Record Nr.	UNINA9910437899003321
Titolo	Advances in intelligent systems and applications [[electronic resource]]. Volume 1: proceedings of the International Computer Symposium ICS 2012 held at Hualien, Taiwan, December 12-14, 2012 / / Ruay-Shiung Chang, Lakhmi C. Jain, and Sheng-Lung Peng (eds.)
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	1-283-93551-1 3-642-35452-1
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (720 p.)
Collana	Smart innovation, systems, and technologies, , 2190-3018 ; ; 20
Altri autori (Persone)	ChangRuay-Shiung JainL. C PengSheng-Lung
Disciplina	006.3
Soggetti	Artificial intelligence Fuzzy systems Intelligent control systems Expert systems (Computer science) Neural networks (Computer science)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Graph Theory and Algorithms Interconnection Networks and Combinatorial Algorithms Arti cial Intelligence and Fuzzy Systems Database, Data Mining, and Information Retrieval Information Literacy, e-Learning, and Social Media Computer Networks and Web Service/Technologies Wireless Sensor Networks Wireless Network Protocols Wireless Data Processing.
Sommario/riassunto	The field of Intelligent Systems and Applications has expanded enormously during the last two decades. Theoretical and practical

Theory and Algorithms I Interconnection Networks and Combinatorial Algorithms I Artificial Intelligence and Fuzzy Systems I Database, Data Mining, and Information Retrieval I Information Literacy, e-Learning, and Social Media I Computer Networks and Web Service/Technologies I Wireless Sensor Networks I Wireless Network Protocols I Wireless Data Processing This book provides a reference to theoretical problems as well as practical solutions and applications for the state-of-the-art results in Intelligent Systems and Applications on the aforementioned topics. In particular, both the academic community (graduate students, post-doctors and faculties) in Electrical Engineering, Computer Science, and Applied Mathematics; and the industrial community (engineers, engineering managers, programmers, research lab staffs and managers, security managers) will find this book interesting.