1. Record Nr. UNISA996466268703316 Swarm and Evolutionary computation [[electronic resource]]: **Titolo** International Symposium, SIDE 2012, held in Conjunction with ICAISC 2012, Zakopane, Poland, April 29 - May 3, 2012, Proceedings // edited by Leszek Rutkowski, Marcin Korytkowski, Rafa Scherer, Ryszard Tadeusiewicz, Lotfi Zadeh, Jacek Zurada Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa , 2012 3-642-29353-0 **ISBN** Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (X, 440 p. 111 illus.) Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7269 Collana Disciplina 005.1 Soggetti Algorithms Computer science Application software Database management Information storage and retrieval systems Artificial intelligence Theory of Computation Computer and Information Systems Applications **Database Management** Information Storage and Retrieval Artificial Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali International conference proceedings. Includes bibliographical references and author index. Nota di bibliografia Sommario/riassunto The volume LNCS 7269 constitutes the refereed proceedings of the International Symposium on Swarm Intelligence and Differential Evolution, SIDE 2012, held in Zakopane, Poland, in April/May 2012 in conjunction with the 11th International Conference on Artificial Intelligence and Soft Computing, ICAISC 2012 (proceedings published as two-volume set LNAI 7267 and 7268). The 212 revised full papers

presented were carefully reviewed and selected from 483 submissions.

The volume is divided into two topical parts: proceedings of the 2012 symposium on swarm intelligence and differential evolution and on evolutionary algorithms and their applications.