1.	Record Nr.	UNINA9910483849003321
	Titolo	Human Interface and the Management of Information. Interacting in Information Environments : Symposium on Human Interface 2007, Held as Part of HCI International 2007, Beijing, China, July 22-27, 2007, Proceedings, Part II / / edited by Michael J. Smith, Gavriel Salvendy
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2007
	ISBN	3-540-73354-X
	Edizione	[1st ed. 2007.]
	Descrizione fisica	1 online resource (XXIII, 1162 p.)
	Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 4558
	Disciplina	004.019
	Soggetti	User interfaces (Computer systems)
		Human-computer interaction
		Application software
		Multimedia systems
		Data mining
		Information storage and retrieval systems
		User Interfaces and Human Computer Interaction
		Computer and Information Systems Applications
		Multimedia Information Systems
		Data Mining and Knowledge Discovery
		Information Storage and Retrieval
	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	I: Communication and Collaboration -- II: Knowledge, Learning and Education -- III: Mobile Interaction -- IV: Interacting with the World Wide Web and Electronic Services -- V: Business Management and Industrial Applications -- VI: Environment, Transportation and Safety.
	Sommario/riassunto	The 12th International Conference on Human-Computer Interaction, HCI Inter- tional 2007, was held in Beijing, P.R. China, 22-27 July 2007, jointly with the Symposium on Human Interface (Japan) 2007, the 7th International Conference on Engineering Psychology and Cognitive Ergonomics, the 4th International Conference on Universal Access in

Human-Computer Interaction, the 2nd International Conf- ence on Virtual Reality, the 2nd International Conference on Usability and Inter- tionalization, the 2nd International Conference on Online Communities and Social Computing, the 3rd International Conference on Augmented Cognition, and the 1st International Conference on Digital Human Modeling. A total of 3403 individuals from academia, research institutes, industry and governmental agencies from 76 countries submitted contributions, and 1681 papers, judged to be of high scientific quality, were included in the program. These papers address the latest research and development efforts and highlightthe human aspects of design and use of computing systems. The papers accepted for presentation thoroughly cover the entire field of Human-Computer Interaction, addressing major advances in knowledge and effective use of computers in a variety of application areas. This volume, edited by Michael J. Smith and Gavriel Salvendy, contains papers in the thematic area of Human Interface and the Management of Information, addressing the following major topics: • Communication and Collaboration • Knowledge, Learning and Education • Mobile Interaction • Interacting with the World Wide Web and Electronic Services • Business Management and Industrial Applications • Environment, Transportation and Safety.