1. Record Nr. UNINA9910438048503321

Titolo	Agent-based evolutionary search / / Ruhul Amin Sarker and Tapabrata Ray (Eds.)
Pubbl/distr/stampa	Berlin ; ; Heidelberg, : Springer-Verlag, c2010
ISBN	9783642340970 3642340970
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (X, 206 p.)
Collana	Adaptation, learning and optimization ; ; v. 5
Altri autori (Persone)	SarkerRuhul A RayTapabrata
Disciplina	006.3
Soggetti	Multiagent systems Evolutionary computation Computer algorithms
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.
Nota di contenuto	Machine Learning and Multiagent Systems as Interrelated Technologies -- Ant Colony Optimization for the Multi-criteria Vehicle Navigation Problem -- Solving Instances of the Capacitated Vehicle Routing Problem Using Multi-Agent Non-Distributed and Distributed Environment -- Structure vs. Efficiency of the Cross-Entropy Based Population Learning Algorithm for Discrete-Continuous Scheduling with Continuous Resource Discretisation -- Triple-Action Agents Solving the MRCPSP/max Problem -- Team of A-Teams - a Study of the Cooperation Between Program Agents Solving Difficult Optimization Problems -- Distributed Bregman-Distance Algorithms for Min-Max Optimization -- A Probability Collectives Approach for Multi-Agent Distributed and Cooperative Optimization with Tolerance for Agent Failure.
Sommario/riassunto	This volume presents a collection of original research works by leading specialists focusing on novel and promising approaches in which the multi-agent system paradigm is used to support, enhance or replace traditional approaches to solving difficult optimization problems. The editors have invited several well-known specialists to present their solutions, tools, and models falling under the common denominator of

	the agent-based optimization. The book consists of eight chapters covering examples of application of the multi-agent paradigm and respective customized tools to solve difficult optimization problems arising in different areas such as machine learning, scheduling, transportation and, more generally, distributed and cooperative problem solving.

2.

Record Nr.	UNISANNIOUFI0077132
Autore	Hill, Rodney <1921-2011>
Titolo	The mathematical theory of plasticity / by R. Hill
Pubbl/distr/stampa	Oxford, : Clarendon Press, 1989
ISBN	0198561628
Edizione	[1. paperback ed]
Descrizione fisica	IX, 355 p. ; 24 cm.
Collana	The Oxford engineering science series ; 11
Disciplina	531 531.385
Soggetti	Plasticità
Collocazione	SALA DING 531 HIL.ma
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia