Record Nr. UNINA9910783552003321 Privacy and anonymity in the digital era [[electronic resource] /] / guest **Titolo** editor Stefanos Gritzalis Pubbl/distr/stampa Bradford, England, : Emerald Group Publishing, c2006 **ISBN** 1-280-54733-2 9786610547333 1-84544-965-7 Descrizione fisica 1 online resource (112 p.) Collana Internet research; ; v.16, no. 2 Altri autori (Persone) GritzalisStefanos Disciplina 005.8 Soggetti Internet - Security measures Privacy, Right of Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Cover; CONTENTS; EDITORIAL ADVISORY BOARD; Guest editorial; Nota di contenuto Anonymous attribute certificates based on traceable signatures: Incorporating privacy requirements into the system design process; Protecting privacy in e-cash schemes by securing hidden identity approaches against statistical attacks; An incentive-based architecture to enable privacy in dynamic environments; Agyaat: mutual anonymity over structured P2P networks; Regroup-And-Go mixes to counter the (n-1) attack This e-book discusses the issues surrounding informational privacy -Sommario/riassunto assuming that privacy is the indefeasible right of an individual to control the ways in which personal information is obtained, processed, distributed, shared and used by any other entity. The review of current research work in the area of user privacy has indicated that the path for user privacy protection is through the four basic privacy requirements namely anonymity, pseudonymity, unlinkability and unobservability. By addressing these four basic requirements one aims to minimize the

collection of user identifiable data.