Record Nr. UNISA996466056303316 Human interface and the management of information Interacting with **Titolo** Information . Part II: symposium on Human Interface 2011, held as part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings / / Gavriel Salvendy, Michael J. Smith (editors) Pubbl/distr/stampa Berlin; ; Heidelberg; ; New York:,: Springer,, [2007] ©2007 **ISBN** 3-540-73354-X [1st ed. 2007.] Edizione 1 online resource (XXIII, 1162 p.) Descrizione fisica Collana Lecture notes in computer science;; 6772 Disciplina 004.019 Soggetti Human-computer interaction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references and index. Nota di bibliografia 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 International 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 Conference on Virtual Reality, the 2nd International Conference on Usability and Internationalization, 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 highlight the

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.