1. Record Nr. UNINA9910249559503321

   Titolo Memetic computing

   Pubbl/distr/stampa Berlin : , : Springer, , 2009-

   ISSN 1865-9292

   Descrizione fisica 1 online resource

   Disciplina 006.3

   Soggetti Combinatorial optimization - Data processing
   Optimisation combinatoire - Informatique
   Periodical
   periodicals.
   Periodicals.
   Périodiques.

   Lingua di pubblicazione Inglese

   Formato Materiale a stampa

   Livello bibliografico Periodico

   Note generali Refereed/Peer-reviewed

   Sommario/riassunto This journal publishes on research in hybrid metaheuristics (including evolutionary hybrids) for optimization, control and design in continuous and discrete optimization domains, thereby investigating promising new hybrid algorithmic technologies. Articles published in this journal discuss innovative research on the emergence of cultural artifacts such as game, trade and negotiation strategies and, more generally, rules of behavior as they apply to, for example, robotic, multi-agent and artificial life systems. The journal tries to publish results in Natural Computation, Artificial Intelligence, Machine Learning, Operational Research and Natural Sciences (e.g. cognitive, animal and insect's behavior, etc.) in order to transcend the intrinsic limitations of a single discipline.