

1. Record Nr.	UNINA9910253308803321
Titolo	Combatting Cybercrime and Cyberterrorism : Challenges, Trends and Priorities / / edited by Babak Akhgar, Ben Brewster
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-38930-0
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XII, 323 p. 36 illus.)
Collana	Advanced Sciences and Technologies for Security Applications, , 1613-5113
Disciplina	005.8
Soggetti	Computer crimes Computer security System safety Cybercrime Systems and Data Security Security Science and Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part 1- Approaching Cybercrime and Cyberterrorism Research -- Part 2- Legal, Ethical and Privacy Considerations -- Part 3- Technologies, Scenarios and Best Practices -- Part 4- Policy Development and Roadmaps for CC/CT Research.
Sommario/riassunto	This book comprises an authoritative and accessible edited collection of chapters of substantial practical and operational value. For the very first time, it provides security practitioners with a trusted reference and resource designed to guide them through the complexities and operational challenges associated with the management of contemporary and emerging cybercrime and cyberterrorism (CC/CT) issues. Benefiting from the input of three major European Commission funded projects the book's content is enriched with case studies, explanations of strategic responses and contextual information providing the theoretical underpinning required for the clear interpretation and application of cyber law, policy and practice, this unique volume helps to consolidate the increasing role and

responsibility of society as a whole, including law enforcement agencies (LEAs), the private sector and academia, to tackle CC/CT. This new contribution to CC/CT knowledge follows a multi-disciplinary philosophy supported by leading experts across academia, private industry and government agencies. This volume goes well beyond the guidance of LEAs, academia and private sector policy documents and doctrine manuals by considering CC/CT challenges in a wider practical and operational context. It juxtaposes practical experience and, where appropriate, policy guidance, with academic commentaries to reflect upon and illustrate the complexity of cyber ecosystem ensuring that all security practitioners are better informed and prepared to carry out their CC/CT responsibilities to protect the citizens they serve.

---