OCP

Oracle® Certified Professional Java® SE 11 Programmer II

STUDY GUIDE

EXAM 1Z0-816 AND EXAM 1Z0-817

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Scott Selikoff
Jeanne Boyarsky

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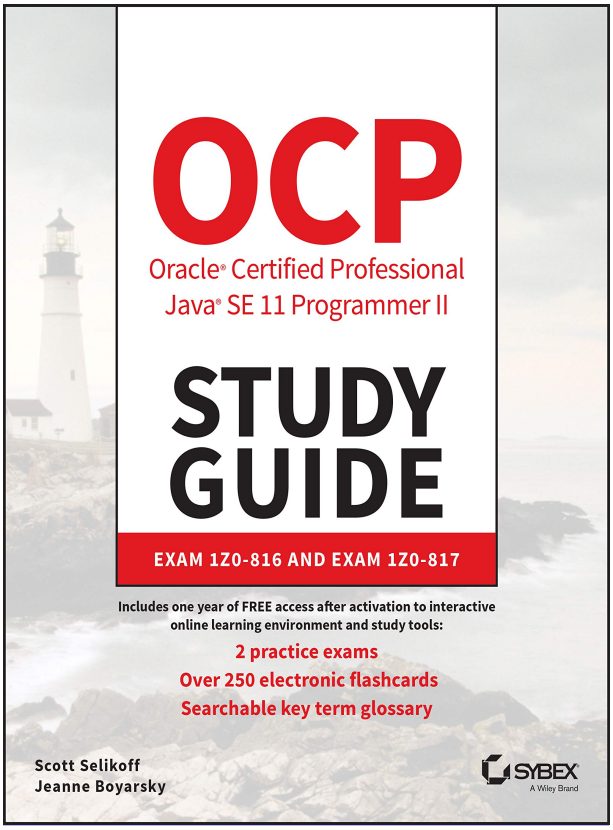
OCP Oracle Certified Professional Java SE 11 Programmer II Study Guide: Exam 1Z0-816 and Exam 1Z0-817



OCP Oracle Certified Professional Java SE 11 Programmer II Study Guide: Exam 1Z0-816 and Exam 1Z0-817

Book Synopsis

The completely-updated preparation guide for the new OCP Oracle Certified Professional Java SE 11 Programmer II exam--covers Exam 1Z0-816Java, a platform-independent, object-oriented programming language, is used primarily in mobile and desktop application development. It is a popular language for client-side cloud applications and the principal language used to develop Android applications. Oracle has recently updated its Java Programmer certification tracks for Oracle Certified Professional.OCP Oracle Certified Professional Java SE 11 Programmer II Study Guide ensures that you are fully prepared for this difficult certification exam. Covering 100% of exam objectives, this in-depth study guide provides comprehensive coverage of the functional-programming knowledge necessary to succeed.

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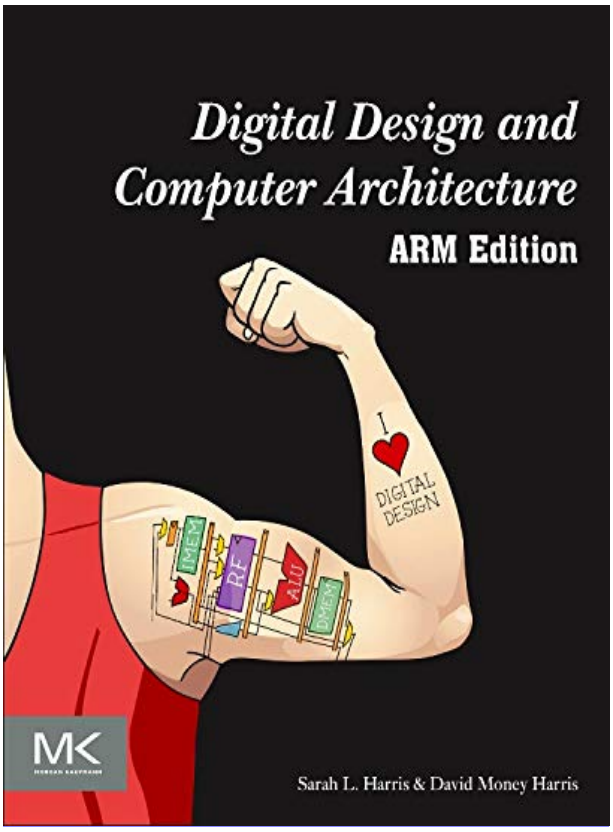
Digital Design and Computer Architecture: ARM Edition



Digital Design and Computer Architecture: ARM Edition

Book Synopsis

Digital Design and Computer Architecture: ARM Edition covers the fundamentals of digital logic design and reinforces logic concepts through the design of an ARM microprocessor. Combining an engaging and humorous writing style with an updated and hands-on approach to digital design, this book takes the reader from the fundamentals of digital logic to the actual design of an ARM processor. By the end of this book, readers will be able to build their own microprocessor and will have a top-to-bottom understanding of how it works.Beginning with digital logic gates and progressing to the design of combinational and sequential circuits, this book uses these fundamental building blocks as the basis for designing an ARM processor. SystemVerilog and VHDL are integrated throughout the text in

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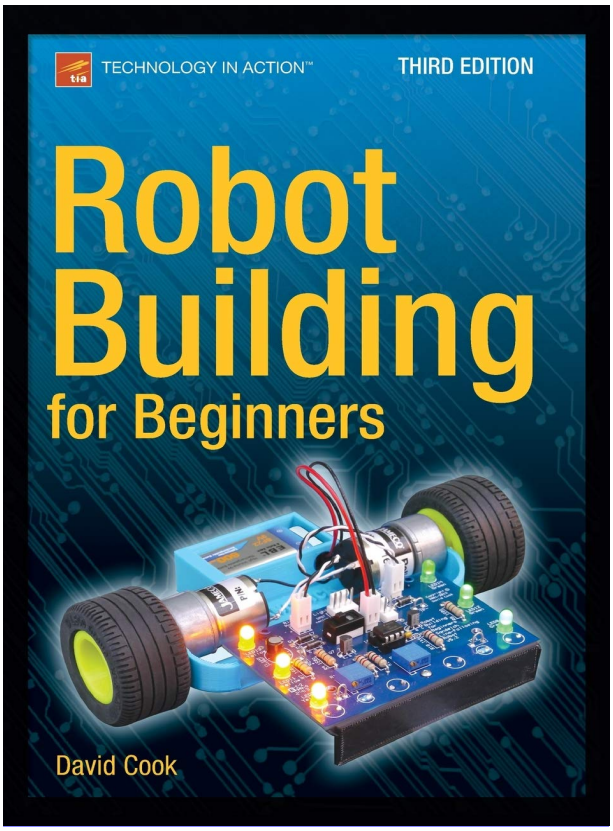
Robot Building for Beginners, Third Edition (Technology in Action)



Robot Building for Beginners, Third Edition (Technology in Action)

Book Synopsis

I wrote this book because I love building robots. I want you to love building robots, too. It took me a while to learn about many of the tools and parts in amateur robotics. Perhaps by writing about my experiences, I can give you a head start.--David CookRobot Building for Beginners, Third Edition provides basic, practical knowledge on getting started in amateur robotics. There is a mix of content: from serious reference tables and descriptions to personal stories and humorous bits.The robot described and built in this book is battery powered and about the size of a lunch box. It is autonomous that is, it isn't remote controlled.The book is broken up into small chapters, suitable for bedtime (or bathroom) reading.The characteristics and purposes of each major component (resistor,

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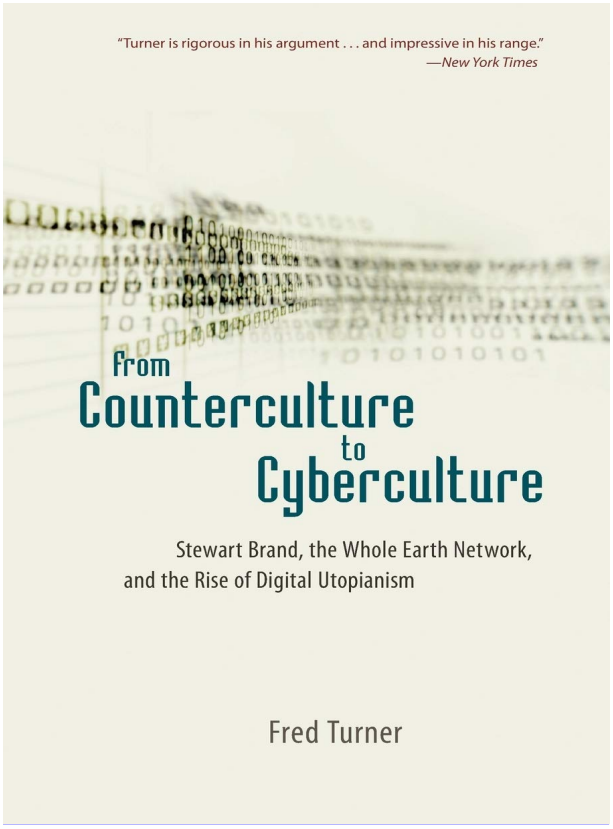
From Counterculture to Cyberculture: Stewart Brand, the Whole Earth Network, and the Rise of Digital Utopianism



From Counterculture to Cyberculture: Stewart Brand, the Whole Earth Network, and the Rise of Digital Utopianism

Book Synopsis

In the early 1960s, computers haunted the American popular imagination. Bleak tools of the cold war, they embodied the rigid organization and mechanical conformity that made the military-industrial complex possible. But by the 1990s—and the dawn of the Internet—computers started to represent a very different kind of world: a collaborative and digital utopia modeled on the communal ideals of the hippies who so vehemently rebelled against the cold war establishment in the first place. From Counterculture to Cyberculture is the first book to explore this extraordinary and ironic transformation. Fred Turner here traces the previously untold story of a highly influential group of San Francisco Bay–area entrepreneurs: Stewart Brand and the Whole Earth network. Between 1968 and 1998, via such

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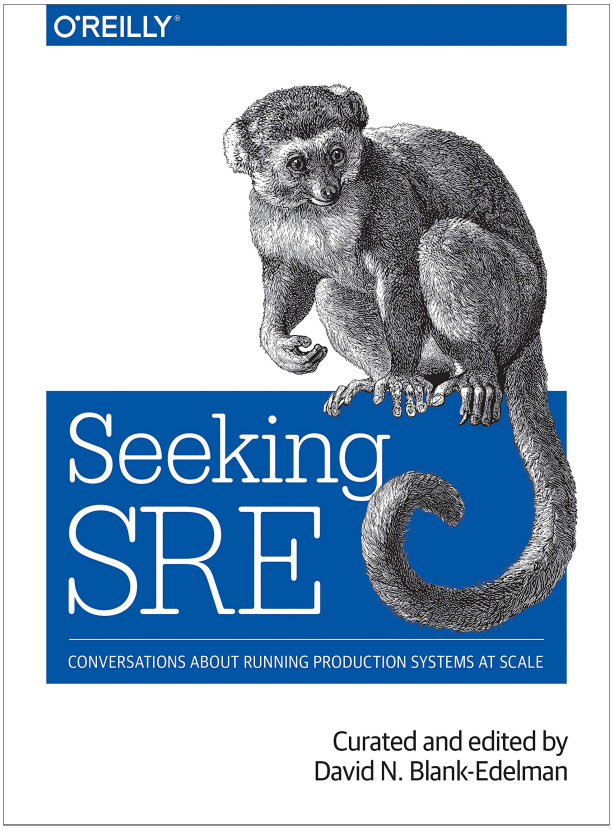
Seeking SRE: Conversations About Running Production Systems at Scale



Seeking SRE: Conversations About Running Production Systems at Scale

Book Synopsis

Site Reliability Engineering was the first book to reveal the results of the 13 years of hard work Google spent creating and nurturing the SRE idea. As a perfect follow-up to that guide, SRE in Practice shows how other organizations have applied and even extended the theories and practices from the first book. It's the ideal way to learn how to implement SRE in your own company.If you're hungry to explore more of the SRE ideas, and curious how these ideas could work in your environment, this is definitely the book for you.This new book:Addresses the dearth of SRE-related information for people already in, or interested in, the growing SRE fieldGives you a way of relating to the first book and provides ideas for how SRE can be implemented outside of GoogleRelates your existing

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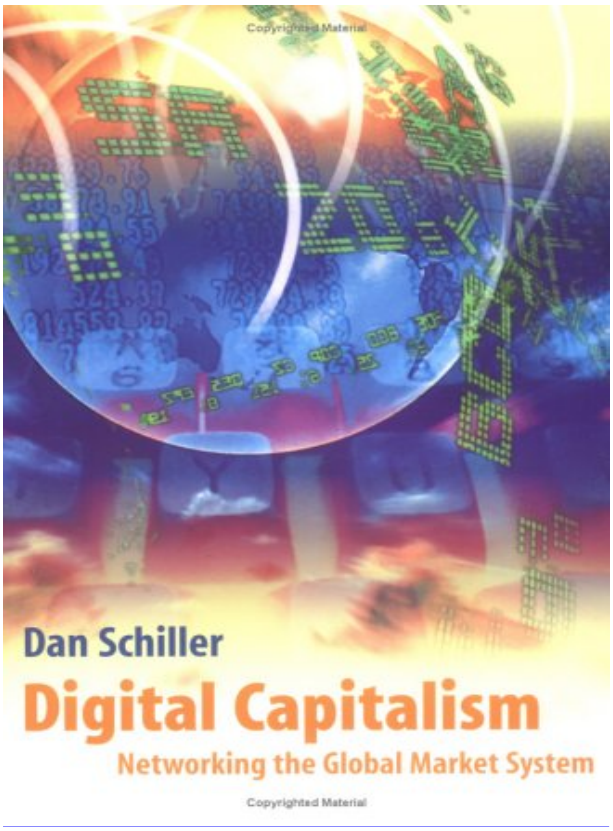
Digital Capitalism: Networking the Global Market System



Digital Capitalism: Networking the Global Market System

Book Synopsis

The networks that comprise cyberspace were originally created at the behest of government agencies, military contractors, and allied educational institutions. Over the past generation or so, however, a growing number of these networks began to serve primarily corporate users. Under the sway of an expansionary market logic, the Internet began a political-economic transition toward what Dan Schiller calls “digital capitalism.” Schiller traces these metamorphoses through three critically important and interlinked realms. Parts I and II deal with the overwhelmingly “neoliberal” or market-driven policies that influence and govern the telecommunications system and their empowerment of transnational corporations while at the same time exacerbating existing social inequalities. Part III shows

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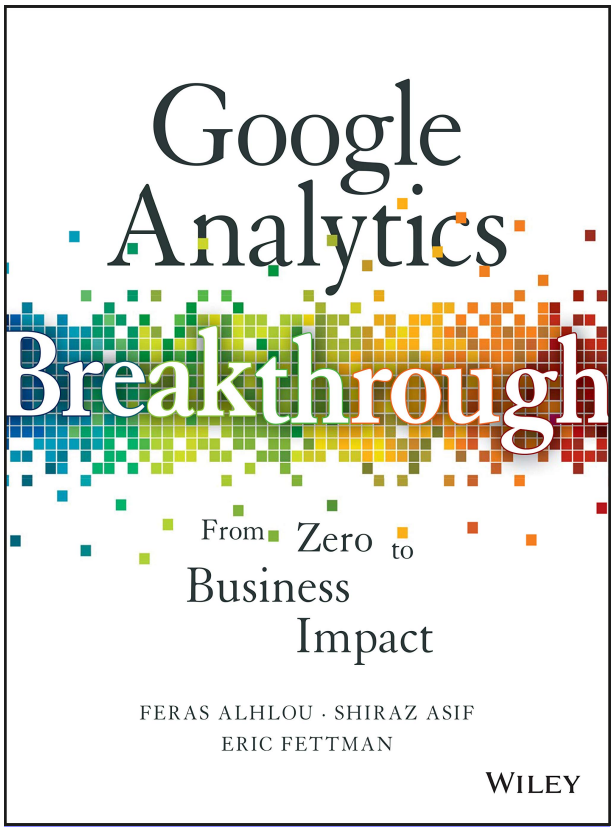
Google Analytics Breakthrough: From Zero to Business Impact



Google Analytics Breakthrough: From Zero to Business Impact

Book Synopsis

A complete, start-to-finish guide to Google Analytics instrumentation and reportingGoogle Analytics Breakthrough is a much-needed comprehensive resource for the world's most widely adopted analytics tool. Designed to provide a complete, best-practices foundation in measurement strategy, implementation, reporting, and optimization, this book systematically demystifies the broad range of Google Analytics features and configurations. Throughout the end-to-end learning experience, you'll sharpen your core competencies, discover hidden functionality, learn to avoid common pitfalls, and develop next-generation tracking and analysis strategies so you can understand what is helping or hindering your digital performance and begin driving more success.Google Analytics Breakthrough offers practical

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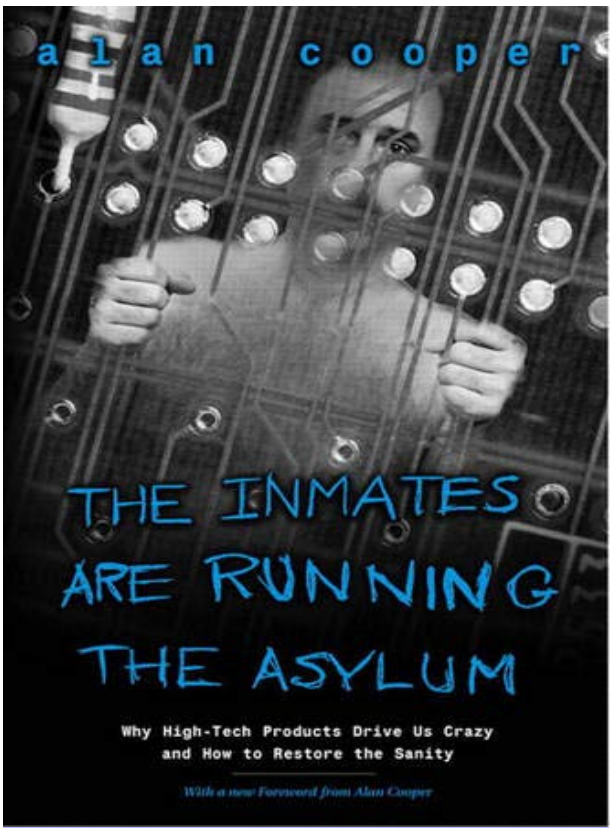
The Inmates Are Running the Asylum: Why High Tech Products Drive Us Crazy and How to Restore the Sanity



The Inmates Are Running the Asylum: Why High Tech Products Drive Us Crazy and How to Restore the Sanity

Book Synopsis

In this book about the darker side of technology's impact on our lives, Alan Cooper begins by explaining that unlike other devices throughout history, computers have a meta function: an unwanted, unforeseen option that users may accidentally invoke with what they thought was a normal keystroke. Cooper details many of these meta functions to explain his central thesis: programmers need to seriously re-evaluate the many user-hostile concepts deeply embedded within the software development process. Rather than provide users with a straightforward set of options, programmers often pile on the bells and whistles and ignore or de-prioritise lingering bugs. For the average user, increased functionality is a great burden, adding to the recurrent chorus that plays: computers are hard, mysterious,

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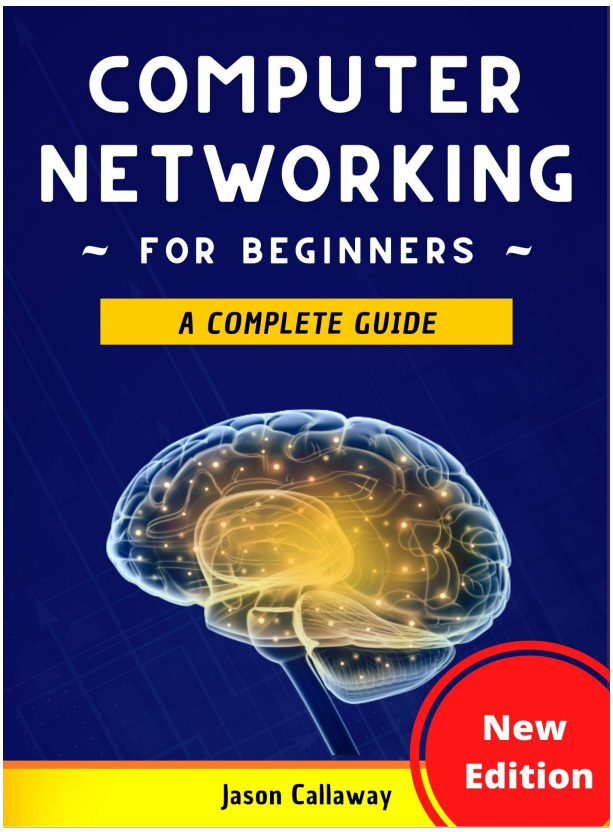
Computer Networking for Beginners: A Complete Guide to Network Systems, Wireless Technology, and Cybersecurity. Master the...



Computer Networking for Beginners: A Complete Guide to Network Systems, Wireless Technology, and Cybersecurity. Master the...

Book Synopsis

If you are a student or a professional looking for more tech knowledge and skills, or if you are simply curious about the fascinating world of computer networking and its powerful applications in our everyday life, then this is the book for you!In Computer Networking for Beginners Jason Callaway has condensed all the knowledge you need to pass your next exam or take a professional certification in a simple and clear way: starting from the basics, you will learn both the theoretical and the practical elements of networking, becoming proficient with network technology, regardless of your previous experience.Learning how computers connect is not necessarily intended only for professionals.Wireless technology is all around us: when we surf the web, use social networks or chat with friends

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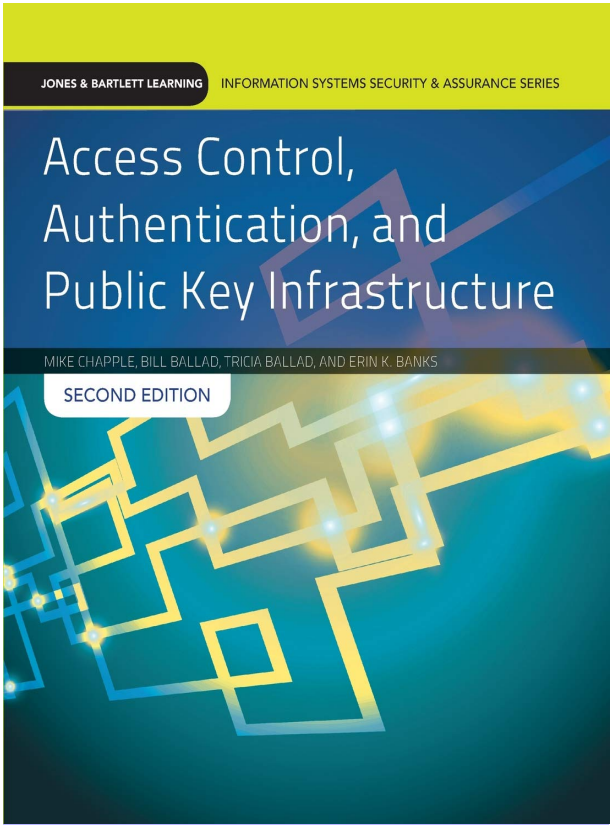

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Book Synopsis

PART OF THE JONES &BARTLETT LEARNING INFORMATION SYSTEMS SECURITY &ASSURANCE SERIES Series Meets All Standards Put Forth By CNSS 4011 &4013A! Access Control Protects Resources Against Unauthorized Viewing, Tampering, Or Destruction. They Serve As A Primary Means Of Ensuring Privacy, Confidentiality, And Prevention Of Unauthorized Disclosure. Revised And Updated With The Latest Data From This Fast Paced Field, Access Control, Authentication, And Public Key Infrastructure Defines The Components Of Access Control, Provides A Business Framework For Implementation, And Discusses Legal Requirements That Impact Access Control Programs. It Looks At The Risks, Threats, And Vulnerabilities Prevalent In Information Systems And IT Infrastructures And How To Handle Them. It Provides A Student And

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