

1. Record Nr.	UNINA9910143613103321
Titolo	Information and Communications Security : Third International Conference, ICICS 2001, Xian, China, November 13-16, 2001. Proceedings / / edited by Tatsuaki Okamoto, Jianying Zhou
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2001
ISBN	3-540-45600-7
Edizione	[1st ed. 2001.]
Descrizione fisica	1 online resource (XIV, 510 p.)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 2229
Disciplina	005.8
Soggetti	Cryptography Data encryption (Computer science) Computer networks Operating systems (Computers) Algorithms Electronic data processing - Management Business information services Cryptology Computer Communication Networks Operating Systems IT Operations IT in Business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Security of Blind Discrete Log Signatures against Interactive Attacks -- An Intelligent Intruder Model for Security Protocol Analysis -- Primitive Polynomials over GF(2) — A Cryptologic Approach -- Unconditionally-Secure Oblivious Transfer -- Cryptanalysis of the Improved User Efficient Blind Signatures -- Towards the Forgery of a Group Signature without Knowing the Group Center's Secret -- Evaluation of the Image Degradation for a Typical Watermarking Algorithm in the Block-DCT Domain -- A Cyclic Window Algorithm for ECC Defined over Extension Fields -- Fast Scalar Multiplication on the Jacobian of a Family of

Hyperelliptic Curves -- Attacks on Two Digital Signature Schemes Based on Error Correcting Codes -- A Derivative of Digital Objects and Estimation of Default Risks in Electronic Commerce -- A New Approach for Secure Multicast Routing in a Large Scale Network -- A Transaction Length-Sensitive Protocol Based on Altruistic Locking for Multilevel Secure Database Systems -- Dealing with Uncertainties in Risk Analysis Using Belief Functions -- RBAC for XML Document Stores -- Cheating Immune Secret Sharing -- Encryption Sticks (Randomats) -- Applying NCP Logic to the Analysis of SSL 3.0 -- Performance of WTLS and Its Impact on an M-commerce Transaction -- Enforcing Obligation with Security Monitors -- Efficient Software Implementation for Finite Field Multiplication in Normal Basis -- Playing Lottery on the Internet -- Privacy Protection for Transactions of Digital Goods -- Equivalent Characterizations and Applications of Multi-output Correlation-Immune Boolean Functions -- Threshold Undeniable RSA Signature Scheme -- Two Simple Batch Verifying Multiple Digital Signatures -- Square Attack on Reduced Camellia Cipher -- Generalization of Elliptic Curve Digital Signature Schemes -- Reasoning about Accountability within Delegation -- A Novel Data Hiding Method for Two-Color Images -- An Identification Scheme Provably Secure against Reset Attack -- Estimating the Scalability of the Internet Key Exchange -- An Efficient Information Flow Analysis of Recursive Programs Based on a Lattice Model of Security Classes -- Defeating Denial-of-Service Attacks on the Internet -- A Role-Based Access Control Model and Implementation for Data-Centric Enterprise Applications -- A Unified Methodology for Verification and Synthesis of Firewall Configurations -- Quantifying Network Denial of Service: A Location Service Case Study -- A Public Key Cryptosystem Based on the Subgroup Membership Problem -- On a Network Security Model for the Secure Information Flow on Multilevel Secure Network -- NIDS Research Based on Artificial Immunology -- AMBAR Protocol: Access Management Based on Authorization Reduction -- Chinese Remainder Theorem Based Hierarchical Access Control for Secure Group Communication -- Dispatching Mobile Agents with Secure Routes in Parallel -- TH-SMS: Security Management System in Advanced Computational Infrastructure -- Cryptography and Middleware Security -- Cryptanalysis of the Hwang-Rao Secret Error-Correcting Code Schemes -- A Role-Based Model for Access Control in Database Federations -- A Useful Intrusion Detection System Prototype to Monitor Multi-processes Based on System Calls -- A Digital Nominative Proxy Signature Scheme for Mobile Communication -- Hierarchical Simulation Model with Animation for Large Network Security -- Fair Electronic Cash Based on a Group Signature Scheme -- Fair Exchange of Digital Signatures with Offline Trusted Third Party -- SECUSIM: A Tool for the Cyber-Attack Simulation -- A New Semantics of Authentication Logic -- Robust and Fragile Watermarking Techniques for Documents Using Bi-directional Diagonal Profiles -- Redundancy, Obscurity, Self-Containment & Independence.

Sommario/riassunto

ICICS 2001, the Third International Conference on Information and Communications Security, was held in Xi'an, China, 13-16 November 2001. Among the preceding conferences, ICICS'97 was held in Beijing, China, 11-14 November 1997 and ICICS'99 in Sydney, Australia, 9-11 November 1999. The ICICS'97 and ICICS'99 proceedings were released as volumes 1334 and 1726 of Springer-Verlag's Lecture Notes in Computer Science series. ICICS 2001 was sponsored by the Chinese Academy of Sciences (CAS), the International Natural Science Foundation of China, and the China Computer Federation. The conference was organized by the Engineering Research Center for Information Security

Technology of the Chinese Academy of Sciences (ERCIST, CAS) in co-operation with the International Association for Cryptologic Research (IACR), the International Communications and Information Security Association (ICISA), and the Asiacrypt Steering Committee. The format of ICICS 2001 was selected to cover the complete spectrum of information and communications security, and to promote participant interaction. The sessions were designed to promote interaction between the major topics of the conference: theoretical foundations of security, secret sharing, network security, authentication and identification, boolean functions and stream ciphers, security evaluation, signatures, block ciphers and public-key systems, information hiding, protocols and their analysis, and cryptanalysis. The 29-member Program Committee considered 134 submissions from 23 different countries and regions, among them 56 papers were accepted for presentation.

2. Record Nr.	UNINA9910961414003321
Autore	Macken Claire
Titolo	Counter-terrorism and the detention of suspected terrorists : preventive detention and international human rights law / Claire Macken
Pubbl/distr/stampa	Milton Park, Abingdon, Oxon ; ; New York, N.Y. : , : Routledge, , 2011
ISBN	1-136-74186-0 1-283-43515-2 9786613435156 1-136-74187-9 0-203-81925-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (233 p.)
Collana	Routledge research in terrorism and the law
Classificazione	LAW000000LAW051000
Disciplina	345/.0527
Soggetti	Preventive detention Terrorism - Prevention - Law and legislation Human rights
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [173]-197) and index.

Nota di contenuto

Preventive detention : background, history and practice -- The right to personal liberty in international human rights -- The preventive detention of suspected terrorists pursuant to a state of emergency in international human rights law -- Legitimate and illegitimate purposes of preventive detention -- The way forward : a model law for the detention of suspected terrorists within a criminal law framework -- Conclusions as to the preventive detention of suspected terrorists in international law.

Sommario/riassunto

"In a regional, national and global response to terrorism, the emphasis necessarily lies on preventing the next terrorist act. Yet, with prevention comes prediction: the need to identify and detain those considered likely to engage in a terrorist act in the future. The detention of "suspected terrorists" is intended, therefore, to thwart a potential terrorist act recognising that retrospective action is of no consequence given the severity of terrorist crime. Although preventative steps against those reasonably suspected to have an intention to commit a terrorist act is sound counter-terrorism policy, a law allowing arbitrary arrest and detention is not. A State must carefully enact anti-terrorism laws to ensure that preventative detention does not wrongly accuse and grossly slander an innocent person, nor allow a terrorist to evade detection. This book examines whether the preventative detention of suspected terrorists in State counter-terrorism policy is consistent with the prohibitions on arbitrary arrest and detention in international human rights law. This examination is based on the "principle of proportionality"; a principle underlying the prohibition on arbitrary arrest as universally protected in the Universal Declaration of Human Rights, and given effect to internationally in the International Covenant on Civil and Political Rights, and regionally in regional instruments including the European Convention on Human Rights.

The book is written from a global counter-terrorism perspective, drawing particularly on examples of preventative detention from the UK, US and Australia, as well as jurisprudence from the ECHR"

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