

1. Record Nr.	UNINA9910483582603321
Titolo	Advances in artificial life : 9th European conference, ECAL 2007, Lisbon, Portugal, September 10-14, 2007 : proceedings / Fernando Almeida e Costa [and four others]
Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer, , [2007] 2007
ISBN	1-281-04374-5 9786611043742 3-540-74913-6
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (XVIII, 1218 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 4648
Disciplina	006.3
Soggetti	Biological systems - Simulation methods Biological systems - Computer simulation Robotics
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	Artificial Chemistries, Pre-biotic Evolution -- Evolution -- Ecosystems -- Morphodynamics, Development -- Adaptive Behavior -- Learning and Evolution -- Communication, Constitution of Meaning, Language -- Agency, Autopoiesis, Autonomy -- Alife and Art -- Dynamics of Social Systems, Collective Behavior -- Swarm and Ant Colony Systems -- Robotics and Autonomous Agents: Concepts and Applications -- Evolutionary Computation -- Networks, Cellular Automata, Complex Systems -- Models and Methodologies.