

1. Record Nr.	UNISA996465968603316
Titolo	Intelligence and Security Informatics [[electronic resource]] : IEEE International Conference on Intelligence and Security Informatics, ISI 2005, Atlanta, GA, USA, May 19-20, 2005, Proceedings // edited by Paul Kantor, Gheorghe Muresan, Fred Roberts, Daniel Zeng, Frei-Yue Wang, Hsinchun Chen, Ralph Merkle
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (XVIII, 678 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 3495
Disciplina	006.33
Soggetti	Application software Computer communication systems Information storage and retrieval Computers and civilization Computers Law and legislation Management information systems Computer science Information Systems Applications (incl. Internet) Computer Communication Networks Information Storage and Retrieval Computers and Society Legal Aspects of Computing Management of Computing and Information Systems
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 and index.
Nota di contenuto	Long Papers -- Short Papers -- Extended Abstracts for Posters and Demos -- Infrastructure Protection and Emergency Response -- Surveillance, Border Protection, and Transportation Systems.
Sommario/riassunto	Intelligence and security informatics (ISI) can be broadly defined as the

study of the development and use of advanced information technologies and systems for national and international security-related applications, through an integrated technological, organizational, and policy-based approach. In the past few years, ISI research has experienced tremendous growth and attracted substantial interest from academic researchers in related fields as well as practitioners from both government agencies and industry. The first two meetings (ISI 2003 and ISI 2004) in the ISI symposium and conference series were held in Tucson, Arizona, in 2003 and 2004, respectively. They provided a stimulating intellectual forum for discussion among previously disparate communities: academic researchers in information technologies, computer science, public policy, and social studies; local, state, and federal law enforcement and intelligence experts; and information technology industry consultants and practitioners. Building on the momentum of these ISI meetings and with sponsorship by the IEEE, we held the IEEE International Conference on Intelligence and Security Informatics (ISI 2005) in May 2005 in Atlanta, Georgia. In addition to the established and emerging ISI research topics covered at past ISI meetings, ISI 2005 included a new track on Terrorism Informatics, which is a new stream of terrorism research leveraging the latest advances in social science methodologies, and information technologies and tools. ISI 2005 was jointly hosted by Rutgers, the State University of New Jersey; the University of Arizona (UA); and the Georgia Institute of Technology (GATECH).
