protocols, privacy preserving technologies, attack analysis, electronic voting, identity control, authentication, security services, smart card security, formal security analysis, and intrusion detection.

Emerging Research in Computing, Information, Communications and Applications-N. R. Shetty 2016-05-09 This proceedings volume covers the proceedings of ERCICA 2015. ERCICA provides an interdisciplinary forum for researchers, professional engineers and scientists, educators, and technologists to discuss, debate and promote research in Computing, Information, Communications and Applications. The conference covers emerging topics in fields of Computing, Information, Communications and Applications. This will prove useful to both researchers and practitioners.

Information Systems Engineering in Responsible Information Systems-Clara Cappello 2015-03-23 This book constitutes the thoroughly refereed proceedings of the ISAE 2015 Conference held in Rome, Italy, as part of the 51st International Conference on Advanced Information Systems Engineering. ISAE 2015, in June 2015. The ISAE Conference - one of the traditional tracks of the CASE conference - aims to present emerging new topics and controversial positions, as well as demonstration of innovative research results in the information systems area. This year’s theme was “Responsible Information Systems.” The 19 full papers and 3 short papers presented in this volume were carefully reviewed and selected from 14 direct submissions (of which 7 full papers were selected), plus 15 transfers from the CASE main conference (which resulted in another 2 full and 3 short papers).

Information Security Management Handbook-Harold E. Tipton 2007-05-14 Considered the gold-standard reference on information security, the Information Security Management Handbook provides an authoritative compilation of the fundamental knowledge, skills, techniques, and tools required to today's IT security professional. Now in its sixth edition, this 2040 page, 4 volume standalone reference is organized under the C.

Economics of Information Security and Privacy III-Bruce Schneier 2012-09-26 The Workshop on the Economics of Information Security (WEIS) is the leading forum for interdisciplinary scholarship on information security, combining expertise from the fields of economics, social science, business, law, policy and computer science. Previous Workshops have examined the economics, incentives and design of desirable policies in the context of emerging threats and vulnerabilities, the impact of new investments in cyber-defense. Current contributions build on past efforts using empirical and analytic tools to not only understand threats, but also strengthen security and privacy policies. This third Workshop is organized by the IFIP WG 11.1, dedicated to Information Security. The authors explore the following questions: how should information risk be modeled given the constraints of rare incidence and high interdependence; how do individuals' and organisations' perceptions of privacy and security color their decision making; how can we move towards a more secure information infrastructure and code base while accounting for the incentives of stakeholders? 

Cryptographic Security-Philip O. Castleton 2007-05-08 This novel design that allows for a great deal of customisation, which many current methods fail to include; Details a flexible, comprehensive design that can be easily extended when necessary: Proven: the versatility of the design has been effectively tested in implementations ranging from microprocessors to supercomputers.

Intelligence and Security Informatics-Christopher C. Yang 2007-07-10 This book constitutes the refereed proceedings of the Pacific Asia Workshop on Intelligence and Security Informatics, PAISI 2007, held in Chengdu, China in April 2007. Coverage includes crime analysis, emergency response and surveillance, intrusion detection, networking, data and video mining, cybercrime and information access and security, intrusion detection, network security, telerobotics and information and privacy.

Android Application Security-Mu Zhang 2016-11-16 The new 21st century smartphone is a telemetric device that combines a mobile phone, a computer, and a web portal. Android applications have been developed for this device. This book explains how to access this platform, how to detect and fix various vulnerabilities, and how to secure your data. It is written for Android developers, security analysts, and information security professionals. It covers all major aspects of Android platform, including applications, system software, and the kernel. As such, it is a comprehensive guide for developers who want to write secure Android applications.

Routine Handbooks of Private Security Studies-Rita Abrahamian 2015-10-08 This book provides a comprehensive overview of current research on private security and military companies, comprising essays by leading scholars from around the world. The increasing privatization of security across the globe has been the subject of much academic scrutiny. This book explores the collapse of military budgets, the growth of military expenditure and the trend of increased defense spending by many countries. The book offers an important contribution to the understanding of the role of private security companies in maintaining global security and stability. The book will be of interest to researchers and practitioners in the field of private security and military studies.

Emerging Research in Computer, Science, Engineering and Applications-David C. Wyld 2015-12-07 The International conference series on Computer, Science, Engineering & Applications conference proceedings volume collects the refereed research papers which have been selected for presentation at the conference. This conference offers a unique forum where researchers, practitioners, educators, and professionals from all over the world can exchange ideas and present their latest research results. The conference proceedings are intended to provide a comprehensive overview of the latest research and developments in the field of computer science, engineering and applications.
Turin to participate and debate upon the latest advances in this area. The conference program included one keynote presentation and six technical paper sessions. The keynote speech was delivered by Andreas Pfitzmann from the Technical University of Dresden, Germany, on the topic of “Biometrics – How to Put to Use and How Not at All”. The reviewed paper sessions covered a broad range of topics, including trust and reputation systems, security policies and identity management, privacy, intrusion detection and authentication, authorization and access control. Each of the submitted papers was assigned to five referees for review. The program committee ultimately accepted 18 papers for inclusion in the proceedings.

Information Systems Security--Aditya Bagchi 2006-12-07 This book constitutes the refereed proceedings of the Second International Conference on Information Systems Security, ICISS 2006, held in Kolkata, India in December 2006. The 20 revised full papers and five short papers presented together with four invited papers and three ongoing project summaries were carefully reviewed and selected from 70 submissions. The papers discuss in depth the current state of the research and practice in information systems security.

Information Security--Tzong-Chen Wu 2008-09-18 This book constitutes the refereed proceedings of the 11th International Conference on Information Security Conference, ISC 2008, held in Taipei, Taiwan, September 15-18, 2008. The 33 revised full papers presented were carefully reviewed and selected from 134 submissions. The papers are organized in topical sections on trusted computing, database and system security, intrusion detection, network security, cryptanalysis, digital signatures, AES, symmetric cryptography and hash functions, authentication as well as security protocols.