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4th International Conference, SCN 2004
Amalfi, Italy, September 2004
Revised Selected Papers



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Security and Privacy in Communication Networks Angelos D. Keromytis, Roberto Di Pietro, 2013-02-13 This volume presents the refereed proceedings of the 8th International ICST Conference on Security and Privacy in Communication Networks SecureComm 2012 held in Padua Italy in September 2012. The 21 revised papers included in the volume were carefully reviewed and selected from 73 submissions. Topics covered include: crypto and electronic money; wireless security; web security; intrusion detection and monitoring; and anonymity and privacy. **International Conference on Security**

and Privacy in Communication Networks Jing Tian, Jiwu Jing, Mudhakar Srivatsa, 2015-11-21 This 2 volume set constitutes the thoroughly refereed post conference proceedings of the 10th International Conference on Security and Privacy in Communication Networks SecureComm 2014 held in Beijing China in September 2014. The 27 regular and 17 short papers presented were carefully reviewed. It also presents 22 papers accepted for four workshops: ATCS, SSS, SLSS, DAPRO in conjunction with the conference; 6 doctoral symposium papers; and 8 poster papers. The papers are grouped in the following

topics security and privacy in wired wireless mobile hybrid sensor ad hoc networks network intrusion detection and prevention firewalls packet filters malware and distributed denial of service communication privacy and anonymity network and internet forensics techniques public key infrastructures key management credential management secure routing naming addressing network management security and privacy in pervasive and ubiquitous computing security security security isolation in software defined networking *Security and Privacy in Communication Networks* Tanveer Zia,Albert Zomaya,Vijay Varadharajan,Morley Mao,2013-12-17 This book constitutes the thoroughly refereed post conference proceedings of the 9th International ICST Conference on Security and Privacy in Communication Networks held in Sydney Australia in September 2013 The 26 revised full papers presented were carefully reviewed and selected from 70 submissions The papers are grouped in topical sections on security and privacy in mobile sensor and ad hoc networks malware botnets and distributed denial of service security for emerging technologies VoIP peer to peer and cloud computing encryption and key management security in software and machine learning network and system security model security and privacy in pervasive and ubiquitous computing *ICICS 2004* Javier López,Javier Lopez,Sihan Qing,Eiji Okamoto,2004-10-15 This book constitutes the refereed proceedings of the 6th International Conference on Information and Communications Security ICICS 2004 held in Malaga Spain in October 2004 The 42 revised full papers presented were carefully reviewed and selected from 245 submissions The papers address a broad range of topics in information and communication security including digital signatures group signature schemes e commerce digital payment systems cryptographic attacks mobile networking authentication channel analysis power analysis attacks mobile agent security broadcast encryption AES security analysis XTR access control and intrusion detection *Security and Privacy in Communication Networks* Yan Chen,Tassos D. Dimitriou,Jianying Zhou,2009-10-13 This book constitutes the thoroughly refereed post conference proceedings of the 5th International ICST Conference SecureComm 2009 held in September 2009 in Athens Greece The 19 revised full papers and 7 revised short papers were carefully reviewed and selected from 76 submissions The papers cover various topics such as wireless network security network intrusion detection security and privacy for the general internet malware and misbehavior sensor networks key management credentials and authentications as well as secure multicast and emerging technologies **Security in Communication Networks** ,2002 **Security and Privacy in Communication Networks** Bhavani Thuraisingham,XiaoFeng Wang,Vinod Yegneswaran,2016-01-23 This volume constitutes the thoroughly refereed post conference proceedings of the 11th International Conference on Security and Privacy in Communication Networks SecureComm 2015 held in Dallas TX USA in October 2015 The 29 regular and 10 poster papers presented were carefully reviewed and selected from 107 submissions It also presents 9 papers accepted of the workshop on Applications and Techniques in Cyber Security ATCS 2015 The papers are grouped in the following topics mobile system and software security cloud security privacy and side channels Web and network security crypto protocol and model *Advances in Security of*

Information and Communication Networks Ali Ismail Awad, Aboul Ella Hassanien, Kensuke Baba, 2013-08-15 This book constitutes the refereed proceedings of the International Conference on Advances in Security of Information and Communication Networks Sec Net 2013 held in Cairo Egypt in September 2013 The 21 revised full papers presented were carefully reviewed and selected from 62 submissions The papers are organized in topical sections on networking security data and information security authentication and privacy security applications **Security and Privacy in**

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Security and Privacy in Communication Networks Muttukrishnan Rajarajan, Fred Piper, Haining Wang, George Kesidis, 2012-07-24 This volume presents the refereed proceedings of the 7th International ICST Conference on Security and Privacy in Communication Networks SecureComm 2011 held in London UK in September 2011 The 35 revised papers included in the volume were carefully reviewed and selected from numerous submissions Topics covered include network intrusion detection anonymity and privacy wireless security system security DNS and routing security and key management

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Security and Privacy in Communication Networks Joaquin Garcia-Alfaro, Shujun Li, Radha Poovendran, Hervé Debar, Moti Yung, 2021-11-03 This two volume set LNICST 398 and 399 constitutes the post conference proceedings of the 17th International Conference on Security and Privacy in Communication Networks SecureComm 2021 held in September 2021 Due to COVID 19 pandemic the conference was held virtually The 56 full papers were carefully reviewed and selected from 143 submissions The papers focus on the latest scientific research results in security and privacy in wired mobile hybrid and ad hoc networks in IoT technologies in cyber physical systems in next generation communication systems in web and systems security and in pervasive and ubiquitous computing *Security and Privacy in Mobile Information and Communication Systems* Shiguo Lian, 2009-09-19 MobiSec 2009 was the first ICST conference on security and privacy in mobile information and communication systems With the the vast area of mobile technology research and application the intention behind the creation of MobiSec was to make a small but unique contribution to build a bridge between top level research and large scale application of novel kinds of information security for mobile devices and communication The papers at MobiSec 2009 dealt with a broad variety of subjects ranging from issues of trust in and security of mobile devices and embedded hardware security over efficient cryptography for resource restricted platforms to advanced applications such as wireless sensor networks user authentication and privacy in an environment of autonomously communicating objects With hindsight a leitmotif emerged from these contributions which corroborated the idea behind MobiSec a set of powerful tools

have been created in various branches of the security discipline which await combined application to build trust and security into mobile that is all future networks autonomous and personal devices and pervasive applications Communications and Multimedia Security David Chadwick,Bart Preneel,2005-03-04 Communications and Multimedia Security is an essential reference for both academic and professional researchers in the fields of Communications and Multimedia Security This state of the art volume presents the proceedings of the Eighth Annual IFIP TC 6 TC 11 Conference on Communications and Multimedia Security September 2004 in Windermere UK The papers presented here represent the very latest developments in security research from leading people in the field The papers explore a wide variety of subjects including privacy protection and trust negotiation mobile security applied cryptography and security of communication protocols Of special interest are several papers which addressed security in the Microsoft Net architecture and the threats that builders of web service applications need to be aware of The papers were a result of research sponsored by Microsoft at five European University research centers This collection will be important not only for multimedia security experts and researchers but also for all teachers and administrators interested in communications security Security and Privacy in Communication Networks Joaquin Garcia-Alfaro,Shujun Li,Radha Poovendran,Hervé Debar,Moti Yung,2021-11-03 This two volume set LNICST 398 and 399 constitutes the post conference proceedings of the 17th International Conference on Security and Privacy in Communication Networks SecureComm 2021 held in September 2021 Due to COVID 19 pandemic the conference was held virtually The 56 full papers were carefully reviewed and selected from 143 submissions The papers focus on the latest scientific research results in security and privacy in wired mobile hybrid and ad hoc networks in IoT technologies in cyber physical systems in next generation communication systems in web and systems security and in pervasive and ubiquitous computing **Proceedings of the 4th International Conference on Security and Privacy in Communication Netowrks** Albert Levi,2008

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