1.
Record Nr.	UNINA9910709661003321
Autore	Kelledes W. L.
Titolo	Development of a DC propulsion system for an electric vehicle / / W.L. Kelledes
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Lewis Research Center, , January 1984
Descrizione fisica	1 online resource (ii, 132 pages) : illustrations
Collana	NASA/CR ; ; 168306
Soggetti	Propulsion system configurations Direct current Electric motor vehicles Electric choppers Controllers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 1984." "DOE/NASA/0258-1." "ERC TR 83020."

2. Record Nr.	UNINA9910138857203321
Autore	Suzuki Y (Yasuhiro)
Titolo	Natural Computing and Beyond : Winter School Hakodate 2011, Hakodate, Japan, March 2011 and 6th International Workshop on Natural Computing, Tokyo, Japan, March 2012, Proceedings / / edited by Yasuhiro Suzuki, Toshiyuki Nakagaki
Pubbl/distr/stampa	Tokyo : , : Springer Japan : , : Imprint : Springer, , 2013
ISBN	9784431543947
	9784431543930
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (155 pages) : illustrations; digital file(s)
Collana	Proceedings in Information and Communications Technology, , 1867-2922 ; ; 6
Classificazione	COM014000COM018000COM069000COM072000
Disciplina	004
Soggetti	Computer simulation
	Bioinformatics
	Computer science
	Digital humanities
	Computer Modelling
	Computational and Systems Biology
	Models of Computation
	Digital Humanities
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	Natural Computing -- Ethological response to periodic stimulation in Chara and Brepharisma -- Adaptive path-finding and transport network formation by the amoeba-like organism Physarum -- Aggregate "Calculation" in Economic Phenomena: Distributions and Fluctuations -- Towards Co-evolution of Information, Life and Artifcial Life -- Harness the Nature for Computation -- Things Theory of Art Should Learn From Natural Computing -- Study on the use of Evolutionary Techniques for inference in Gene Regulatory Networks -- Reconstruction of Gene Regulatory Networks from Gene Expression Data using Decoupled Recurrent Neural Network Model -- Design and control of synthetic biological systems -- Satellite Symposium on Computational Aesthetics -- Preface–Natural Computing and

Computational Aesthetics -- The Significance of Natural Computing for Considering Computational Aesthetics of Nature -- Perceiving the Gap: asynchronous coordination of plural algorithms and disconnected logical types in ambient space -- Aesthetic Aspects of Technology-mediated Self-awareness Experiences.

Sommario/riassunto	This book contains the joint proceedings of the Winter School of Hakodate (WSH) 2011 held in Hakodate, Japan, March 15–16, 2011, and the 6th International Workshop on Natural Computing (6th IWNC) held in Tokyo, Japan, March 28–30, 2012, organized by the Special Interest Group of Natural Computing (SIG-NAC), the Japanese Society for Artificial Intelligence (JSAI). This volume compiles refereed contributions to various aspects of natural computing, ranging from computing with slime mold, artificial chemistry, eco-physics, and synthetic biology, to computational aesthetics. .