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	Disciplina	005.8
	Soggetti	Computer security
		Computer communication systems
		Software engineering
		Data encryption (Computer science)
		Application software
		User interfaces (Computer systems)
		Systems and Data Security
		Computer Communication Networks
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		Information Systems Applications (incl. Internet)
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	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Implementation of Trusted Computing -- Towards a Programmable TPM -- ACPI: Design Principles and Concerns -- Implementation Aspects of Mobile and Embedded Trusted Computing -- Modeling Trusted Computing Support in a Protection Profile for High Assurance Security Kernels -- Attestation -- Remote Attestation of Attribute Updates and Information Flows in a UCON System -- Measuring Semantic Integrity for Remote Attestation -- PKI for Trusted Computing -- A PrivacyCA for Anonymity and Trust -- Revocation of TPM Keys -- Applications I -- Securing the Dissemination of Emergency Response

Data with an Integrated Hardware-Software Architecture -- Trustable Remote Verification of Web Services -- Trustworthy Log Reconciliation for Distributed Virtual Organisations -- Attacking the BitLocker Boot Process -- Applications II -- Secure VPNs for Trusted Computing Environments -- Merx: Secure and Privacy Preserving Delegated Payments -- A Property-Dependent Agent Transfer Protocol.

Sommario/riassunto	This book constitutes the refereed proceedings of the Second International Conference on Trusted Computing, TRUST 2009, held in Oxford, UK, in April 2009. The 15 revised full papers presented were carefully selected during two rounds of reviewing and improvement from an initial total of 33 submissions. The papers cover the core issues of trust in IT systems and present current research, devoted to technical aspects of trusted computing. The papers are organized in topical sections on implementation of trusted computing, attestation, PKI for trusted computing, applications.