Record Nr. UNINA9910822618003321 Mining massive data sets for security: advances in data mining, search, **Titolo** social networks and text mining, and their applications to security // edited by Francoise Fogelman-Soulie ... [et al.] Amsterdam,: IOS Press, 2008 Pubbl/distr/stampa **ISBN** 661207048X 1-282-07048-7 9786612070488 1-4416-0539-8 600-00-1240-3 1-60750-362-X Edizione [1st ed.] Descrizione fisica 1 online resource (388 p.) NATO science for peace and security series. Sub-series D, Information Collana and communication security, , 1874-6268;; v. 19 Altri autori (Persone) Fogelman-SoulieFrancoise <1948-> Disciplina 006.3 006.32 Soggetti Data mining Computer algorithms Terrorism - Prevention Terrorism risk assessment Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Proceedings of the NATO Advanced Study Institute on Mining Massive Data Sets for Security, Gazzada (Varese), Italy, 10-21 September, 2007."--T.p. verso. Published in cooperation with NATO Public Diplomacy Division. Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto Title page; Mining Massive Data Sets for Security; Contents; Data Mining; Search; Social Networks; Text Mining; Security Applications; Subject Index; Author Index Sommario/riassunto The real power for security applications will come from the synergy of academic and commercial research focusing on the specific issue of security. This book is suitable for those interested in understanding the techniques for handling very large data sets and how to apply them in conjunction for solving security issues.