Future Of The Internet Livinginternet

This book raises students' awareness and understanding of global trends, forces, and events by showing them how to think about the world systematically. Based on more than a decade of teaching about global issues to university undergraduates, the book focuses on understanding globalization and its effects on our lives. The book's seven chapters cover important principles and concepts from the systems perspective, such as what a system is, what global systems are, how and why systems grow and decline, what makes global systems invisible, how global issues are addressed as political questions, and others. Seven case studies apply these principles to global issues, such as the AIDS pandemic, endangered species and endangered languages, global energy systems and gasoline prices, contaminated food, and the consequences of the terrorist attacks of 9-11. The book includes two appendices: a glossary of important global system terms, and a description of global systems and cyberspace, including the structure and governance of the Internet.

Over the past decade, Internet technology, now merging into that of mobile technology, has transformed the multiple facets of life in society across the world, changing work and leisure patterns, and placing greater demands on us as active, democratic citizens. The Internet literacy handbook, intended for parents, teachers and young people throughout Europe, is a guide to exploiting to the fullest this complex network of information and communication. The handbook is comprised of 21 fact sheets, each covering a particular topic on Internet use, from searching for information to setting up blogs through to e-shopping and e-citizenship. These fact sheets offer teachers and parents sufficient technical know-how to allow them to share young people's and children's voyages through communication technology. They highlight ethical and safety considerations, give insight into added value in education, provide ideas for constructive activities in class or at home, share best practice in Internet use, and provide a wealth of definitions and links to sites that give practical examples and further in-depth information.

Across the ages, technological developments have been accelerated by the military. This results from the fact that able-bodied vibrant youths are generally involved and are also exposed to high-tech training prevailing at their times for assignments (defence and security) that are essential but not desired. They form the Armed Forces for the nations. Such brilliant military officers like Caesar and Napoleon made their marks; and, in contemporary times, the Armed Forces of United States, France, Britain, Australia, etc are making remarkable contributions to technological developments. Such infrastructure as the Internet, the GPS and the cell phones are products that have significant military contributions. This book scans across the major regions of the world, highlights the efforts of representative countries in the regions and observes that nations that have harnessed the efforts of their Armed Forces have progressively developed. It is also observed that developments in America and Europe, though not entirely dependent on their Armed Forces, have been greatly affected by their efforts. In Asia, such countries as the People's Republic of China, Brazil, India, Pakistan and Singapore utilise the human and material resources within the Armed Forces for national growth and cohesion. Development effort is least in the African Region, except South Africa and Egypt; notwithstanding the high potentials as exhibited by Nigeria's Armed Forces. Although attempts to industrialise through the Armed Forces may be able to create economic development for developing nations, such factors as historical background, economic resources, political climate, government policies and infrastructure are equally important. Economic development programme of an aspiring country should: i. promote education and access to knowledge ii. aspire to economic self-sufficiency in economic power iii. allow and promote private sector and foreign participation in defence production, research and development iv. commit itself to the establishment and support of defence industries v. indigenise defence programmes, establish a balance between military and economic development and vi. mobilise the nation's economy through technology partnership with the private sector and foreign investors.

The book highlights startling new ideas and developments in technology and software, then predicts the future of the Internet and technology usage in general. Evolution and personalization describe changes to: Human evolution - a rethinking of the role of technology in human evolution, outlining the role of the internet in changing communities Personal evolution - multiple identities on the web, cyborgs, biotechnology, cloning Infrastructure - the rise of the web, and future trends including .NET, peer-to-peer, portals Interfaces - the rise of Windows, Browsers and the story of 3D Internet Software - the rise of games, chat, web services, bots, and music downloads, and some more general types of evolution as relating to the Net Bot evolution - the rise of bots, their role on the internet, and the internet as a life form Virtual evolution - a stunning new theory about virtual existence and how we will end up as part of the web A wide ranging series of ground breaking new ideas are raised in the book as part of a new perspective about the world, including the following: Personalization is at the heart of recent developments of internet architecture and interfaces, a virtually unnoticed phenomenon as far as its range and over-arching influence. The unmet need for 'interactivity' is determining software success on the web. 'Bots' or software agents are emerging as a major new piece in the jigsaw of new software and architecture. Companion bots will emerge as our typical interface to computers - which extend into becoming 'Virtual Existence.' A restructure of the Net is proposed, via use of bots. New 'orange links' could link data in a new ways. Our 'identity' is changing as we develop multiple persona on the web - becoming personalized Our 'bodies' are changing by the combined impact of bionics, biotechnology, drugs, spare parts and are also being personalized. Ideas can be alive as memes, but can the Internet become conscious too? Darwin's theory of evolution - has the way it operates on human beings changed? Technolution - technology's effect on evolution is the driving engine of change in our society today, rather than other theories of social change It all comes together in a completely new perspective on technology, the Internet, and the future.

Building on their breakthrough bestsellers Lean Software Development and Implementing Lean Software Development, Mary and Tom Poppendieck’s latest book shows software leaders and team members exactly how to drive high-value change throughout a software organization—and make it stick. They go far beyond generic implementation guidelines, demonstrating exactly how to make lean work in real projects, environments, and companies. The Poppendiecks organize this book around the crucial concept of frames, the unspoken mental constructs that shape our perspectives and control our behavior in ways we rarely notice. For software leaders and team members, some frames lead to long-term failure, while others offer a strong foundation for success. Drawing on decades of experience, the authors present twenty-four frames that offer a coherent, complete framework for leading lean software development. You’ll discover powerful new ways to act as competency leader, product champion, improvement mentor, front-line leader, and even visionary. Systems thinking: focusing on customers, bringing predictability to demand, and revamping policies that cause inefficiency Technical excellence: implementing low-dependency architectures, TDD, and evolutionary development processes, and promoting deeper developer expertise Reliable delivery: managing your biggest risks more effectively, and optimizing both workflow and schedules Relentless improvement: seeing problems, solving problems, sharing the knowledge Great people: finding and growing professionals with purpose, passion, persistence, and pride Aligned leaders: getting your entire leadership team on the same page From the world’s number one experts in Lean software development, Leading Lean Software Development will be indispensable to everyone who wants to transform the promise of lean into reality—in enterprise IT and software companies alike.

The Future of the Internet--And How to Stop ItYale University Press

The Internet is transforming relations between states and citizens. This study gives examples of how it is creating new political communities at various levels, both in democracies and authoritarian regimes. It

is also used by marginalized anti-democratic groups such as neo-Nazis.

Provides users with a detailed and authoritative overview of this event, as well as the principal figures involved in this pivotal episode in U.S. history.

This book introduces the reader to the fundamentals of contemporary, emerging and future technologies and services in Internet computing. It covers essential concepts such as distributed systems architectures and web technologies, contemporary paradigms such as cloud computing and the Internet of things, and emerging technologies like distributed ledger technologies and fog computing. The book also highlights the interconnection and recombination of these Internet-based technologies, which together form a critical information infrastructure with major impacts on individuals, organizations, governments, economies, and society as a whole. Intended as a textbook for upper undergraduate and graduate classes, it features a wealth of examples, learning goals and summaries for every chapter, numerous recommendations for further reading, and questions for checking students' comprehension. A dedicated author website offers additional teaching material and more elaborate examples. Accordingly, the book enables students and young professionals in IT-related fields to familiarize themselves with the Internet's basic mechanisms, and with the most promising Internet-based technologies of our time.

A History of the Internet and the Digital Future tells the story of the development of the Internet from the 1950s to the present and examines how the balance of power has shifted between the individual and the state in the areas of censorship, copyright infringement, intellectual freedom, and terrorism and warfare. Johnny Ryan explains how the Internet has revolutionized political campaigns; how the development of the World Wide Web enfranchised a new online population of assertive, niche consumers; and how the dot-com bust taught smarter firms to capitalize on the power of digital artisans. From the government-controlled systems of the Cold War to today's move towards cloud computing, user-driven content, and the new global commons, this book reveals the trends that are shaping the businesses, politics, and media of the digital future.

The Future of Life: Meta-Evolution represents the first comprehensive formulation of the hypothesis that evolution is the unifying force underlying the dynamics of all processes in the universe, both organic and inorganic. These include all facets of human existence and civilisation- the sciences, technology, arts, humanities and religion. In essence, by applying quantum information, network and decision theory, it is demonstrated that an overarching evolutionary process shapes the spectrum of life and phenomena in the universe, as a generic paradigm beyond Darwin's original biology-based theory. The Theory of Evolution is undoubtedly the most powerful paradigm ever conceived by humans to explain their own existence. Since Darwin´s epoch-making treatise, Origin of Species', published in 1859, evolution has been centre-stage, universally recognised as the driving force in the emergence of modern humans from the genesis of life on this planet almost 4 billion years ago. However, despite its ubiquitous brilliance as the jewel in the crown of human intellectual achievement, the notion of evolution has never been developed to its full potential. It remains instead constrained within its biological cradle, often reduced in everyday connotation to its lowest common denominator of ´survival of the fittest´. The intention of this book to re-evaluate and expand the Darwinian model of evolution; to demonstrate that its current application is only the tip of the intellectual iceberg and that by combining its formidable biological principles with those of decision complexity, network, quantum and information theory, it emerges as an incalculably deeper and richer model than previously contemplated. It will be demonstrated that the evolutionary engine which drives biological development, also drives all other dynamic adaptive processes- the physical, social, cognitive, economic, political and technological and is in fact the major dynamic governing the Universe, past present and future. It is further proposed to demonstrate that recent developments in artificial intelligence and ubiquitous computing through the Internet, mark the next crucial stage in life's evolution, involving the inevitable symbiosis of vast computational intelligence with the human mind. The major hypothesis developed in this book, of a global all-encompassing Theory of Evolution, coupled with its potential for realising the emancipation of human intelligence and potential, provides a vastly more powerful paradigm for exploring the Future of Life than current scientific scenarios. The resulting Omega state of infinite knowledge and wisdom which is proposed, has been actively championed by a number of eminent 19th and 20th century philosophers such as Teillhard de Chardin, Henri Bergson, Schelling, Alfred Whitehead, Samuel Alexander and more recently by the leading physicist and futurist- Professor Frank Tipler. However to date no equivalent scientific framework for supporting such a hypothesis has been provided. In conclusion, The Future of Life: Meta-Evolution has been written not as an academic text but as primarily a non-technical review of the evidence to support such a hypothesis, in much the same vein as other recent publications in the popular science/philosophy genre. It is hoped that this approach will therefore provide a window into the wider evolutionary debate for the general reader interested in one of the most critical emerging paradigm shifts of the 21st century.

The Handbook of Information Security is a definitive 3-volume handbook that offers coverage of both established and cutting-edge theories and developments on information and computer security. The text contains 180 articles from over 200 leading experts, providing the benchmark resource for information security, network security, information privacy, and information warfare.

Our social, educational, professional, and political ethics play a significant role in every aspect of our life. As technology continues to influence our society, these principles needs to be valued. Moral, Ethical, and Social Dilemmas in the Age of Technology: Theories and Practice highlights the innovations and developments in the ethical features of technology in society. This comprehensive collection brings together research in the areas of computer, engineering, and biotechnical ethics. These theoretical studies and innovative methodologies are essential for researchers, practitioners and philosophers.

A detailed examination of how the underlying technical structure of the Internet affects the economic environment for innovation and the implications for public policy.

Today—following housing bubbles, bank collapses, and high unemployment—the Internet remains the most reliable mechanism for fostering innovation and creating new wealth. The Internet's remarkable growth has been fueled by innovation. In this pathbreaking book, Barbara van Schewick argues that this explosion of innovation is not an accident, but a consequence of the Internet's architecture—a consequence of technical choices regarding the Internet's inner structure that were made early in its history. The Internet's original architecture was based on four design principles: modularity, layering, and two versions of the celebrated but often misunderstood end-to-end arguments. But today, the Internet's architecture is changing in ways that deviate from the Internet's original design principles, removing the features that have fostered innovation and threatening the Internet's ability to spur economic growth, to improve democratic discourse, and to provide a decentralized environment for social and cultural interaction in which anyone can participate. If no one intervenes, network providers' interests will drive networks further away from the original design principles. If the Internet's value for society is to be preserved, van Schewick argues, policymakers will have to intervene and protect the features that were at the core of the Internet's success.

This book challenges the widely-held view that the information technology (IT) revolution has empowered people in the Third World. Tracing the making of the global IT regime, it shows that governments and corporations of the wealthy countries dominated this process, systematically excluding representatives of low-income countries.

This extraordinary book explains the engine that has catapulted the Internet from backwater to ubiquity—and reveals that it is sputtering precisely because of its runaway success. With the unwitting help of its users, the generative Internet is on a path to a lockdown, ending its cycle of innovation—and facilitating unsettling new kinds of control. IPods, iPhones, Xboxes, and TiVos represent the first wave of Internet-centered products that can't be easily modified by anyone except their vendors or selected partners. These “tethered appliances” have already been used in remarkable but little-known ways: car GPS systems have been reconfigured at the demand of law enforcement to eavesdrop on the occupants at all times, and digital video recorders have been ordered to self-destruct thanks to a lawsuit against the manufacturer thousands of miles away. New Web 2.0 platforms like Google mash-ups and Facebook are rightly touted—but their applications can be similarly monitored and eliminated from a central source. As tethered appliances and applications eclipse the PC, the very nature of the Internet—its “generativity,” or innovative character—is at risk. The Internet's current trajectory is one of lost opportunity. Its salvation, Zittrain argues, lies in the hands of its millions of users. Drawing on generative technologies like Wikipedia that have so far survived their own successes, this book shows how to develop new technologies and social structures that allow users to work creatively and collaboratively, participate in solutions, and become true “netizens.”

In this thesis, "Human behavior on the Internet", the human anxiety is conceptualized. The following questions have guided the writing of the thesis: How humans behave with the Internet technology? What goes in their mind? What kinds of behaviors are shown while using the Internet? What is the role of the content on the Internet and especially what are the types of anxiety behavior on the Internet? By conceptualization this thesis aims to provide a model for studying whether humans show signs of less or exacerbated anxiety while using the Internet.

A Library Journal Best Book of the Year Tech-guru Brian McCullough delivers a rollicking history of the internet, why it exploded, and how it changed everything. The internet was never intended for you, opines Brian McCullough in this lively narrative of an era that utterly transformed everything we thought we knew about technology. In How the Internet Happened, he chronicles the whole fascinating story for the first time, beginning in a dusty Illinois basement in 1993, when a group of college kids set off a once-in-an-epoch revolution with what would become the first “dotcom.” Depicting the lives of now-famous innovators like Netscape’s Marc Andreessen and Facebook’s Mark Zuckerberg, McCullough also reveals surprising quirks and unknown tales as he tracks both the technology and the culture around the internet’s rise. Cinematic in detail and unprecedented in scope, the result both enlightens and informs as it draws back the curtain on the new rhythm of disruption and innovation the internet fostered, and helps to redefine an era that changed every part of our lives.

This book constitutes the refereed proceedings of the Second International Conference on Futuristic Trends in Network and Communication Technologies, FTNCT 2019, held in Chandigarh, India, in November 2019. The 49 revised full papers and 6 short papers presented were carefully reviewed and selected from 226 submissions. The prime aim of the conference is to invite researchers from different domains of network and communication technologies to a single platform to showcase their research ideas. The selected papers are organized in topical sections on network and computing technologies; wireless networks and Internet of Things (IoT); futuristic computing technologies; communication technologies, security and privacy.

We live in a world were people have become empowered. Consumers can contact companies directly and they can talk to each other with a powerful voice they never had before. Sticky Marketing takes into account these fundamental changes and provides a new set of rules for effective communications in a world transformed by new technology. It introduces a new model of customer engagement and asks 'not what your marketing can do for you, but what your marketing can do for your customer'. Companies have to move away from the old marketing system of shouting messages at people to attracting them by providing value around their product or service - in other words by becoming 'sticky' or attractive. Grant Leboff argues that it is not 'return on investment' that matters but 'return on engagement', not your unique sales point (or USP), but your customer engagement point (your CEP), that will make the difference in today's cluttered marketplace. Sticky Marketing proves that marketing should now be about value creation if you want to truly engage with your customers. It is only by providing value that you can win the battle for customer attention - stop shouting and start a conversation.

"Future Internet" is a worldwide hot topic. The Internet has become a critical infrastructure for business development and social interactions. However, the immense growth of the Internet has resulted in additional stresses on its architecture, resulting in a network difficult to monitor, understand, and manage due to its huge scale in terms of connected devices and actors (end users, content providers, equipment vendors, etc). This book presents and discusses the ongoing initiatives and experimental facilities for the creation of new Future Internet Architectures using alternative approaches like Clean Slate and Incremental improvements: It considers several possible internet network use scenarios that include seamless mobility, ad hoc networks, sensor networks, internet of things and new paradigms like content and user centric networks.

The Handbook of Human Factors in Web Design covers basic human factors issues relating to screen design, input devices, and information organization and processing, as well as addresses newer features which will become prominent in the next generation of Web technologies. These include multimodal interfaces, wireless capabilities, and agents that can improve convenience and usability. Written by leading researchers and/or practitioners in the field, this volume reflects the varied backgrounds and interests of individuals involved in all aspects of human factors and Web design and includes chapters on a full range of topics. Divided into 12 sections, this book covers: historical backgrounds and overviews of Human Factors and Ergonomics (HFE) specific subfields of HFE issues involved in content preparation for

the Web information search and interactive information agents designing for universal access and specific user populations the importance of incorporating usability evaluations in the design process task analysis, meaning analysis, and performance modeling specific Web applications in academic and industrial settings Web psychology and information security emerging technological developments and applications for the Web the costs and benefits of incorporating human factors for the Web and the state of current guidelines The Handbook of Human Factors in Web Design is intended for researchers and practitioners concerned with all aspects of Web design. It could also be used as a text for advanced courses in computer science, industrial engineering, and psychology.

Co-edited by acclaimed media scholar Robert W. McChesney, the book features chapters by Bill Moyers, FCC Commissioner Michael Copps, Rep. Bernie Sanders, and Newspaper Guild president Linda Foley, among many others. With the American political landscape dominated by the influence of big business, the timing of The Future of Media could hardly be more precipitous. Endlessly pressured by lobbyists payrolled by corporate broadcasters, Congress is poised to reopen the 1996 Telecommunications Act, which will reshape every facet of our media as we know it for decades to come. Winners and losers are about to be decided, while at the same time new technologies are emerging which could truly revolutionize and democratize our media system-and our culture. From cutting edge analysis to blueprints for action, The Future of Media presents a diverse collection of voices from today's growing media reform movement.

The Digital Future of Museums: Conversations and Provocations argues that museums today can neither ignore the importance of digital technologies when engaging their communities, nor fail to address the broader social, economic and cultural changes that shape their digital offerings. Through moderated conversations with respected and inf luential museum practitioners, thinkers and experts in related fields, this book explores the role of digital technology in contemporary museum practice within Europe, the U.S., Australasia and Asia. It offers provocations and reflections about effective practice that will help prepare today’s museums for tomorrow, culminating in a set of competing possible visions for the future of the museum sector. The Digital Future of Museums is essential reading for museum studies students and those who teach or write about the museum sector. It will also be of interest to those who work in, for, and with museums, as well as practitioners working in galleries, archives and libraries.

This book introduces a promising design for future Internet, the Smart Collaborative Identifier NETwork (SINET). By examining cutting-edge research from around the world, it is the first book to provide a comprehensive survey of SINET, including its basic theories and principles, a broad range of architectures, protocols, standards, and future research directions. For further investigation, the book also provides readers an experimental analysis of SINET to promote further, independent research. The second part of the book presents in detail key technologies in SINET such as scalable routing, efficient mapping systems, mobility management and security issues. In turn, the last part presents various implementations of SINET, assessing its merits. The authors believe SINET will greatly benefit researchers involved in designing future Internet thanks to its high degree of flexibility, security, manageability, mobility support and efficient resource utilization.

'Sorry, ' she said, 'it's just I've never met anyone famous before.' 'Sorry, ' I replied, 'you still haven't.' In 2008, the media reported that Alex Day was the first person in the UK to make money from YouTube videos. He was described as 'a YouTube star'. But he didn't feel like one. Alex watched as his channel grew, leading him to a YouTube party in Sydney, a video convention in Los Angeles and a world record attempt in London. He signed up to new sites like Facebook, Twitter and Tumblr. But as his professional life flourished, his personal life unravelled when a series of damning blog posts exposed his past and left him with no friends and no home -- and no audience. How would you cope if your worst mistakes were written up and torn apart by thousands of strangers, right before your eyes? A book about ambition, failure and responsibility, Living and Dying on the Internet is a timely and unparalleled look into the evolution of YouTube, the culture of public shaming and an insightful account of how the internet has changed -- and changed us -- over the last ten years.

Discusses the social impact of the internet and speculates on the ways it will continue to affect society and culture.

The discovery of electricity fundamentally changed day-to-day life. Yet after electricity's discovery, scientists worked to find the best way to harness electrical currents. Today, semiconductors are known as the key components of transistors and integrated circuits. Semiconductors shows how Michael Faraday paved the way for three men (John Bardeen, William Shockley, and Walter Brattain) to invent transistors, changing history forever. The book investigates semiconductors' role in cutting edge technology and explains how semiconductors work through diagrams and full-color photos.

The Internet has been integral to the globalization of a range of goods and production, from intellectual property and scientific research to political discourse and cultural symbols. Yet the ease with which it allows information to flow at a global level presents enormous regulatory challenges. Understanding if, when, and how the law should regulate online, international flows of information requires a firm grasp of past, present, and future patterns of information flow, and their political, economic, social, and cultural consequences. In The Global Flow of Information, specialists from law, economics, public policy, international studies, and other disciplines probe the issues that lie at the intersection of globalization, law, and technology, and pay particular attention to the wider contextual question of Internet regulation in a globalized world. While individual essays examine everything from the pharmaceutical industry to television to “information warfare” against suspected enemies of the state, all contributors address the fundamental question of whether or not the flow of information across national borders can be controlled, and what role the law should play in regulating global information flows. Ex Machina series Contributors: Frederick M. Abbott, C. Edwin Baker, Jack M. Balkin, Dan L. Burk, Miguel Angel Centeno, Dorothy E. Denning, James Der Derian, Daniel W. Drezner, Jeremy M. Kaplan, Eddan Katz, Stanley N. Katz, Lawrence Liang, Eli Noam, John G. Palfrey, Jr., Victoria Reyes, and Ramesh Subramanian

This volume contains papers presented at the 2nd International Afro-European Conference for Industrial Advancement -- AECIA 2015. The conference aimed at bringing together the foremost experts and excellent young researchers from Africa, Europe and the rest of the world to disseminate the latest results from various fields of engineering, information, and communication technologies. The topics, discussed at the conference, covered a broad range of domains spanning from ICT and engineering to prediction, modeling, and analysis of complex systems. The 2015 edition of AECIA featured a distinguished special track on prediction, modeling and analysis of complex systems --

Nostradamus, and special sessions on Advances in Image Processing and Colorization and Data Processing, Protocols, and Applications in Wireless Sensor Networks.
This text develops a queuing theory model of communications nets. Its realistic assessment of factors involved in message flow will benefit those working with computers and other communications systems. 1964 edition.
A comprehensive look at computer networking, from LANs to wireless networks In this second volume of The Handbook of Computer Networks, readers will get a complete overview of the types of computer networks that are most relevant to real-world applications. Offering a complete view of computer networks, the book is designed for both undergraduate students and professionals working in a variety of computer network-dependent industries. With input from over 270 experts in the field and with over 1,000 peer reviewers, the text covers local and wide area networks, the Internet, wireless networks, voice over IP, global networks, and more.
The Internet Encyclopedia in a 3-volume reference work on the internet as a business tool, IT platform, and communications and commerce medium.
Traces the development of the news media, from the emergence of newspapers in the 16th century to the rise of broadcasting, the Internet and social media, in book that looks at how technology has changed the journalistic landscape. By the coauthor of The Online Journalist. Original.
Foodservice industry operators today must concern themselves with the evolution of food preparation and service and attempt to anticipate demands and related industry changes such as the supply chain and resource acquisition to not only meet patrons' demands but also to keep their competitive advantage. From a marketing standpoint, the trend toward a more demanding and sophisticated patron will continue to grow through various factors including the promotion of diverse food preparation through celebrity chefs, mass media, and the effect of globalization. From an operational standpoint, managing and controlling the business continues to serve as a critical success factor. Maintaining an appropriate balance between food costs and labor costs, managing employee turnover, and focusing on food/service quality and consistency are fundamental elements of restaurant management and are necessary but not necessarily sufficient elements of success. This increasing demand in all areas will challenge foodservice operators to adapt to new technologies, to new business communication and delivery systems, and to new management systems to stay ahead of the changes. Strategic International Restaurant Development: From Concept to Production explains the world of the food and beverage service industry as well as industry definitions, history, and the status quo with a look towards current challenges and future solutions that can be undertaken when developing strategic plans for restaurants. It highlights trends and explains the logistics of management and its operation. It introduces the basic principles for strategies and competitive advantage in the international context. It discusses the food and beverage management philosophy and introduces the concept of food and beverage service entrepreneurship, restaurant viability, and critical success factors involved in a foodservice business venture. Finally, it touches on the much-discussed topic of the food and beverage service industry and sustainable development. This book is ideal for restaurateurs, managers, entrepreneurs, executives, practitioners, stakeholders, researchers, academicians, and students interested in the methods, tools, and techniques to successfully manage, develop, and run a restaurant in the modern international restaurant industry.
PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.
This book constitutes the proceedings of the First International Conference on Future Access Enablers for Ubiquitous and Intelligent Infrastructures, FABULOUS 2015, held in Ohrid, Republic of Macedonia, in September 2015. The 39 revised papers cover the broad areas of future wireless networks, ambient and assisted living, smart infrastructures and security and reflect the fast developing and vibrant penetration of IoT technologies in diverse areas of human live.
Two hundred entries offer profiles of key figures; essays on such topics as cookies, content filtering, and digital libraries; and a chronology beginning with the prehistory of the Internet from 1843-1956 and concluding with the 2004 presidential campaign.
Most organizations are undergoing a digital transformation of some sort and are looking to embrace innovative technology, but new ways of doing business inevitably lead to new threats which can cause irreparable financial, operational and reputational damage. In an increasingly punitive regulatory climate, organizations are also under pressure to be more accountable and compliant. Cyber Risk Management clearly explains the importance of implementing a cyber security strategy and provides practical guidance for those responsible for managing threat events, vulnerabilities and controls, including malware, data leakage, insider threat and Denial-of-Service. Examples and use cases including Yahoo, Facebook and TalkTalk, add context throughout and emphasize the importance of communicating security and risk effectively, while implementation review checklists bring together key points at the end of each chapter. Cyber Risk Management analyzes the innate human factors around risk and how they affect cyber awareness and employee training, along with the need to assess the risks posed by third parties. Including an introduction to threat modelling, this book presents a data-centric approach to cyber risk management based on business impact assessments, data classification, data flow modelling and assessing return on investment. It covers pressing developments in artificial intelligence, machine learning, big data and cloud mobility, and includes advice on responding to risks which are applicable for the environment and not just based on media sensationalism.