Record Nr. UNINA9910437767203321 Proceedings of the third International Conference on Intelligent Human **Titolo** Computer Interaction (IHCI 2011), Prague, Czech Republic, August, 2011 / / Milos Kudelka ...[et al.], editors Berlin; New York, : Springer, 2012 Pubbl/distr/stampa **ISBN** 1-283-63143-1 9786613943880 3-642-31603-4 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (300 p.) Collana Advances in intelligent systems and computing, , 2194-5357;; v. 179 Altri autori (Persone) KudelkaMilos Disciplina 004.01/9 Soggetti Human-computer interaction Artificial intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali International conference proceedings. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Part I User interface & interaction -- Part II Knowledge discovery I --Part III Applications -- Part IV Technological & theoretical background -- Part V Knowledge discovery II. The Third International Conference on Intelligent Human Computer Sommario/riassunto Interaction 2011 (IHCI 2011) was held at Charles University, Prague, Czech Republic from August 29 - August 31, 2011. This conference was third in the series, following IHCI 2009 and IHCI 2010 held in January at IIIT Allahabad, India. Human computer interaction is a fast growing research area and an attractive subject of interest for both academia and industry. There are many interesting and challenging topics that need to be researched and discussed. This book aims to provide excellent opportunities for the dissemination of interesting new research and discussion about presented topics. It can be useful for researchers working on various aspects of human computer interaction. Topics covered in this book include user interface and interaction. theoretical background and applications of HCI and also data mining and knowledge discovery as a support of HCI applications.