - Micky at Goodreads "Wow! This is one of those "I couldn't put it down" books. The penny dropped right at the end of this amazing story as to why it is titled "The Color of Forever". Believe me when I say that this is a page turner like you have never read before." - Zena at Goodreads "It makes the reader think about what could have been, and loves past, and makes you wonder if you are leading the life you're meant to be leading. Thought-provoking, emotionally-intense and riveting, Ms. MacLean delivers another 5-star romance in The Color of Forever" - Nancy at Goodreads "There are just not enough words for me to explain how much I loved this book!" - Debi at Goodreads

More than at any other time in human history, we live in an age defined by movement and mobility; and yet, we lack a unifying theory which takes this seriously as a starting point for philosophy. The history of philosophy has systematically explained movement as derived from something else that does not move: space, eternity, force, and time. Why, when movement has always been central to human societies, did a philosophy based on movement never take hold? This book finally overturns this long-standing metaphysical tradition by placing movement at the heart of philosophy. In doing so, Being and Motion provides a completely new understanding of the most fundamental categories of ontology from a movement-oriented perspective: quality, quantity, relation, modality, and others. It also provides the first history of the philosophy of motion, from early prehistoric mythologies up to contemporary ontologies. Through its systematic ontology of movement, Being and Motion provides a path-breaking historical ontology of our present.

Having access to the world's largest bookstore, where the user is able to view virtually anything and everything ranging from magazines, newspapers, comics, interactive kids books, and even ebooks. The largest digital collection of the bestselling magazines are also featured while there are also special interactive editions of People, Sports Illustrated Time and others. The Nook reader also provides an array of amazing applications such as Angry Birds Space, Word with Friends, Epicurios and others. In some cases the user is given the opportunity to enjoy free pre loaded application such as crosswords, chess and Sudoku.

The multinational firm and its main vehicle, foreign direct investment, are key forces in economic globalization. Their importance to the world economy can be seen in the fact that since 1990 foreign direct investment has grown more rapidly than the world GDP and world trade. Despite this, the causes and consequences of multinational firm activity are little understood and until recently relatively unexamined in the theoretical literature. This CESifo volume fills this gap, examining the multinational enterprise (MNE) and foreign direct investment (FDI) from both theoretical and empirical perspectives. In the theoretical chapters, leading scholars take a wide range of modern analytical approaches--from new growth and trade theories to new economic geography, industrial organization, and game theory. Taking current theoretical work on MNE and FDI as a starting point and aiming to extend the existing theoretical framework, the contributors consider such topics as investment liberalization and firm location, tax competition, and welfare consequences of FDI and outsourcing. The empirical chapters test several of the key hypotheses of recent theoretical work on MNE and FDI, examining topics that include productivity effects on Italian MNEs, the different effects of outsourcing in Austria and Poland, location decisions of MNEs in the European Union, and other topics.

Contributors Oscar Amerighi, Bruce A. Blonigen, Steven Brakman, Davide Castellani, Ronald B. Davies, Alan V. Deardorff, Fabrice Defever, Harry Garretsen, Anders N. Hoffman, Andzelika Lorentowicz, James R. Markusen, Charles van Marrewijk, Dalia Marin, James R. Marukusen, Alireza Naghavi, Helen T. Naughton, Giorgio Barba Navaretti, J. Peter

Neary, Gianmarco Ottaviano, Alexander Raubold, Glen R. Waddell Steven Brakman is Professor of Globalization in the Faculty of Economics at the University of Groningen. Harry Garretsen is Professor of International Economics at the Utrecht School of Economics, Utrecht University.

This Handbook grapples conceptually and practically with what the sharing economy - which includes entities ranging from large for-profit firms like Airbnb, Uber, Lyft, Taskrabbit, and Upwork to smaller, non-profit collaborative initiatives - means for law, and how law, in turn, is shaping critical aspects of the sharing economy. Featuring a diverse set of contributors from many academic disciplines and countries, the book compiles the most important, up-to-date research on the regulation of the sharing economy. The first part surveys the nature of the sharing economy, explores the central challenge of balancing innovation and regulatory concerns, and examines the institutions confronting these regulatory challenges, and the second part turns to a series of specific regulatory domains, including labor and employment law, consumer protection, tax, and civil rights. This groundbreaking work should be read by anyone interested in the dynamic relationship between law and the sharing economy.

'Boldly reactionary... What looks like feast, Carr argues, may be closer to famine' Sunday Times 'Chilling' The Economist In this ground-breaking and compelling book, Nicholas Carr argues that not since Gutenberg invented printing has humanity been exposed to such a mind-altering technology. The Shallows draws on the latest research to show that the Net is literally re-wiring our brains inducing only superficial understanding. As a consequence there are profound changes in the way we live and communicate, remember and socialise - even in our very conception of ourselves. By moving from the depths of thought to the shallows of distraction, the web, it seems, is actually fostering ignorance. The Shallows is not a manifesto for luddites, nor does it seek to turn back the clock. Rather it is a revelatory reminder of how far the Internet has become enmeshed in our daily existence and is affecting the way we think. This landmark book compels us all to look anew at our dependence on this all-pervasive technology. This 10th-anniversary edition includes a new afterword that brings the story up to date, with a deep examination of the cognitive and behavioural effects of smartphones and social media.

New in paperback: Millennial blogger recounts her yearlong shopping ban in a memoir that inspires readers to radically simplify their own lives and redefine what it means to have, and be, "enough." In her late twenties, Cait Flanders found herself stuck in the consumerism cycle that grips so many of us: earn more, buy more, want more, rinse, repeat. Even after she worked her way out of nearly \$30,000 of consumer debt, her old habits took hold again. When she realized that nothing she was doing or buying was making her happy--only keeping her from meeting her goals--she decided to set herself a challenge: she would not shop for an entire year. Now available for the first time in paperback, *The Year of Less* documents Cait's life for twelve months during which she bought only consumables: groceries, toiletries, gas for her car. Along the way, she challenged herself to consume less of many other things besides shopping. She decluttered her apartment and got rid of 70 percent of her belongings; learned how to fix things rather than throw them away; researched the zero waste movement; and completed a television ban. At every stage, she learned that the less she consumed, the more fulfilled she felt. The challenge became a lifeline when, in the course of the year, Cait found herself in situations that turned her life upside down. In the face of hardship, she realized why she had always turned to shopping, alcohol, and food--and what it had cost her. Unable to reach for any of her usual vices, she changed habits she'd spent years perfecting and discovered what truly mattered to her. Blending Cait's compelling story with inspiring insight and practical guidance, *The Year of Less* will leave you questioning what you're holding on to in your own life--and, quite possibly, lead you to find your own path of less.

This book is a printed edition of the Special Issue "Coastal Hazards Related to Storm Surge" that was published in JMSE From basic concepts to research grade material, *Mobile Web 2.0: Developing and Delivering Services to Mobile Devices* provides complete and up-to-date coverage of the range of technical topics related to Mobile Web 2.0. It brings together the work of 51 pioneering experts from around the world who identify the major challenges in Mobile Web 2.0 applications and provide authoritative insight into many of their own innovations and advances in the field. To help you address contemporary challenges, the text details a conceptual framework that provides modeling facilities for context-aware, multi-channel Web applications. It compares various platforms for developing mobile services—from the developer and user perspectives—and explains how to use high-level modeling constructs to drive the application development process through automatic code generation. Proposes an expanded model of mobile application context Explores mobile social software as an Information and Communications Technology (ICT) Discusses the effect of context on mobile usability Through empirical study, the book tests a number of hypotheses on the use of software implementation technology and location context in mobile applications. It introduces Reusable End-User Customization (REUC)—a technique that allows users to adapt the layout of Web pages and automatically reapplies those preferences on subsequent visits. It also investigates the need for non-visual feedback with long system response times, particularly when downloading Web pages to mobile devices.

Written by a team of world-renowned artists, researchers and practitioners - all pioneers in using augmented reality based creative works and installations as a new form of art - this is the first book to explore the exciting new field of augmented reality art and its enabling technologies. As well as investigating augmented reality as a novel artistic medium the book covers cultural, social, spatial and cognitive facets of augmented reality art. Intended as a starting point for exploring this new fascinating area of research and creative practice it will be essential reading not only for artists, researchers and technology developers, but also for students (graduates and undergraduates) and all those interested in emerging augmented reality technology and its current and future applications in art.

The second edition of Dr. Sydney Lou Bonnicks text *Bone Densitometry in Clinical Practice* is an expansion of her highly regarded first edition, which has provided the bone densitometry community with simply the best, most accurate, and

most precisely written resource in our field. Dr. Bonnicks has applied her very careful and exact scientific approaches to expand and improve on her widely regarded initial text. In addition to the chapters in the first edition on the science of bone densitometry and its clinical application, this text has new chapters and a CD-ROM that come at a very critical time in our field. The clinical use of bone densitometry is increasing exponentially as more professional societies have endorsements and guidelines on the application of bone densitometry in the assessment and management of osteoporosis. The recent endorsement of population screening by the US Preventive Services Task Force (USPSTF) has now provided governmental validation to this technology, whose proper use Dr. Bonnicks has pioneered. In a new chapter, Dr. Bonnicks compares the similarities and differences in the recent guidelines from the USPSTF and the National Osteoporosis Foundation, American Association of Clinical Endocrinologists, American College of Obstetrics and Gynecology, and the North American Menopause Society.

This book combines the three dimensions of technology, society and economy to explore the advent of today's cloud ecosystems as successors to older service ecosystems based on networks. Further, it describes the shifting of services to the cloud as a long-term trend that is still progressing rapidly. The book adopts a comprehensive perspective on the key success factors for the technology – compelling business models and ecosystems including private, public and national organizations. The authors explore the evolution of service ecosystems, describe the similarities and differences, and analyze the way they have created and changed industries. Lastly, based on the current status of cloud computing and related technologies like virtualization, the internet of things, fog computing, big data and analytics, cognitive computing and blockchain, the authors provide a revealing outlook on the possibilities of future technologies, the future of the internet, and the potential impacts on business and society.

At Dwell, we're staging a minor revolution. We think that it's possible to live in a house or apartment by a bold modern architect, to own furniture and products that are exceptionally well designed, and still be a regular human being. We think that good design is an integral part of real life. And that real life has been conspicuous by its absence in most design and architecture magazines.

The purpose of this book is to illustrate the magnificence of the fabless semiconductor ecosystem, and to give credit where credit is due. We trace the history of the semiconductor industry from both a technical and business perspective. We argue that the development of the fabless business model was a key enabler of the growth in semiconductors since the mid-1980s. Because business models, as much as the technology, are what keep us thrilled with new gadgets year after year, we focus on the evolution of the electronics business. We also invited key players in the industry to contribute chapters. These "In Their Own Words" chapters allow the heavyweights of the industry to tell their corporate history for themselves, focusing on the industry developments (both in technology and business models) that made them successful, and how they in turn drive the further evolution of the semiconductor industry.

In our increasingly digital, mobile, and global world, the existing theories of business and economics have lost much of their appeal with the phenomenal rise of Chindia, the reality of Brexit, the turmoil caused by the Covid-19 pandemic, and the seismic shifting of the global center of gravity from west to east. In the area of innovation, the traditional thinking that a developed country, often the US, will come up with the next major innovation, launch at home first, and then take it to other markets does not ring true anymore. Similarly, the world where conglomerates go bargain-hunting for acquisitions in emerging markets has been turned upside-down. This book reveals and illustrates the Global Rule of Three phenomenon, which stipulates that in competitive markets only three companies (which the authors call "generalists") can dominate the market. All other players in the market are specialists. Further, whereas the financial performance of generalists improves as market share increases, specialist companies see a decrease in financial performance as their market share increases, as the latter are margin-driven companies. This theory powerfully captures the evolution of global markets and what executives must do to succeed. It is based on empirical analyses of hundreds of markets and industries in the US and globally. Competitive markets evolve in a predictable fashion across industries and geographies, where every industry goes through a similar lifecycle from beginning to end (or revitalization). From local to regional to national markets, the last stop in the evolution of markets is going global. The pattern is so consistent that it represents a distinct and natural market structure at every level. The authors offer strategies that generalists and specialist should follow to stay competitive as well as twelve expansion strategies for global companies from emerging markets. This book chronicles this global evolution and provides impactful managerial implications for executives and students of marketing and corporate strategy alike.

"Showcases the dishes that propelled Courtney to victory [on season 5 of MasterChef], such as her ... honey cake with berry coulis and vanilla whipped cream; duck breast with sumac, faro, and morels; and her family recipe for pizza"--Amazon.com.

Facebook's psychological experiments and Edward Snowden's NSA leaks epitomize a world of increasing information awareness in the social media ecosystem. With over a billion monthly active users, Facebook as a nation is overtaking China as the largest country in the world. President Barack Obama, in his 2011 State of the Union Address, called America "the nation of Edison and the Wright brothers" and "of Google and Facebook." U.S. Chief Information Officer Steven VanRoekel opines that America has become a "Facebook nation" that demands increased transparency and interactivity from the federal government. Ubiquitous social networks such as Facebook, Google+, Twitter, and YouTube are creating the technologies, infrastructures, and big data necessary for Total Information Awareness – a controversial surveillance program proposed by DARPA after the 9/11 attacks. NSA's secret PRISM program has reinvigorated WikiLeaks founder Julian Assange's accusation that "Facebook is the most appalling spying machine that has ever been invented." Facebook CEO Mark Zuckerberg once said, "We exist at the intersection of technology and social issues." This book offers discourse and practical advice on the privacy issue in the age of big data, business intelligence

in social media, e-government and e-activism, as well as personal total information awareness. This expanded edition also includes insights from Wikipedian Emily Temple-Wood and Facebook ROI experts Dennis Yu and Alex Houg. This unique book discusses a selection of highly relevant topics in the Social Internet of Things (SIoT), including blockchain, fog computing and data fusion. It also presents numerous SIoT-related applications in fields such as agriculture, health care, education and security, allowing researchers and industry practitioners to gain a better understanding of the Social Internet of Things

Covers in a comprehensive fashion all aspects of cosmic hazards and possible strategies for contending with these threats through a comprehensive planetary defense strategy. This handbook brings together in a single reference work a rich blend of information about the various types of cosmic threats that are posed to human civilization by asteroids, comets, bolides, meteors, solar flares and coronal mass ejections, cosmic radiation and other types of threats that are only recently beginning to be understood and studied, such as investigation of the "cracks" in the protective shield provided by the Van Allen belts and the geomagnetosphere, of matter-antimatter collisions, orbital debris and radiological or biological contamination. Some areas that are addressed involve areas about which there is a good deal of information that has been collected for many decades by multiple space missions run by many different space agencies, observatories and scientific researchers. Other areas involving research and studies that have only recently gotten underway are discussed by some of the world's foremost experts in each of these areas, who provide up-to-date and scientifically verifiable information. Although much of the work in these various areas have been conducted by space agencies, an expanding range of work is also being carried out by observatories, by universities and other research centers, and even by private foundations and professional organizations. The purpose of this work is thus several-fold: to include the latest information and most systematic research from around the world in a single reference work; to note where there are significant gaps in knowledge where new research, spacecraft, observatories, or other initiatives are needed to fill in critical missing information; and to give the best possible information about preventative actions that might be taken against cosmic threats and identify various alternative strategies that are now under way or planned to cope with these various threats.

"This book is a timely review of the various optical architectures, display technologies, and building blocks for modern consumer, enterprise, and defense head-mounted displays for various applications, including smart glasses, smart eyewear, and virtual-reality, augmented-reality, and mixed-reality headsets. Special attention is paid to the facets of the human perception system and the need for a human-centric optical design process that allows for the most comfortable headset that does not compromise the user's experience. Major challenges--from wearability and visual comfort to sensory and display immersion--must be overcome to meet market analyst expectations, and the book reviews the most appropriate optical technologies to address such challenges, as well as the latest product implementations"--

This book describes how the creation of new digital services—through vertical and horizontal integration of data coming from sensors on top of existing legacy systems—that has already had a major impact on industry is now extending to healthcare. The book describes the fourth industrial revolution (i.e. Health 4.0), which is based on virtualization and service aggregation. It shows how sensors, embedded systems, and cyber-physical systems are fundamentally changing the way industrial processes work, their business models, and how we consume, while also affecting the health and care domains. Chapters describe the technology behind the shift of point of care to point of need and away from hospitals and institutions; how care will be delivered virtually outside hospitals; that services will be tailored to individuals rather than being designed as statistical averages; that data analytics will be used to help patients to manage their chronic conditions with help of smart devices; and that pharmaceuticals will be interactive to help prevent adverse reactions. The topics presented will have an impact on a variety of healthcare stakeholders in a continuously global and hyper-connected world. · Presents explanations of emerging topics as they relate to e-health, such as Industry 4.0, Precision Medicine, Mobile Health, 5G, Big Data, and Cyber-physical systems; · Provides overviews of technologies in addition to possible application scenarios and market conditions; · Features comprehensive demographic and statistic coverage of Health 4.0 presented in a graphical manner.

Social Sustainability for Business demonstrates the need for a transformational change to the way businesses across the globe operate. What has become the standard, accepted "business model," with a focus on corporate profit, shareholder wealth maximization, and GDP growth, is no longer a sustainable business model for workers, consumers, communities, society, the planet, or any of its inhabitants and ecosystems. The authors argue that the current commercial system depletes natural resources, denigrates human rights, and inhibits positive social and technological innovation. To address these issues, they focus on societal goals—such as a sustainable planet, meeting human rights of workers, and safe products for consumers—and outline steps that organizations and individuals must take to achieve them. Readers will gain insight into the psychological barriers to and influences on sustainable behavior. They will also learn how reconsidering corporate social responsibility and business ethics can stop and reverse the destruction of a profit-based approach. Cases on modern examples of sustainability or lack thereof explain how establishing and maintaining a socially sustainable business system can protect the environment, meet the rights of its people, and ensure that their needs are met tomorrow. End-of-chapter and end-of-case discussion questions will help students in sustainability classes to think critically about the practical impact of the topics discussed.

This book constitutes the thoroughly refereed proceedings of the 46th International Conference on Objects, Components, Models and Patterns, TOOLS EUROPE 2008, held in Zurich, Switzerland, in June/July 2008. The 21 papers presented in this book were carefully reviewed and selected from 58 submissions. TOOLS played a major role in the spread of object-oriented and component technologies. It has now broadened its scope beyond the original topics of object technology and component-based development to encompass all modern, practical approaches to software development. At the same time, TOOLS kept its traditional spirit of technical excellence, its acclaimed focus on practicality, its well-proven combination of theory and applications, and its reliance on the best experts from academia and industry.

This edited volume explores different meanings of media convergence and deconvergence, and reconsiders them in critical and innovative ways. Its parts provide together a broad picture of opposing trends and tensions in media convergence, by underlining

the relevance of this powerful idea and emphasizing the misconceptions that it has generated. Sergio Sparviero, Corinna Peil, Gabriele Balbi and the other authors look into practices and realities of users in convergent media environments, ambiguities in the production and distribution of content, changes to the organization of media industries, the re-configuration of media markets, and the influence of policy and regulations. Primarily addressed to scholars and students in different fields of media and communication studies, *Media Convergence and Deconvergence* deconstructs taken-for-granted concepts and provides alternative and fresh analyses on one of the most popular topics in contemporary media culture. Chapter 1 is available open access under a CC BY 4.0 license at [link.springer.com](http://link.springer.com)

This book provides new critical and methodological approaches to digital humanities, intended to guide technical development as well as critical analysis. Informed by the history of technology and culture and new perspectives on modernity, Smithies grounds his claims in the engineered nature of computing devices and their complex entanglement with our communities, our scholarly traditions, and our sense of self. The distorting mentalité of the digital modern informs our attitudes to computers and computationally intensive research, leading scholars to reject articulations of meaning that admit the interdependence of humans and the complex socio-technological systems we are embedded in. By framing digital humanities with the digital modern, researchers can rebuild our relationship to technical development, and seek perspectives that unite practical and critical activity. This requires close attention to the cyber-infrastructures that inform our research, the software-intensive methods that are producing new knowledge, and the ethical issues implicit in the production of digital humanities tools and methods. The book will be of interest to anyone interested in the intersection of technology with humanities research, and the future of digital humanities. This book focuses on how everyday media such as Facebook, iTunes and Google can be understood in new ways for the 21st century through ideas of convergence. Key chapters explore the development of the internet, the rise of social media and the new opportunities for audiences to create, collaborate upon and share their own media.

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