Record Nr. UNISA996465739803316 Privacy Enhancing Technologies [[electronic resource]]: 7th **Titolo** International Symposium, PET 2007 Ottawa, Canada, June 20-22, 2007 Revised Selected Papers / / edited by Nikita Borisov, Philippe Golle Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2007 **ISBN** 3-540-75551-9 Edizione [1st ed. 2007.] 1 online resource (X, 278 p.) Descrizione fisica Security and Cryptology;; 4776 Collana 005.8 Disciplina Soggetti Data encryption (Computer science) Computer communication systems Computer security Information storage and retrieval Computers and civilization Management information systems Computer science Cryptology Computer Communication Networks Systems and Data Security Information Storage and Retrieval Computers and Society Management of Computing and Information Systems 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 and index. Nota di contenuto Attacking Unlinkability: The Importance of Context -- A Fresh Look at the Generalised Mix Framework -- Two-Sided Statistical Disclosure Attack -- A Family of Dunces: Trivial RFID Identification and Authentication Protocols -- Louis, Lester and Pierre: Three Protocols for Location Privacy -- Efficient Oblivious Augmented Maps: Location-Based Services with a Payment Broker -- Pairing-Based Onion Routing -- Nymble: Anonymous IP-Address Blocking -- Improving Efficiency

and Simplicity of Tor Circuit Establishment and Hidden Services --

Identity Trail: Covert Surveillance Using DNS -- Sampled Traffic Analysis by Internet-Exchange-Level Adversaries -- Browser-Based Attacks on Tor -- Enforcing P3P Policies Using a Digital Rights Management System -- Simplified Privacy Controls for Aggregated Services — Suspend and Resume of Personal Data -- Performance Comparison of Low-Latency Anonymisation Services from a User Perspective -- Anonymity in the Wild: Mixes on Unstructured Networks.

Record Nr. UNINA9910484007403321

Titolo Privacy enhancing technologies: 9th international symposium, pets

2009, seattle, wa, usa, august 5-7, 2009, proceedings / / edited by lan

Goldberg, Mikhail J. Atallah

Pubbl/distr/stampa Berlin, Germany;; New York, United States:,: Springer,, [2009]

©2009

ISBN 1-282-33180-9

9786612331800 3-642-03168-4

Edizione [1st ed. 2009.]

Descrizione fisica 1 online resource (262 p.)

Collana Lecture notes in computer science, , 0302-9743 ; ; 5672

LNCS sublibrary: SL 4-security and cryptology

Classificazione DAT 050f

DAT 461f SS 4800

Disciplina 005.8

Soggetti Computer security

Cryptography

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 and index.

Nota di contenuto

Ninth Privacy Enhancing Technologies Symposium -- Capturing Social

Networking Privacy Preferences: -- Regulating Privacy in Wireless
Advertising Messaging: FIPP Compliance by Policy vs. by Design -- A
Comparative Study of Online Privacy Policies and Formats -- Vida: How
to Use Bayesian Inference to De-anonymize Persistent Communications
-- Scalable Link-Based Relay Selection for Anonymous Routing --

-- Scalable Link-Based Relay Selection for Anonymous Routing -- Using Linkability Information to Attack Mix-Based Anonymity Services

-- Physical Layer Attacks on Unlinkability in Wireless LANs -- RequestPolicy: Increasing Web Browsing Privacy through Control of Cross-Site Requests -- Enlisting ISPs to Improve Online Privacy: IP Address Mixing by Default -- Privacy-Preserving Policy-Based Information Transfer -- Privacy-Preserving Computation and Verification of Aggregate Queries on Outsourced Databases -- APOD: Anonymous Physical Object Delivery -- On the Optimal Placement of Mix Zones -- Privacy-Preserving Face Recognition.

## Sommario/riassunto

This book constitutes the refereed proceedings of the 9th International Symposium on Privacy Enhancing Technologies, PETS 2009, held in Seattle, WA, USA, in August 2009. The 14 revised full papers presented were carefully reviewed and selected from 44 initial submissions. The papers - both from academia and industry - cover design and realization of privacy services for the internet and other communication networks and present novel research on all theoretical and practical aspects of privacy technologies, as well as experimental studies of fielded systems.