Record Nr. UNISA996465858603316 Security Protocols [[electronic resource]]: 14th International Workshop, **Titolo** Cambridge, UK, March 27-29, 2006, Revised Selected Papers // edited by Bruce Christianson, Bruno Crispo, James A. Malcolm, Michael Roe Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-642-04904-4 Edizione [1st ed. 2009.] 1 online resource (IX, 287 p.) Descrizione fisica Security and Cryptology;; 5087 Collana 005.8 Disciplina Soggetti Data encryption (Computer science) Computer security Computer communication systems Data structures (Computer science) Computers and civilization Personal computers Cryptology Systems and Data Security Computer Communication Networks Data Structures and Information Theory Computers and Society **Personal Computing** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Selected conference papers. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Putting the Human Back in the Protocol -- Composing Security Metrics -- Putting the Human Back in Voting Protocols -- Putting the Human Back in Voting Protocols -- Towards a Secure Application-Semantic Aware Policy Enforcement Architecture -- Towards a Secure Application-Semantic Aware Policy Enforcement Architecture -- Phish and Chips -- Phish and Chips -- Where Next for Formal Methods? --Where Next for Formal Methods? -- Cordial Security Protocol Programming -- Cordial Security Protocol Programming -- Privacy-

Sensitive Congestion Charging -- Privacy-Sensitive Congestion

Charging -- The Value of Location Information -- The Value of Location Information -- Update on PIN or Signature -- Innovations for Grid Security from Trusted Computing -- Innovations for Grid Security from Trusted Computing -- The Man-in-the-Middle Defence -- The Man-in-the-Middle Defence -- Using Human Interactive Proofs to Secure Human-Machine Interactions via Untrusted Intermediaries --Using Human Interactive Proofs to Secure Human-Machine Interactions via Untrusted Intermediaries -- Secure Distributed Human Computation -- Secure Distributed Human Computation -- Bot, Cyborg and Automated Turing Test -- Bot, Cyborg and Automated Turing Test -- A 2-Round Anonymous Veto Protocol -- A 2-Round Anonymous Veto Protocol -- How to Speak an Authentication Secret Securely from an Eavesdropper -- How to Speak an Authentication Secret Securely from an Eavesdropper -- Secret Public Key Protocols Revisited -- Secret Public Key Protocols Revisited -- Vintage Bit Cryptography -- Vintage Bit Cryptography -- Usability of Security Management: Defining the Permissions of Guests -- Usability of Security Management: Defining the Permissions of Guests -- The Last Word.

Sommario/riassunto

This book constitutes the thoroughly refereed post-proceedings of the 14th International Workshop on Security Protocols, held in Cambridge, UK, in March 2006. The 21 revised full papers presented together with edited transcriptions of some of the discussions following the presentations have passed through multiple rounds of reviewing, revision, and selection. Among the topics addressed are authentication, anonymity, cryptographics and biometrics, cryptographic protocols, network security, privacy, SPKI, user-friendliness, access control, API security, costs of security, and others.