1. Record Nr. UNINA9910298972203321 Trust Management VIII: 8th IFIP WG 11.11 International Conference, Titolo IFIPTM 2014, Singapore, July 7-10, 2014, Proceedings / / edited by Jianying Zhou, Nurit Gal-Oz, Jie Zhang, Ehud Gudes Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa . 2014 **ISBN** 3-662-43813-5 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XII, 245 p. 65 illus.) Collana IFIP Advances in Information and Communication Technology, , 1868-4238;;430 005.8 Disciplina Soggetti Computers and civilization Computer security Computers Computers and Society Systems and Data Security Information Systems and Communication Service Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto The Importance of Trust in Computer Security -- Trust MUSE: A Model-Driven Approach for Trust Management -- Reusability for Trust and Reputation Systems -- On Robustness of Trust Systems -- Design of Intrusion Sensitivity-Based Trust Management Model for Collaborative Intrusion Detection Networks -- Exploiting Trust and Distrust Information to Combat Sybil Attack in Online Social Networks --Anomaly Detection for Mobile Device Comfort -- Improving the Exchange of Lessons Learned in Security Incident Reports: Case Studies in the Privacy of Electronic Patient Records -- A Privacy Risk Model for Trajectory Data -- Providing Trustworthy Advice Online: An Exploratory Study on the Potential of Discursive Psychology in Trust Research --Extending Trust Management with Cooperation Incentives: Achieving Collaborative Wi-Fi Sharing Using Trust Transfer to Stimulate

Cooperative Behaviours -- A Calculus for Trust and Reputation Systems -- Knots Maintenance for Optimal Management of Trust Relations -- On the Tradeoff among Trust, Privacy, and Cost in Incentive-Based

Sommario/riassunto

Networks -- Reputation-Based Cooperation in the Clouds -- Introducing Patient and Dentist Profiling and Crowdsourcing to Improve Trust in Dental Care Recommendation Systems -- Abstract Accountability Language -- Trust Assessment Using Cloud Broker.

This book constitutes the refereed proceedings of the 8th IFIP WG 11.11 International Conference on Trust Management, IFIPTM 2014, held in Singapore, in July 2014. The 12 revised full papers and 5 short papers presented were carefully reviewed and selected from 36 submissions. In addition, the book contains one invited paper. The papers cover a wide range of topics focusing on the following main areas: trust and reputation models; privacy issues and social and behavioral models of trust; the relationship between trust and security; trust under attacks and trust in the cloud environment.