

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9910483213703321 |
| Titolo | Parallel Problem Solving from Nature - PPSN X : 10th International Conference Dortmund, Germany, September 13-17, 2008 Proceedings // edited by Günter Rudolph, Thomas Jansen, Simon M. Lucas, Carlo Poloni, Nicola Beume |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2008 |
| ISBN | 3-540-87700-2 |
| Edizione | [1st ed. 2008.] |
| Descrizione fisica | 1 online resource (XX, 1164 p.) |
| Collana | Theoretical Computer Science and General Issues, , 2512-2029 ; ; 5199 |
| Disciplina | 004.35 |
| Soggetti | Computer systems Computer programming Software engineering Computer science Algorithms Computer System Implementation Programming Techniques Software Engineering Theory of Computation |
| 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 | Formal Theory -- New Techniques -- Experimental Analysis -- Multiobjective Optimization -- Hybrid Methods -- Applications. |
| Sommario/riassunto | This book constitutes the refereed proceedings of the 10th International Conference on Parallel Problem Solving from Nature, PPSN 2008, held in Dortmund, Germany, in September 2008. The 114 revised full papers presented were carefully reviewed and selected from 206 submissions. The conference covers a wide range of topics, such as evolutionary computation, quantum computation, molecular computation, neural computation, artificial life, swarm intelligence, artificial ant systems, artificial immune systems, self-organizing systems, emergent behaviors, and applications to real-world problems. The paper are organized in topical sections on formal theory, new |

techniques, experimental analysis, multiobjective optimization, hybrid methods, and applications.
