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PRINCIPLES AND PRACTICE

Third Edition



William Stallings • Lawrie Brown

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Toward Corporate IT Standardization Management: Frameworks and Solutions van Wessel, Robert, 2010-02-28 Given the limitations and uncertainties in the field of IT standardization and standards this book focuses on the effects of IT standardization and IT standards on a company. Provided by publisher [Catalog of Copyright Entries. Third Series](#) Library of Congress. Copyright Office, 1974.

Cryptography and Network Security William Stallings, 2011 This text provides a practical survey of both the principles and practice of cryptography and network security.

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Software Engineering Shari Lawrence Pfleeger, Joanne M. Atlee, 2010 Featuring an associated Web page and consistently combining theory with real world practical

applications this text includes thought provoking questions about legal and ethical issues in software engineering

Principles of Computer Security, Fourth Edition Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger L. Davis, Dwayne Williams, 2016-01-01 Written by leading information security educators this fully revised full color computer security textbook covers CompTIA's fastest growing credential CompTIA Security Principles of Computer Security Fourth Edition is a student tested introductory computer security textbook that provides comprehensive coverage of computer and network security fundamentals in an engaging and dynamic full color design. In addition to teaching key computer security concepts the textbook also fully prepares you for CompTIA Security exam SY0 401 with 100% coverage of all exam objectives. Each chapter begins with a list of topics to be covered and features sidebar exam and tech tips a chapter summary and an end of chapter assessment section that includes key term multiple choice and essay quizzes as well as lab projects. Electronic content includes CompTIA Security practice exam questions and a PDF copy of the book. Key features: CompTIA Approved Quality Content CAQC Electronic content features two simulated practice exams in the Total Tester exam engine and a PDF eBook. Supplemented by Principles of Computer Security Lab Manual Fourth Edition available separately. White and Conklin are two of the most well respected computer security educators in higher education. Instructor resource materials for adopting instructors include Instructor Manual PowerPoint slides featuring artwork from the book and a test bank of questions for use as quizzes or exams. Answers to the end of chapter sections are not included in the book and are only available to adopting instructors. Learn how to Ensure operational organizational and physical security. Use cryptography and public key infrastructures. PKIs. Secure remote access wireless networks and virtual private networks. VPNs. Authenticate users and lock down mobile devices. Harden network devices operating systems and applications. Prevent network attacks such as denial of service spoofing hijacking and password guessing. Combat viruses worms Trojan horses and rootkits. Manage e mail instant messaging and web security. Explore secure software development requirements. Implement disaster recovery and business continuity measures. Handle computer forensics and incident response. Understand legal ethical and privacy issues.

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Australian National Bibliography, 1996-12 **Books in Print Supplement**, 1994 **The Publishers' Trade List**

Annual, 1983 **Documentation Abstracts**, 1984 **Subject Guide to Books in Print**, 2001 **Computer Books and Serials in Print**, 1985

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