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Titolo	Freedom of information in a post 9-11 world / / edited by Charles H. Sides
Pubbl/distr/stampa	Abingdon, Oxon : , : Routledge, , 2017
ISBN	1-315-22457-7 1-351-84429-6 0-89503-697-5
Descrizione fisica	1 online resource (215 p.)
Collana	Baywood's technical communications series
Altri autori (Persone)	SidesCharles H. <1952->
Disciplina	323.44/5
Soggetti	Freedom of information Freedom of speech Information policy Academic freedom Science and state Research - International cooperation Communication of technical information Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published 2006 by Baywood Publishing Company, Inc.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Freedom of Information in a Post 9-11 World""; ""Cover""; ""Title Page""; ""Copyright Page""; ""Table of Contents""; ""Editora€?s Note""; ""Preface""; ""CHAPTER 1 Freedom of Information in a Post-9-11 World: Introduction""; ""CHAPTER 2 Information Law since September 11: The USA PATRIOT Act and Other Government Limitations of Expression Rights""; ""CHAPTER 3 Freedom in Internet Mediated Communication (IMC): Does This Foster True or Untrue Relationships?""; ""CHAPTER 4 The New Challenges for Intercultural Encounters Post 9-11"" ""CHAPTER 5 What Should We Teach to Our Students in the Age of the Internet?""""CHAPTER 6 Communal a€œIntelligencea€? and the Disarming of Dangerous Information""; ""CHAPTER 7 The Open Society and Its Enemies: A Reappraisal""; ""CHAPTER 8 9-11 Communicative Grammar""; ""CHAPTER 9 Accessible Information and International Business""; ""Contributors""; ""Index""; ""Selected Titles From Baywooda

		€?s Technical Communications Series""; ""Back Cover""
2.	Record Nr.	UNISA996465853403316
	Autore	Prodan Radu
	Titolo	Grid computing : experiment management, tool integration, and scientific workflows / / Radu Prodan, Thomas Fahringer
	Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer, , [2007] ©2007
	ISBN	1-280-85307-7 9786610853076 3-540-69262-2
	Edizione	[1st ed. 2007.]
	Descrizione fisica	1 online resource (329 p.)
	Collana	Programming and Software Engineering ; ; 4340
	Disciplina	004.0151
	Soggetti	Computational grids (Computer systems)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	The ZEN Experiment Specification Language -- ZENTURIO Experiment Management Tool -- Tool Integration -- Optimisation Framework -- Scientific Grid Workflows -- Related Work -- Conclusions.
	Sommario/riassunto	Grid computing has become a topic of significant interest in the scientific community as a means of enabling application developers to aggregate resources scattered around the globe for solving large-scale scientific problems. This monograph addresses four critical software development aspects for the engineering and execution of applications on parallel and Grid architectures. A new directive-based language called ZEN is proposed for compact specification of wide value ranges of interest for arbitrary application parameters, including problem or machine sizes, array or loop distributions, software libraries, interconnection networks, or target execution machines. Based on the ZEN language, a novel experiment management tool called ZENTURIO is developed for automatic experiment management of large-scale performance and parameter studies on parallel and Grid architectures. This tool has been validated with respect to functionality and usefulness on several real-world parallel applications from various

domains, including theoretical chemistry, photonics, finances, and numerical mathematics. Depending on the ZENTURIO experiment management architecture a generic optimization framework is built up that integrates general-purpose meta-heuristics for solving NP-complete performance and parameter optimization problems in an exponential search space specified using the ZEN experiment specification language. Finally a timely approach is proposed for modeling and executing scientific workflows in dynamic and heterogeneous Grid environments, introducing an abstract formal model for hierarchical representation of complex directed graph-based workflows. Thus this monograph contributes to various research areas related to integrated tool development for efficient engineering and high performance execution of scientific applications in Grid environments.