

Fingerprint Door Lock User Manual

Biometrics is becoming increasingly common in establishments that require high security such as state security and financial sectors. The increased threat to national security by terrorists has led to the explosive popularity of biometrics. Biometric devices are now available to capture biometric measurements such as fingerprints, palm, retinal scans, keystroke, voice recognition and facial scanning. However, the accuracy of these measurements varies, which has a direct relevance on the levels of security they offer. With the need to combat the problems related to identify theft and other security issues, society will have to compromise between security and personal freedoms. Securing Biometrics Applications investigates and identifies key impacts of biometric security applications, while discovering opportunities and challenges presented by the biometric technologies available.

This step-by-step, highly visual text provides a comprehensive introduction to managing and maintaining computer hardware and software. Written by best-selling author and educator Jean Andrews, A+ Guide to IT Technical Support, 9th Edition closely integrates the CompTIA+ Exam objectives to prepare you for the 220-901 and 220-902 certification exams. The new Ninth Edition also features extensive updates to reflect current technology, techniques, and industry standards in the dynamic, fast-paced field of PC repair and information technology. Each chapter covers both core concepts and advanced topics, organizing material to facilitate practical application and encourage you to learn by doing. The new edition features more coverage of updated hardware, security, virtualization, new coverage of cloud computing, Linux and Mac OS, and increased emphasis on mobile devices. Supported by a wide range of supplemental resources to enhance learning with Lab Manuals, CourseNotes online labs and the optional MindTap that includes online labs, certification test prep and interactive exercises and activities, this proven text offers students an ideal way to prepare for success as a professional IT support technician and administrator. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Witching Hour Dead : A Westwick Witches Cozy Mystery Westwick Witches Cosy Mysteries Series Slice Publishing Mystery and Thriller Books

Sir Tony Hoare has had an enormous influence on computer science, from the Quicksort algorithm to the science of software development, concurrency and program verification. His contributions have been widely recognised: He was awarded the ACM's Turing Award in 1980, the Kyoto Prize from the Inamori Foundation in 2000, and was knighted for "services to education and computer science" by Queen Elizabeth II of England in 2000. This book presents the essence of his various works—the quest for effective abstractions—both in his own words as well as chapters written by leading experts in the field, including many of his research collaborators. In addition, this volume contains biographical material, his Turing award lecture, the transcript of an interview and some of his seminal papers. Hoare's foundational paper "An Axiomatic Basis for Computer Programming", presented his approach, commonly known as Hoare

Logic, for proving the correctness of programs by using logical assertions. Hoare Logic and subsequent developments have formed the basis of a wide variety of software verification efforts. Hoare was instrumental in proposing the Verified Software Initiative, a cooperative international project directed at the scientific challenges of large-scale software verification, encompassing theories, tools and experiments. Tony Hoare's contributions to the theory and practice of concurrent software systems are equally impressive. The process algebra called Communicating Sequential Processes (CSP) has been one of the fundamental paradigms, both as a mathematical theory to reason about concurrent computation as well as the basis for the programming language occam. CSP served as a framework for exploring several ideas in denotational semantics such as powerdomains, as well as notions of abstraction and refinement. It is the basis for a series of industrial-strength tools which have been employed in a wide range of applications. This book also presents Hoare's work in the last few decades. These works include a rigorous approach to specifications in software engineering practice, including procedural and data abstractions, data refinement, and a modular theory of designs. More recently, he has worked with collaborators to develop Unifying Theories of Programming (UTP). Their goal is to identify the common algebraic theories that lie at the core of sequential, concurrent, reactive and cyber-physical computations.

Advances in Usability and User Experience

Introduction to Business and Industrial Security and Loss Control

Software Composition

Trademarks

Information and Communication Technology for Competitive Strategies (ICTCS 2020)

Inventive Computation and Information Technologies

This book features research papers presented at the International Conference on Emerging Technologies in Data Mining and Information Security (IEMIS 2020) held at the University of Engineering & Management, Kolkata, India, during July 2020. The book is organized in three volumes and includes high-quality research work by academicians and industrial experts in the field of computing and communication, including full-length papers, research-in-progress papers and case studies related to all the areas of data mining, machine learning, Internet of things (IoT) and information security.

This is the eBook version of the print title. Note that the eBook does not provide access to the practice test software that accompanies the print book. Learn, prepare, and practice for CompTIA A+ Core 1 (220-1001) and Core 2 (220-1002) exam success with this CompTIA Cert Guide from Pearson IT Certification, a leader in IT Certification learning. Master CompTIA A+ Core 1 (220-1001) and Core 2 (220-1002) exam topics Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks Practice with realistic exam questions Get practical guidance for next steps and more advanced certifications CompTIA A+ Cert Guide Core 1 (220-1001) and Core 2 (220-1002), Fifth Edition is a best-of-breed exam study guide. Leading IT certification instructor Rick McDonald shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill

on key concepts you must know thoroughly. Review questions help you assess your knowledge, and a final preparation chapter guides you through tools and resources to help you craft your final study plan. Well-regarded for its level of detail, assessment features, and challenging review questions and exercises, this CompTIA study guide helps you master the concepts and techniques that will allow you to succeed on the exam the first time. The CompTIA study guide helps you master all the topics on the A+ Core 1 (220-1001) and Core 2 (220-1002) exams, including: Core 1 (220-1001): Mobile devices, networking, hardware, virtualization and cloud computing, and hardware and network troubleshooting Core 2 (220-1002): Operating systems, security, software troubleshooting, and operational procedures Extensive improvements in this edition include: new content on Windows 10, Chrome OS, security, scripting, and remote access; expanded coverage of troubleshooting, operational procedures, laptop teardown, subassembly replacement, and virtualization; new coverage of Linux and macOS troubleshooting; new MacBook coverage; updated coverage of processors, BIOSes (including UEFI); USB 3.1 and USB-Type C; mobile device teardown; hardware upgrades; dealing with prohibited content/activity; Windows features and upgrade paths; and network and cloud computing.

This best-selling guide provides a complete, practical, and thoroughly up-to-date introduction to network and computer security. COMPTIA SECURITY+ GUIDE TO NETWORK SECURITY FUNDAMENTALS, Seventh Edition, maps to the new CompTIA Security+ SY0-601 Certification Exam, providing comprehensive coverage of all domain objectives to help readers prepare for professional certification and career success. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Software product line engineering has proven to be the methodology for developing a diversity of software products and software intensive systems at lower costs, in shorter time, and with higher quality. In this book, Pohl and his co-authors present a framework for software product line engineering which they have developed based on their academic as well as industrial experience gained in projects over the last eight years. They do not only detail the technical aspect of the development, but also an integrated view of the business, organisation and process aspects are given. In addition, they explicitly point out the key differences of software product line engineering compared to traditional single software system development, as the need for two distinct development processes for domain and application engineering respectively, or the need to define and manage variability.

The InfoSec Handbook

Proceedings of 2nd International Conference on Smart Computing and Cyber Security

Visual Guide to Locks

CompTIA A+ Core 2 Exam: Guide to Operating Systems and Security

How to Select the Perfect Door Locks

A+ Guide to IT Technical Support (Hardware and Software)

This book includes the papers presented in 2nd International Conference on Image Processing and Capsule Networks [ICIPCN 2021]. In this digital era, image processing plays a significant role in wide range of real-time applications like sensing, automation, health care, industries etc. Today, with many technological advances, many state-of-the-art techniques are integrated with image processing domain to enhance its adaptiveness, reliability, accuracy and efficiency. With the advent of intelligent technologies like machine learning especially deep learning, the imaging system can make decisions more and more accurately. Moreover, the application of deep learning will also help to identify the hidden information in volumetric images. Nevertheless, capsule network, a type of deep neural network, is revolutionizing the image processing domain; it is still in a research and

development phase. In this perspective, this book includes the state-of-the-art research works that integrate intelligent techniques with image processing models, and also, it reports the recent advancements in image processing techniques. Also, this book includes the novel tools and techniques for deploying real-time image processing applications. The chapters will briefly discuss about the intelligent image processing technologies, which leverage an authoritative and detailed representation by delivering an enhanced image and video recognition and adaptive processing mechanisms, which may clearly define the image and the family of image processing techniques and applications that are closely related to the humanistic way of thinking.

Our homes anticipate when we want to wake up. Our computers predict what music we want to buy. Our cars adapt to the way we drive. In today's world, even washing machines, rice cookers and toys have the capability of autonomous decision-making. As we grow accustomed to computing power embedded in our surroundings, it becomes clear that these 'smart environments', with a number of devices controlled by a coordinating system capable of 'ambient intelligence', will play an ever larger role in our lives. This handbook provides readers with comprehensive, up-to-date coverage in what is a key technological field. . Systematically dealing with each aspect of ambient intelligence and smart environments, the text covers everything, from visual information capture and human/computer interaction to multi-agent systems, network use of sensor data, and building more rationality into artificial systems. The book also details a wide range of applications, examines case studies of recent major projects from around the world, and analyzes both the likely impact of the technology on our lives, and its ethical implications. With a wide variety of separate disciplines all conducting research relevant to this field, this handbook encourages collaboration between disparate researchers by setting out the fundamental concepts from each area that are relevant to ambient intelligence and smart environments, providing a fertile soil in which ground-breaking new work can develop.

Mobile Authentication: Problems and Solutions looks at human-to-machine authentication, with a keen focus on the mobile scenario. Human-to-machine authentication is a startlingly complex issue. In the old days of computer security-before 2000, the human component was all but disregarded. It was either assumed that people should and would be able to follow instructions, or that end users were hopeless and would always make mistakes. The truth, of course, is somewhere in between, which is exactly what makes this topic so enticing. We cannot make progress with human-to-machine authentication without understanding both humans and machines. Mobile security is not simply security ported to a handset. Handsets have different constraints than traditional computers, and are used in a different way. Text entry is more frustrating, and therefore, it is tempting to use shorter and less complex passwords. It is also harder to detect spoofing. We need to design with this in mind. We also need to determine how exactly to integrate biometric readers to reap the maximum benefits from them. This book addresses all of these issues, and more.

Handgun shooting interests vary widely from practice at a shooting range with bulls eye targets, to plinking, to personal and home defense, hunting small and large game, local, regional and national competitive events and the Olympic Games. Handbook for Handguns provides insights and instructions about revolvers and pistols that will be of equally great interest for someone who is basically curious about handguns as well as beginning and more experienced shooters. Bruckerhoff's thorough discussion begins with rights and liberties established by the Founding Fathers and includes an overview of federal and state laws

pertaining to firearms history of firearms development, gun safety rules, modern revolvers and pistols, ammunition, ballistics, live fire and safe storage. The book has black and white photographs throughout that make details of handguns clear and useful. The beginner and specialist alike will find Handbook for Handguns an informative read and essential resource in their library.

An Introduction to Information Security

Recent Applications in Quantitative Methods and Information Technology (UUM Press)

CISA Review Manual 2004

Patents

7th International Symposium, SC 2008, Budapest, Hungary, March 29-30, 2008. Proceedings Foundations, Principles and Techniques

This proceedings book presents the latest research findings, and theoretical and practical perspectives on innovative methods and development techniques related to the emerging areas of Web computing, intelligent systems and Internet computing. The Web has become an important source of information, and techniques and methodologies that extract quality information are of paramount importance for many Web and Internet applications. Data mining and knowledge discovery play a key role in many of today's major Web applications, such as e-commerce and computer security. Moreover, Web services provide a new platform for enabling service-oriented systems. The emergence of large-scale distributed computing paradigms, such as cloud computing and mobile computing systems, has opened many opportunities for collaboration services, which are at the core of any information system. Artificial intelligence (AI) is an area of computer science that builds intelligent systems and algorithms that work and react like humans. AI techniques and computational intelligence are powerful tools for learning, adaptation, reasoning and planning, and they have the potential to become enabling technologies for future intelligent networks. Research in the field of intelligent systems, robotics, neuroscience, artificial intelligence and cognitive sciences is vital for the future development and innovation of Web and Internet applications.

This book is a guide for researchers who are involved in statistical, mathematical, information technology and decision science analyses. The purpose of the book is to allow readers to get research ideas on a wide range of topics, such as sampling plans, capital budgeting, completion time in production line, searching pattern for mobile cache replacement policy, home security system with biometric finger print and web service technology. The analyses in each chapter are explained in detail with samples of real applications in daily life to assist readers to appreciate theoretical, algorithm and mathematical formulations. Prior to reading this book, readers are advised to have some basic foundation in statistical sampling, tabu search approach, neural network, algorithms, and mathematical formulation. This book will be beneficial to students and researchers who are looking for research topic of the research and how problems can be solved using an applied method.

The InfoSec Handbook offers the reader an organized layout of information that is easily read and understood. Allowing beginners to enter the field and understand the key concepts and ideas, while still keeping the experienced

readers updated on topics and concepts. It is intended mainly for beginners to the field of information security, written in a way that makes it easy for them to understand the detailed content of the book. The book offers a practical and simple view of the security practices while still offering somewhat technical and detailed information relating to security. It helps the reader build a strong foundation of information, allowing them to move forward from the book with a larger knowledge base. Security is a constantly growing concern that everyone must deal with. Whether it's an average computer user or a highly skilled computer user, they are always confronted with different security risks. These risks range in danger and should always be dealt with accordingly. Unfortunately, not everyone is aware of the dangers or how to prevent them and this is where most of the issues arise in information technology (IT). When computer users do not take security into account many issues can arise from that like system compromises or loss of data and information. This is an obvious issue that is present with all computer users. This book is intended to educate the average and experienced user of what kinds of different security practices and standards exist. It will also cover how to manage security software and updates in order to be as protected as possible from all of the threats that they face.

Arthritis; 300 Tips for Making Life Easier is a compendium of tips, techniques, and life-task shortcuts all learned from personal experience. Author Shelley Peterman Schwarz has lived with a chronic disease for years and as a result had to develop these creative ideas to make her life easier. These useful tips will make all the daily tasks of household management easier, less frustrating, and more enjoyable. The book gives valuable information on organizing workdays, households, activities, chores and making homes more accessible. Helpful for both health professionals working with people living with arthritis and also of great use for people with arthritis to learn very simple and practical tips for everyday life. The book is well organized by topic, easy to read, clearly written, and has up-to-date references which include addresses, phone, and web sites.

Handbook of Biometrics

ICIPCN 2021

Westwick Witches Cosy Mysteries Series

Handbook of Research on Securing Cloud-Based Databases with Biometric Applications

Arthritis

Handbook for Handguns: A Practical Guide to Ownership, Selection & Use

The complete home security guide to locks, alarms, cameras and security systems. This text is designed to provide homeowners with the information they need to protect their family and valuables.

The book features research papers presented at the International Conference on Computer Networks and Inventive Communication Technologies (ICCNCT 2018), offering significant contributions from researchers and practitioners in academia and industry. The topics covered include computer networks, network protocols and wireless networks, data communication technologies, and network security. Covering the main core and specialized issues in the areas of next-generation wireless network

design, control, and management, as well as in the areas of protection, assurance, and trust in information security practices, these proceedings are a valuable resource, for researchers, instructors, students, scientists, engineers, managers, and industry practitioners.

The Security+ certification is CompTIA's response to membership requests to develop a foundation-level certification for security workers. The IT industry is in agreement that there is a need to better train, staff, and empower those tasked with designing and implementing information security, and Security+ is an effort to meet this demand. The exam is under consideration by Microsoft as the baseline security certification for Microsoft's new security certification initiative. The Security+ Training Guide is a comprehensive resource for those preparing to take this exam, covering everything in a format that maps to the exam objectives. The book has been subjected to a rigorous technical review, ensuring content is superior in both coverage and technical accuracy. The accompanying CD features PrepLogic(tm) Practice Tests, Preview Edition. This product includes one complete PrepLogic Practice Test with approximately the same number of questions found on the actual vendor exam. Each question contains full, detailed explanations of the correct and incorrect answers. The engine offers two study modes, Practice Test and Flash Review, full exam customization, and a detailed score report.

Introduce IT technical support as best-selling authors and educators Andrews, West and Dark explain how to work with users as well as install, maintain, secure and troubleshoot software in COMPTIA A+ CORE 2 EXAM: GUIDE TO OPERATING SYSTEMS AND SECURITY, 10E. This step-by-step, highly visual approach uses CompTIA A+ Exam objectives as a framework to prepare students for the 220-1002 certification exam. Extensive updates reflect the most current technology, techniques and industry standards in IT support. Each chapter covers core and advanced topics with an emphasis on practical application and learning by doing. Additional coverage explores the latest developments in security, Active Directory, operational procedures, the basics of scripting, mobile operating systems, virtualization, remote support and Windows 10. In addition, Lab Manuals, CourseNotes, online labs and optional MindTap online resources provide certification test prep and interactive activities to prepare future IT support technicians. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

CompTIA Network+ Guide to Networks

A Primer for Business, Private Security, and Law Enforcement

Proceedings of ICICIT 2020

Handbook of Fingerprint Recognition

Popular Science

Handbook of Ambient Intelligence and Smart Environments

Recent developments in parallel computing mean that the use of machine learning techniques and intelligence to handle the huge volume of available data have brought the faster solutions offered by advanced technologies to various fields of application. This book presents the proceedings of the Virtual International Conference on Advances in Parallel Computing Technologies and Applications (ICAPTA 2021), hosted in Justice Basheer Ahmed Sayeed College for women (formerly "S.I.E.T Women's College"), Chennai, India, and held online as a virtual event on

15 and 16 April 2021. The aim of the conference was to provide a forum for sharing knowledge in various aspects of parallel computing in communications systems and networking, including cloud and virtualization solutions, management technologies, and vertical application areas. It also provided a platform for scientists, researchers, practitioners and academicians to present and discuss the most recent innovations and trends, as well as the concerns and practical challenges encountered in this field. Included here are 52 full length papers, selected from over 100 submissions based on the reviews and comments of subject experts. Topics covered include parallel computing in communication, machine learning intelligence for parallel computing and parallel computing for software services in theoretical and practical aspects. Providing an overview of the latest developments in the field, the book will be of interest to all those whose work involves the use of parallel computing technologies.

This book is a collection of best selected papers presented at the International Conference on Inventive Computation and Information Technologies (ICICIT 2020), organized during 24-25 September 2020. The book includes papers in the research area of information sciences and communication engineering. The book presents novel and innovative research results in theory, methodology and applications of communication engineering and information technologies.

This book presents the select proceedings of the International Conference on Automation, Signal Processing, Instrumentation and Control (i-CASIC) 2020. The book mainly focuses on emerging technologies in electrical systems, IoT-based instrumentation, advanced industrial automation, and advanced image and signal processing. It also includes studies on the analysis, design and implementation of instrumentation systems, and high-accuracy and energy-efficient controllers. The contents of this book will be useful for beginners, researchers as well as professionals interested in instrumentation and control, and other allied fields.

Popular Science gives our readers the information and tools to improve their technology and their world. The core belief that Popular Science and our readers share: The future is going to be better, and science and technology are the driving forces that will help make it better.

Official Gazette of the United States Patent and Trademark Office

Witching Hour Dead : A Westwick Witches Cozy Mystery

CompTIA A+ Guide to IT Technical Support

CompTIA Security + Guide to Network Security Fundamentals

Ultimate Guide to Home Security

Advances in Automation, Signal Processing, Instrumentation, and Control

A major new professional reference work on fingerprint security systems and technology from leading international researchers in the field. Handbook provides authoritative and comprehensive coverage of all major topics, concepts, and methods for fingerprint security systems. This unique reference work is an absolutely essential resource for all biometric security professionals, researchers, and systems administrators.

Master the technical skills and industry knowledge you need to begin an exciting career

installing, configuring and troubleshooting computer networks with West's completely updated NETWORK+ GUIDE TO NETWORKS, 9E. This resource thoroughly prepares you for success on the latest CompTIA's Network+ N10-008 certification exam as content corresponds to all exam objectives, including protocols, topologies, hardware, network design, security and troubleshooting. Detailed, step-by-step instructions as well as cloud, virtualization and simulation projects give you experience working with a variety of hardware, software and operating systems as well as device interactions. Stories from professionals on the job, insightful discussion prompts, hands-on activities, applications and projects all guide you in exploring key concepts in-depth. You gain the problem-solving tools for success in any computing environment. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The goal of the International Symposia on Software Composition is to advance the state of the research in component-based software development. We focus on the challenges related to component development, reuse, verification and, of course, composition. Software composition is becoming more and more important as innovation in software engineering shifts from the development of individual components to their reuse and recombination in novel ways. To this end, for the 2008 edition, researchers were solicited to contribute on topics related to component adaptation techniques, composition languages, calculi and type systems, as well as emerging composition techniques such as aspect-oriented programming, service-oriented architectures, and mashups. In line with previous editions of SC, contributions were sought focusing on both theory and practice, with a particular interest in efforts relating them. This LNCS volume contains the proceedings of the 7th International Symposium on Software Composition, which was held on March 29–30, 2008, as a satellite event of the European Joint Conferences on Theory and Practice of Software (ETAPS), in Budapest, Hungary. We received 90 initial submissions from all over the world, out of which 70 were considered for evaluation by a Program Committee consisting of 30 international experts. Among these submissions, we selected 13 long papers and 6 short papers to be included in the proceedings and presented at the conference. Each paper went through a thorough revision process and was reviewed by three to five reviewers. This ensured the necessary quality for publishing these proceedings in time for the event, a first in the history of the symposium.

This book presents a treatise on the topic of business and industrial security and loss control as it applies to the protection of assets and personnel. The material in this thoroughly revised and updated second edition will enable law enforcement officers, security/loss control personnel and business managers to view security/loss control needs from a broad perspective and thus devise security measures that will reflect a well-thought-out systems approach. The book contains a wide range of information, and is presented in terms that will be meaningful to readers that do not have formal training or experience in the field of security and loss control. The information is of a practical nature which, if applied in a variation that is consistent with specific needs, will tailor a program that will result in a well-understood balanced systems approach. Through further understanding, the effectiveness of police and security personnel is enhanced as they perform crime prevention duties and assist local businesses in upgrading security measures. Replete with numerous illustrations and tables, the author provides

a security/loss control survey for businesses, plus an overview of security for both businesses and industries. Specialized chapters on executive protection, fire dynamics and hazardous materials, security cameras, loss control surveys, loss control manager participation, and managerial leadership are included. This book will help the officer fine-tune investigative techniques when a crime, such as a burglary, has been committed at a business.

Software Product Line Engineering

Asian Sources Electronics

Select Proceedings of i-CASIC 2020

The Life and Works of Tony Hoare

The Ultimate Guide to Home Security

Advances in Parallel Computing Technologies and Applications

This book contains the best selected research papers presented at ICTCS 2020: Fifth International Conference on Information and Communication Technology for Competitive Strategies. The conference was held at Jaipur, Rajasthan, India during 11–12 December 2020. The book covers state-of-the-art as well as emerging topics pertaining to ICT and effective strategies for its implementation for engineering and managerial applications. This book contains papers mainly focused on ICT for computation, algorithms and data analytics and IT security.

Merlot, Magic, and Murder... The annual Westwick Corners Wine Festival is a time for the popping of corks and, Cen hopes, time for Tyler to pop the question and propose. But when a festival goer turns up dead, it's clear that merlot, magic and murder don't mix! Witching Hour Dead is book 5 in the Westwick Witches Paranormal Cozy Mystery series. All books can be read standalone but you'll love the books more if you start with book 1, Witch You Well.

Cloud technologies have revolutionized the way we store information and perform various computing tasks. With the rise of this new technology, the ability to secure information stored on the cloud becomes a concern. The Handbook of Research on Securing Cloud-Based Databases with Biometric Applications explores the latest innovations in promoting cloud security through human authentication techniques. Exploring methods of access by identification, including the analysis of facial features, fingerprints, DNA, dental characteristics, and voice patterns, this publication is designed especially for IT professionals, academicians, and upper-level students seeking current research surrounding cloud security.

This book focuses on emerging issues in usability, interface design, human–computer interaction, user experience and assistive technology. It highlights research aimed at understanding human interaction with products, services and systems, and focuses on finding effective approaches for improving user experience. It also discusses key issues in designing and providing assistive devices and services to individuals with disabilities or impairment, to assist mobility, communication, positioning, environmental control and daily living. The book covers modelling as well as innovative design concepts, with a special emphasis on user-centered design, and design for specific populations, particularly the elderly. Virtual reality, digital environments, heuristic evaluation and forms of device interface feedback of (e.g. visual and haptic) are also among the topics covered. Based on the both the AHFE 2019

Conference on Usability & User Experience and the AHFE 2019 Conference on Human Factors and Assistive Technology, held on July 24-28, 2019, Washington D.C., USA, this book reports on cutting-edge findings, research methods and user-centred evaluation approaches.

Strategic Foresight, Security Challenges and Innovation (SMARTCYBER 2021)

Proceedings of IEMIS 2020, Volume 1

300 Tips for Making Life Easier

ICCNCT 2018

Intelligent Strategies for ICT

International Conference on Computer Networks and Communication Technologies

Nothing in the world is more important than the safety and security of your loved ones at home and the protection of your hard-earned assets at your place of work!!! Are you doing enough to keep your family and business safe??? The difference between sleeping safe and losing everything is the RIGHT LOCKING SYSTEM! This book is your personal security expert and will help you choose the most secure lock without having to compromise on stylish design for your spaces. Leading Architectural Hardware Expert. Bansal's expertise was handed down to him as a family legacy and was fortified by an Engineering Degree. This expertise has been further honed by his 18 years of experience working with leading Architects and Interior Designers across the country.

Biometrics is a rapidly evolving field with applications ranging from accessing one's computer to gaining entry into a country. The deployment of large-scale biometric systems in both commercial and government applications has increased public awareness of this technology. Recent years have seen significant growth in biometric research resulting in the development of innovative sensors, new algorithms, enhanced test methodologies and novel applications. This book addresses this void by inviting some of the prominent researchers in Biometrics to contribute chapters describing the fundamentals as well as the latest innovations in their respective areas of expertise.

Discover a comprehensive introduction to IT technical support as Andrews/Dark/West's COMPTIA A+ GUIDE TO IT TECHNICAL SUPPORT, 10E explains how to work with users as well as install, maintain, troubleshoot and network computer hardware and software. This step-by-step, highly visual best-selling approach uses CompTIA A+ Exam objectives as a framework to prepare you for 220-1001 and 220-1002 certification exams. Each chapter covers core and advanced topics while emphasizing practical application of the most current technology, techniques and industry standards. You study the latest hardware, security, Active Directory, operational procedures, basics of scripting, virtualization, cloud computing, mobile devices and Windows 10 as you prepare for success as an IT support technician or administrator. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Web, Artificial Intelligence and Network Applications

Emerging Technologies in Data Mining and Information Security

Security+ Training Guide

Proceedings of the Workshops of the 34th International Conference on Advanced Information Networking and Applications (WAINA-2020)

Proceedings of the AHFE 2019 International Conferences on Usability & User

**Experience, and Human Factors and Assistive Technology, July 24-28, 2019,
Washington D.C., USA
Mobile Authentication**