

About Isaca Bangkok

Responsive Security: Be Ready to Be Secure explores the challenges, issues, and dilemmas of managing information security risk, and introduces an approach for addressing concerns from both a practitioner and organizational management standpoint. Utilizing a research study generated from nearly a decade of action research and real-time experience, this book introduces the issues and dilemmas that fueled the study, discusses its key findings, and provides practical methods for managing information security risks. It presents the principles and methods of the responsive security approach, developed from the findings of the study, and details the research that led to the development of the approach. Demonstrates the viability and practicality of the approach in today's information security risk environment Demystifies information security risk management in practice, and reveals the limitations and inadequacies of current approaches Provides comprehensive coverage of the issues and challenges faced in managing information security risks today The author reviews existing literature that synthesizes current knowledge, supports the need for, and highlights the significance of the responsive security approach. He also highlights the concepts, strategies, and programs commonly used to achieve information security in organizations. **Responsive Security: Be Ready to Be Secure** examines the theories and knowledge in current literature, as well as the practices, related issues, and dilemmas experienced during the study. It discusses the reflexive analysis and interpretation involved in the final research cycles, and validates and refines the concepts, framework, and methodology of a responsive security approach for managing information security risk in a constantly changing risk environment.

This is the second volume of proceedings including selected papers from the International Conference on IT Convergence and Security (ICITCS) 2017, presenting a snapshot of the latest issues encountered in the field. It explores how IT convergence and security issues are core to most current research, industrial and commercial activities and consists of contributions covering topics including machine learning & deep learning, communication and signal processing, computer vision and applications, future network technology, artificial intelligence and robotics. ICITCS 2017 is the latest in a series of highly successful International Conferences on IT Convergence and Security, previously held in Prague, Czech Republic (2016), Kuala Lumpur, Malaysia (2015), Beijing, China (2014), Macau, China (2013), Pyeong Chang, Korea (2012), and Suwon, Korea (2011).

At its core, information security deals with the secure and accurate transfer of information. While information security has long been important, it was, perhaps, brought more clearly into mainstream focus with the so-called "Y2K" issue. The Y2K scare was the fear that computer networks and the systems that are controlled or operated by software would fail with the turn of the millennium, since their clocks could lose synchronization by not recognizing a number (instruction) with three zeros. A positive outcome of this scare was the creation of several Computer Emergency Response Teams (CERTs) around the world that now work cooperatively to exchange expertise and information, and to coordinate in case major problems should arise in the modern IT environment. The terrorist attacks of 11 September 2001 raised security concerns to a new level. The international community responded on at least two fronts; one front being the transfer of reliable information via secure networks and the other being the collection of information about potential terrorists. As a sign of this new emphasis on security, since 2001, all major academic publishers have started technical journals focused on security, and every major communications conference (for example, Globecom and ICC) has organized workshops and sessions on security issues. In addition, the IEEE has created a technical committee on Communication and Information Security. The first editor was intimately involved with security for the Athens Olympic Games of 2004.

Proceedings of the AHFE 2020 Virtual Conferences on Creativity, Innovation and Entrepreneurship, and Human Factors in Communication of Design, July 16-20, 2020, USA

Protect your network and enterprise against advanced cybersecurity attacks and threats

AISGSC 2019

Exploring Contextual Issues and Opportunities in Africa

The Inspiration to Help Leaders Reflect on Their Leadership and Their Role

Security Frameworks in Contemporary Electronic Government

Build a resilient network and prevent advanced cyber attacks and breaches Key Features Explore modern cybersecurity techniques to protect your networks from ever-evolving cyber threats Prevent cyber attacks by using robust cybersecurity strategies Unlock the secrets of network security Book Description With advanced cyber attacks severely impacting industry giants and the constantly evolving threat landscape, organizations are adopting complex systems to maintain robust and secure environments. Network Security Strategies will help you get well-versed with the tools and techniques required to protect any network environment against modern cyber threats. You'll understand how to identify security vulnerabilities across the network and how to effectively use a variety of network security techniques and platforms. Next, the book will show you how to design a robust network that provides top-notch security to protect against traditional and new evolving attacks. With the help of detailed solutions and explanations, you'll be able to monitor networks skillfully and identify potential risks.

Finally, the book will cover topics relating to thought leadership and the management aspects of network security. By the end of this network security book, you'll be well-versed in defending your network from threats and be able to consistently maintain operational efficiency, security, and privacy in your environment. What you will learn Understand network security essentials, including concepts, mechanisms, and solutions to implement secure networks Get to grips with setting up and threat monitoring cloud and wireless networks Defend your network against emerging cyber threats in 2020 Discover tools, frameworks, and best practices for network penetration testing Understand digital forensics to enhance your network security skills Adopt a proactive approach to stay ahead in network security Who this book is for This book is for anyone looking to explore information security, privacy, malware, and cyber threats. Security experts who want to enhance their skill set will also find this book useful. A prior understanding of cyber threats and information security will help you understand the key concepts covered in the book more effectively.

Due to the complexity, and heterogeneity of the smart grid and the high volume of information to be processed, artificial intelligence techniques and computational intelligence appear to be some of the enabling technologies for its future development and success. The theme of the book is "Making pathway for the grid of future" with the emphasis on trends in Smart Grid, renewable interconnection issues, planning-operation-control and reliability of grid, real time monitoring and protection, market, distributed generation and power distribution issues, power electronics applications, computer-IT and signal processing applications, power apparatus, power engineering education and industry-institute collaboration. The primary objective of the book is to review the current state of the art of the most relevant artificial intelligence techniques applied to the different issues that arise in the smart grid development.

This book contains the refereed proceedings of the Second International Conference on Exploring Services Science (IESS) that was held in Geneva, Switzerland, in February 2010. Based on the previous edition and the momentum in this emerging and exciting field, IESS 2011 offered academics, researchers, and practitioners from various disciplines an exploratory platform to communicate and share their results and experiences. The 17 full and 2 short papers accepted for IESS were selected from 47 submissions and cover the whole life cycle of service development (including service innovation, service design, service composition, and service sustainability) as well as the application of services in information technology, businesses, and public administration.

ICMLG 2013

Educating a Cybersecurity Workforce

Marconi's International Register

10th International Conference on Asian Digital Libraries, ICADL 2007, Hanoi, Vietnam, December 10-13, 2007.

Proceedings

Information Security

SOLVING BUSINESS PROBLEMS BY VISUALIZING EFFECTIVE PROCESSES AND IT SOLUTIONS

Over the last three decades enormous effort has gone into strengthening public health information systems (HIS). They are now a key element of health sector reform initiatives, but are growing in complexity. This is driven by the increasing diversity of technology platforms, increasing demands for information, the multitude of actors involved, and the need for data security and privacy. Initiatives like Universal Health Coverage and Prevention of Non-Communicable Diseases are expected to place further burdens on all health systems. However, they will pose particular challenges in resource-constrained settings, such as low- and middle-income countries (LMICs), where health systems have struggled to provide quality care. Public Health Informatics discusses the challenges that exist in the design, development, and implementation of HIS. Key problem areas, such as sub-adequate data and problems of inter-operability, are analysed in detail and the book looks at possible approaches to addressing these challenges in LMICs. Case studies critically appraise the experiences of countries and health programmes in the building of HISs, to determine the successes and failures of varying approaches. Finally, the book explores how future systems in developing countries can be shaped. The expert author team has two decades experience in over 30 LMICs, and includes researchers and practitioners from the fields of informatics, public health, and medicine. This uniquely comprehensive account of information systems in the public health setting will be of use to the wide range of people working in this broad cross-disciplinary field, from software developers to public health practitioners and researchers.

This volume in the Advances in Management Information Systems series covers the managerial landscape of information security.

E-commerce revolution in Asia and Pacific presents vast economic potential. Asia is the fastest-growing region in the global e-commerce marketplace, with the largest share of the world's business-to-consumer e-commerce market. This report introduces a new analytical framework to assess the level and quality of e-commerce development. The framework incorporates three key dimensions of e-commerce development: (i) economic factors and conditions, (ii) legal and institutional environment, and (iii) social acceptance and awareness. The multidimensional framework allows a systemic review of underlying conditions and factors characterizing e-commerce development to evaluate the current status, identify multifaceted development challenges, and suggest the way forward.

Proceedings of International Conference on Artificial Intelligence, Smart Grid and Smart City Applications

COBIT 5: Enabling Information

Embracing the E-commerce Revolution in Asia and the Pacific

Professionalism in the Information and Communication Technology Industry

Be Ready to Be Secure

Proceedings of the Multidisciplinary International Conference of Research Applied to Defense and Security (MICRADS 2018)

With the rapid increase in the implementation of e-Government in Africa and across the world, the need to investigate the key bottlenecks (issues) caused by the failure of a large number of e-Government projects cannot be ignored. The main purpose of this book is to contribute to the current scholarly and intellectual discourse on different aspects of e-Government such as understanding the critical issues in design, implementation and monitoring. This book specifically intends to bring out contextual issues that hugely impact on the probability for e-Government failure or success. It also differentiates itself by carefully exploring the issue of context-awareness (informed by the local context) for e-Government design and implementation, which has not been pursued in any publication in e-Government before, although it has been used in other information computational contexts. Therefore, the many theses within this book are concerned with e-Government design approaches, implementation policies and requirements, and monitoring dimensions need to be informed by the contextual characteristics in which they are implemented. This book contributes to the body of knowledge by presenting an in-depth analysis of a case of e-Government implementation. Therefore, this book has its facts backed by intermittent reference to an empirical study done in Zambia to accentuate issues in design, adoption, usage and monitoring of e-Government projects. The case articulates the methodological issues in the design and measurement of e-Government. The use of a combination of structural equation modelling (SEM), exploratory factor analysis (EFA) and advanced techniques such as principal component analysis (PCA) in investigating different aspects of e-Government in a developing country context has not been done in any previous research. The

novel methodological nuances articulated in this book can go a long way toward understanding the factors explaining successful implementation of e-Government. Previous publications have used basic statistical approaches devoid of adequate scientific or statistical rigour such as descriptive statistics to arrive at factors influencing the success or failure of e-Government. Furthermore, this book contributes to the body of knowledge by emphasising the different dimensions and issues of the multidimensional perspectives of e-Government. The book explores tangible pointers for design and implementation of e-Government, giving it the thrust to potentially guide actual implementation of e-Government in African setups.

As a result of a rigorous, methodical process that (ISC) follows to routinely update its credential exams, it has announced that enhancements will be made to both the Certified Information Systems Security Professional (CISSP) credential, beginning April 15, 2015. (ISC) conducts this process on a regular basis to ensure that the examinations and

This book brings together experts from different areas to show how creativity drives design and innovation to allow the integration of a wider spectrum of topics related to engineering design, industrial design and ergonomics in design. It presents theories and best practices demonstrating how creativity generates technological invention, and how this, combined with entrepreneurship, leads to business innovation. It also discusses strategies to teach creativity and entrepreneurial competencies. Moreover, the book discusses the role of human factors in understanding, communicating with and engaging users, reporting on innovative approaches, new typographies, visual elements and technologies applied to mobile and computer interfaces developments. It also discusses innovative strategies for design education and sustainable design. Based on the AHFE 2020 Virtual Conference on Creativity, Innovation and Entrepreneurship and on the AHFE 2020 Virtual Conference on Human Factors in Communication of Design, held on July 16-20, 2020, this book offers a fresh perspective and novel insights for human factors researchers, designers, communicators and innovators.

Directory of Management Consultants

CISSP Study Guide

IT Convergence and Security 2017

Official (ISC)2 Guide to the CISSP CBK

Second International Conference, IESS 2011, Geneva, Switzerland, February 16-18, 2011, Revised Selected Papers

Next Generation Society Technological and Legal Issues

For many years, Chris has seen people aspiring to make changes and grow but struggled at different phases of their career and life. He is just like you, a regular person that has faced similar struggles. Chris shares from experience what has worked successfully through hard work and dedication to help in your challenges. We all reach crossroads in our lives. Is it your time to make life changing decisions to become the person you always aspired too but felt was never within your reach or were not deserving? Most important, are you willing to commit full hearted to becoming your better self that leads to:

- Feeling and looking better than you ever have in your life
- More money while having fun pursuing your passion
- Better personal relationships
- More freedom

The solution always evolves out of the problem or challenge. The issue is that many people operate their lives and business in the effect of the "root cause" of their problems. They manage the effect but do not address the "root cause." This book shows people how to address their "root cause" then release it over time creating new and healthier habits that lead to prosperity in all areas. There are 7 steps to Mastering Your Inner Critic and are as follows: Step 1 - Resolve the Root Cause Step 2 - Embrace Change Step 3 - Stepping into your Fear Step 4 - Know your Why to Success Step 5 - Setting Goals to Live Life on your Terms Step 6 - Invest in You Step 7 - Being Accountable Each step brings you closer to what you have desired. By Step 7, you are on your way to master your inner critic that allows you to create the life and business you desire.

Over the years, irresponsible business practices have resulted in industrial waste, which is negatively impacting the environment. As a result, it is imperative to develop new solutions to reverse the damage. **Collective Creativity for Responsible and Sustainable Business Practice** is an authoritative reference source for the latest scholarly research on the elimination of environmental degradation through new discoveries and opportunities provided by collective creativity. Featuring extensive coverage across a range of relevant perspective and topics, such as sustainable business model innovation, social marketing, and education and business co-operatives, this comprehensive and timely publication is an essential reference source for business leaders, managers, academics, and community leaders seeking current research on sustainable management practices.

In the world of technology, cybersecurity is, without a doubt, one of the most dynamic topics of our times. **Protecting Our Future** brings together a range of experts from across the cybersecurity spectrum and shines a spotlight on operational challenges and needs across the workforce: in military, health care, international relations, telecommunications, finance, education, utilities, government, small businesses, and nonprofits. Contributors offer an assessment of strengths and weaknesses within each subfield, and, with deep subject-matter expertise, they introduce practitioners, as well as those considering a future in cybersecurity, to the challenges and opportunities when building a cybersecurity workforce.

Ten Lessons for a Post-Pandemic World

COBIT 2019 Design Guide

Network Security Strategies

Protecting Our Future

BUSINESS ANALYSIS

Policy, Processes, and Practices

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. This effective study guide provides 100% coverage of every topic on the challenging CCSK exam from the Cloud Security Alliance This highly effective self-study

guide covers all domains of the challenging Certificate of Cloud Security Knowledge v4 exam. Written by a cloud security trainer and consultant in collaboration with the Cloud Security Alliance, CCSK Certificate of Cloud Security Knowledge All-in-One Exam Guide offers clear explanations, real-world examples, and practice questions that match the content and format of those on the actual exam. To aid in retention, each chapter includes exam tips that highlight key information, a review that serves as a quick recap of salient points, and practice questions that allow you to test your comprehension. Sample cloud policies and a glossary of key terms are also provided. **COVERS ALL EXAM TOPICS, INCLUDING:** • Cloud Computing Concepts and Architectures • Governance and Enterprise Risk Management • Legal Issues, Contracts, and Electronic Discovery • Compliance and Audit Management • Information Governance • Management Plane and Business Continuity • Infrastructure Security • Virtualization and Containers • Incident Response • Application Security • Data Security and Encryption • Identity, Entitlement, and Access Management • Security as a Service • Related Technologies • ENISA Cloud Computing: Benefits, Risks, and Recommendations for Information Security Online content includes: • 120 practice exam questions • Test engine that provides full-length practice exams and customizable quizzes by exam topic This book includes a selection of articles from The 2018 Multidisciplinary International Conference of Research Applied to Defense and Security (MICRADS'18), held in Salinas, Peninsula de Santa Elena, Ecuador, from April 18 to 20, 2018. MICRADS is an international forum for researchers and practitioners to present and discuss the most recent innovations, trends, results, experiences and concerns in the various areas of defense and security, together with their technological development and applications. The main topics covered are: Information and Communication Technology in Education; Computer Vision in Military Applications; Engineering Analysis and Signal Processing; Cybersecurity and Cyberdefense; Maritime Security and Safety; Strategy, Geopolitics and Oceanopolitics; Defense planning; Leadership (e-leadership); Defense Economics; Defense Logistics; Health Informatics in Military Applications; Simulation in Military Applications; Computer Networks, Mobility and Pervasive Systems; Military Marketing; Military Physical Training; Assistive Devices and Wearable Technology; Naval and Military Engineering; Weapons and Combat Systems; Operational Oceanography. The book is aimed at all those dealing with defense and security issues, including practitioners, researchers and teachers as well as undergraduate, graduate, master's and doctorate students.

The second edition of this book is a response to the fact that today BAs are expected to not merely help in gathering requirement for software, but solve real-world business problems, act as design thinkers and innovators, architects, drive process, and business transformation, and become 'trusted advisors' to managements—while leveraging their core strength in Information Technology. If the earlier edition was the first book on the subject—this edition takes the subject to the next level by preparing a BA to become a design thinker! An architect/design thinker usually views any problem from multiple perspectives. This edition, has therefore, been structured such that most of the chapters represent a distinct view-point about a problem space, business area or a process. Divided into five sections, the book delves onto three important aspects of Business Analysis—Processes, Information and Systems. The external enterprise context, competitiveness and strategy; internal enterprise context; flow perspective; information perspective; decision/business rules perspective; dynamic perspective; innovation and human perspective and technology perspective are some of the key view-points described in the chapters. Each of these perspectives are covered by way of conceptual framework, real-life illustrations and practical tips for a BA. With the help of a comprehensive cases, this edition guides the BA to synthesize these discrete perspectives, and propose meaningful solutions to the organization. In doing this, the book also explains the core artifacts which a BA produces, viz. Requirements Documents, Estimation and Business Cases. The book is designed for the aspiring Business Analysts and IT Managers/CIOs. Besides, the book will be equally beneficial for the students opting for the courses on MIS, Systems Analysis and Design, MBA, MCA and Business Process Analysis.

Resolve the Root Cause Create Prosperity

Designing for change - a developing country perspective

COBIT 5

Developments and Advances in Defense and Security

Advances in Creativity, Innovation, Entrepreneurship and Communication of Design

CISSP Study Guide, Third Edition provides readers with information on the CISSP certification, the most prestigious, globally-recognized, vendor-neutral exam for information security professionals. With over 100,000 professionals certified worldwide, and many more joining their ranks, this new third edition presents everything a reader needs to know on the newest version of the exam's Common Body of Knowledge. The eight domains are covered completely and as concisely as possible, allowing users to ace the exam. Each domain has its own chapter that includes a specially-designed pedagogy to help users pass the exam, including clearly-stated exam objectives, unique terms and definitions, exam warnings, "learning by example" modules, hands-on exercises, and chapter ending questions. Provides the most complete and effective study guide to prepare users for passing the CISSP exam, giving them exactly what they need to pass the test Authored by Eric Conrad who has prepared hundreds of professionals for passing the CISSP exam through SANS, a popular and well-known organization for information security professionals Covers all of the new information in the Common Body of Knowledge updated in January 2015, and also provides two exams, tiered end-of-chapter questions for a gradual learning curve, and a complete self-test appendix Edition for 1983/84- published in 3 vols.: vol. 1, Organization descriptions and index; vol. 2, International organization participation; vol. 3, Global action networks.

Professionalism is arguably more important in some occupations than in others. It is vital in some because of the life and death decisions that must be made, for example in medicine. In others the rapidly changing nature of the occupation makes efficient regulation difficult and so the professional behaviour of the practitioners is central to the good functioning of that occupation. The core idea behind this book is that Information and Communication Technology (ICT) is changing so quickly that professional behaviour of its practitioners is vital because regulation will always lag behind.

Third International Conference, e-Democracy 2009, Athens, Greece, September 23-25, 2009, Revised Selected Papers

Designing an Information and Technology Governance Solution

Exploring Services Science

Asiaweek

Public Health Informatics

CISA Review Questions, Answers and Explanations Manual, 12th Edition

The 4th Edition of Management Information Systems promotes active learning like no other text in the market. Each chapter is comprised of tightly coupled concepts and section-level student activities that transport your students from passively learning about IS to doing IS in a realistic context.

This book constitutes the refereed proceedings of the 10th International Conference on Asian Digital Libraries, ICADL 2007, held in Hanoi, Vietnam, in December 2007. The 41 revised full papers, 15 revised short papers, and extended abstracts of 10 poster papers presented together with three keynote and

three invited papers were carefully reviewed and selected from a total of 154 submissions. The papers are organized in topical sections.

Global change and advancing technology have transformed the government sector with the use of information and communication technology to improve service delivery. The use of such technologies in electronic and mobile government services raises issues relating to security, privacy, and data protection. Security Frameworks in Contemporary Electronic Government is a pivotal reference source that provides vital research on the application of special security requirements in electronic government transactions. While highlighting topics such as digital environments, public service delivery, and cybercrime, this publication explores the difficulties and challenges faced in implementing e-government technologies, as well as the different aspects of security in e-government. This book is ideally designed for policymakers, software developers, IT specialists, government officials, academicians, researchers, and students seeking current research on secure environments in electronic and mobile government.

Management Information Systems, 4th Edition

Master Your Inner Critic

COBIT 5 for Assurance

Volume 2

CIA Review

Decolonization of e-Government Research and Practice

Recent developments in information and communication technology (ICT) have paved the way for a world of advanced communication, intelligent information processing and ubiquitous access to information and services. The ability to work, communicate, interact, conduct business, and enjoy digital entertainment virtually anywhere is rapidly becoming commonplace due to a multitude of small devices, ranging from mobile phones and PDAs to RFID tags and wearable computers. The increasing number of connected devices and the proliferation of networks provide no indication of a slowdown in this tendency. On the negative side, misuse of this same technology entails serious risks in various aspects, such as privacy violations, advanced electronic crime, cyber terrorism, and even enlargement of the digital divide. In extreme cases it may even threaten basic principles and human rights. The aforementioned issues raise an important question: Is our society ready to adopt the technological advances in ubiquitous networking, next-generation Internet, and pervasive computing? To what extent will it manage to evolve promptly and efficiently to a next-generation society, addressing the forthcoming ICT challenges? The Third International ICST Conference on e-Democracy held in Athens, Greece during September 23 – 25, 2009 focused on the above issues. Through a comprehensive list of thematic areas under the title "Next-Generation Society: Technological and Legal issues," the 2009 conference provided comprehensive reports and stimulated discussions on the technological, ethical, legal, and political challenges ahead of us.

Provides the fundamentals, technologies, and best practices in designing, constructing and managing mission critical, energy efficient data centers Organizations in need of high-speed connectivity and nonstop systems operations depend upon data centers for a range of deployment solutions. A data center is a facility used to house computer systems and associated components, such as telecommunications and storage systems. It generally includes multiple power sources, redundant data communications connections, environmental controls (e.g., air conditioning, fire suppression) and security devices. With contributions from an international list of experts, The Data Center Handbook instructs readers to: Prepare strategic plan that includes location plan, site selection, roadmap and capacity planning Design and build "green" data centers, with mission critical and energy-efficient infrastructure Apply best practices to reduce energy consumption and carbon emissions Apply IT technologies such as cloud and virtualization Manage data centers in order to sustain operations with minimum costs Prepare and practice disaster recovery and business continuity plan The book imparts essential knowledge needed to implement data center design and construction, apply IT technologies, and continually improve data center operations.

COVID-19 is speeding up history, but how? What is the shape of the world to come? Lenin once said, "There are decades when nothing happens and weeks when decades happen." This is one of those times when history has sped up. CNN host and best-selling author Fareed Zakaria helps readers to understand the nature of a post-pandemic world: the political, social, technological, and economic consequences that may take years to unfold. Written in the form of ten "lessons," covering topics from natural and biological risks to the rise of "digital life" to an emerging bipolar world order, Zakaria helps readers to begin thinking beyond the immediate effects of COVID-19. Ten Lessons for a Post-Pandemic World speaks to past, present, and future, and, while urgent and timely, is sure to become an enduring reflection on life in the early twenty-first century.

Responsive Security

Implementation

Asian Digital Libraries. Looking Back 10 Years and Forging New Frontiers

Data Center Handbook

Yearbook of International Organizations

COBIT 5 for Risk

The Leader's Workbook is an inspiration to help leaders reflect on their leadership and their role. The book is translated into seven different languages - before it's launch. Being a workbook, The Leader's Workbook offer 21 topics on leadership, short and to-the-point to save time, and adds questions to reflect on. The book comes with lots of space for your own comments, scribbles and thoughts, and can easily be carried along as your personal notebook.

The Leader's Workbook

ICMLG2013-Proceedings of the International Conference on Management, Leadership and Governance

CCSK Certificate of Cloud Security Knowledge All-in-One Exam Guide

Collective Creativity for Responsible and Sustainable Business Practice

Handbook of Information and Communication Security