

1. Record Nr.	UNINA9910785418903321
Titolo	Biologically inspired cognitive architectures 2010 [[electronic resource] ] : proceedings of the First Annual Meeting of the BICA Society / / edited by Alexei V. Samsonovich ... [et al.]
Pubbl/distr/stampa	Amsterdam, The Netherlands, : IOS Press, 2010
ISBN	6612956275 1-282-95627-2 9786612956270 1-60750-661-0
Descrizione fisica	1 online resource (264 p.)
Collana	Frontiers in artificial intelligence and applications, , 0922-6389 ; ; v. 221
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Disciplina	720.922
Soggetti	Biologically-inspired computing Artificial intelligence
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 indexes.
Nota di contenuto	Title page; Preface; BICA 2010 Conference Committees; Contents; Conference Papers and Extended Abstracts; Manifesto; Review; Subject Index; Author Index
Sommario/riassunto	This book presents the proceedings of the First International Conference on Biologically Inspired Cognitive Architectures (BICA 2010), which is also the First Annual Meeting of the BICA Society. A cognitive architecture is a computational framework for the design of intelligent, even conscious, agents. It may draw inspiration from many sources, such as pure mathematics, physics or abstract theories of cognition. A biologically inspired cognitive architecture (BICA) is one which incorporates formal mechanisms from computational models of human and animal cognition, which currently provide the o