

1. Record Nr.	UNISA996465394803316
Titolo	Artificial Intelligence and Computational Intelligence [[electronic resource]] : Second International Conference, AICIS 2011, Taiyuan, China, September 24-25, 2011, Proceedings, Part I / edited by Hepu Deng, Duoqian Miao, Jingsheng Lei, Fu Lee Wang
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-23881-5
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XXXIII, 686 p.)
Collana	Lecture Notes in Artificial Intelligence ; 7002
Disciplina	006.3
Soggetti	Artificial intelligence Application software Algorithms Information storage and retrieval Computers Software engineering Artificial Intelligence Information Systems Applications (incl. Internet) Algorithm Analysis and Problem Complexity Information Storage and Retrieval Computation by Abstract Devices Software Engineering
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.
Sommario/riassunto	This three-volume proceedings contains revised selected papers from the Second International Conference on Artificial Intelligence and Computational Intelligence, AICI 2011, held in Taiyuan, China, in September 2011. The total of 265 high-quality papers presented were carefully reviewed and selected from 1073 submissions. The topics of Part I covered are: applications of artificial intelligence; applications of computational intelligence; automated problem solving; biomedical

informatics and computation; brain models/cognitive science; data mining and knowledge discovering; distributed AI and agents; evolutionary programming; expert and decision support systems; fuzzy computation; fuzzy logic and soft computing; and genetic algorithms.
