1.	Record Nr.	UNINA9910484756803321
	Titolo	Trust, Privacy and Security in Digital Business : 7th International Conference, TrustBus 2010, Bilbao, Spain, August 30-31, 2010, Proceedings / / edited by Sokratis Katsikas, Miguel Soriano
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
	ISBN	1-280-38834-X 9786613566263 3-642-15152-3
	Edizione	[1st ed. 2010.]
	Descrizione fisica	1 online resource (XII, 252 p. 67 illus.)
	Collana	Security and Cryptology, , 2946-1863 ; ; 6264
	Classificazione	380650004
	Altri autori (Persone)	KatsikasSokratis K LopezJavier SorianoMiguel
	Disciplina	381.142
	Soggetti	Computer networks Cryptography Data encryption (Computer science) Computer programming Electronic data processing - Management Computers and civilization Application software Computer Communication Networks Cryptology Programming Techniques IT Operations Computers and Society Computer and Information Systems Applications
	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.
	Nota di contenuto	Invited Talk -- Usage Control, Risk and Trust -- Prevention Systems -- Attacking Image Recognition Captchas -- An Insider Threat Prediction Model -- A Call Conference Room Interception Attack and Its Detection

-- Safe and Efficient Strategies for Updating Firewall Policies -- Privacy I -- A Privacy-Preserving Architecture for the Semantic Web Based on Tag Suppression -- Context-Aware Privacy Design Pattern Selection -- Real-Time Remote Attestation with Privacy Protection -- Private Searching on MapReduce -- Privacy II -- In Search of Search Privacy -- Untraceability and Profiling Are Not Mutually Exclusive -- Privacy Policy Referencing -- Access Control -- Formal Proof of Cooperativeness in a Multi–Party P2P Content Authentication Protocol -- Extending XACML Access Control Architecture for Allowing Preference-Based Authorisation -- An Agent Based Back-End RFID Tag Management System -- Security and Trust Concepts -- Assessing the Usability of End-User Security Software -- Building ISMS through the Reuse of Knowledge -- Mechanizing Social Trust-Aware Recommenders with T-Index Augmented Trustworthiness -- Security for Dynamic Collaborations -- Security for Dynamic Service-Oriented eCollaboration -- Analyzing Information Security Awareness through Networks of Association -- Efficiency Improvement of Homomorphic E-Auction.

| Sommario/riassunto | This book presents the proceedings of the 7th International Conference on Trust, P- vacy and Security in Digital Business (TrustBus 2010), held in Bilbao, Spain during August 30–31, 2010. The conference continued from previous events held in Zaragoza (2004), Copenhagen (2005), Krakow (2006), Regensburg (2007), Turin (2008) and Linz (2009). The recent advances in information and communication technologies (ICT) have raised new opportunities for the implementation of novel applications and the provision of high-quality services over global networks. The aim is to utilize this 'information society era' for improving the quality of life for all citizens, disseminating knowledge, strengthening social cohesion, generating earnings and finally ensuring that organi- tions and public bodies remain competitive in the global electronic marketplace. - fortunately, such a rapid technological evolution cannot be problem-free. Concerns are raised regarding the 'lack of trust' in electronic procedures and the extent to which 'information security' and 'user privacy' can be ensured. TrustBus 2010 brought together academic researchers and industry developers, who discussed the state of the art in technology for establishing trust, privacy and security in digital business. We thank the attendees for coming to Bilbao to participate and debate the new emerging advances in this area. |