

1. Record Nr.	UNISA996385063303316
Autore	Byrd William <1542 or 3-1623.>
Titolo	Gradualia, ac cantiones sacræ [[electronic resource]] : quinis, quaternis, trinisque vocibus concinnatæ. Lib. primus. Authore Gulielmo Byrde, organista Regio, Anglo
Pubbl/distr/stampa	Londini, : Excudebat H. L[ownes] Impensis Ricardi Redmeri, Stella aurea in D. Pauli Cœmeterio, 1610
Edizione	[Editio secunda, priore emendatior.]
Descrizione fisica	[340] p. : music
Soggetti	Part-songs, Sacred
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	<p>Printer's name from STC.</p> <p>In 5 partbooks; superius, medius, tenor, contratenor and bassus.</p> <p>Another issue, with cancel preliminaries, of the 1605 edition.</p> <p>Signatures: A² B-E ² B-D ³A-B C² ; A² B-E ² B-D E² [-E2]; A² B-E ² B-D ³A-B C² ; A² ² B-E ³E² [-E2]; A² B-E ² B-D ³A-B C² .</p> <p>Identified as 4245 on UMI microfilm, reel 1300.</p> <p>Signature collation follows the order of partbooks on reel 1300 (superius, medius, tenor, contratenor and bassus). Partbooks on reel 1165 are filmed in a different order.</p> <p>Some print show-through.</p> <p>Reproduction of the original in the British Library.</p> <p>Appears at reel 1165 and at reel 1300 (both British Library copies).</p>
Sommario/riassunto	eebo-0018

2. Record Nr.	UNISA996465651703316
Titolo	From Animals to Animats 10 [[electronic resource]] : 10th International Conference on Simulation of Adaptive Behavior, SAB 2008, Osaka, Japan, July 7-12, 2008, Proceedings // edited by Minoru Asada, John C. T. Hallam, Jean-Arcady Meyer, Jun Tani
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2008
ISBN	3-540-69134-0
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (XIII, 530 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 5040
Disciplina	591.5
Soggetti	Behavioral sciences Computers Artificial intelligence Computer simulation Application software Behavioral Sciences Theory of Computation Artificial Intelligence Simulation and Modeling Computation by Abstract Devices Computer Appl. in Social and Behavioral Sciences
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	The Animat Approach to Adaptive Behaviour -- Extended Homeostatic Adaptation: Improving the Link between Internal and Behavioural Stability -- Evolution of Valence Systems in an Unstable Environment -- Flexible Control Mechanism for Multi-DOF Robotic Arm Based on Biological Fluctuation -- Neural Noise Induces the Evolution of Robust Behaviour by Avoiding Non-functional Bifurcations -- Integration of an Omnidirectional Visual System with the Control Architecture of Psikharpax -- Evolution -- Stability of Coordination Requires Mutuality of Interaction in a Model of Embodied Agents -- Internal and External Memory in Neuroevolution for Learning in Non-stationary Problems --

Evolving Vision Controllers with a Two-Phase Genetic Programming System Using Imitation -- Embodiment and Perceptual Crossing in 2D -- Navigation and Internal World Models -- Adaptive Optimal Control for Redundantly Actuated Arms -- Monostable Controllers for Adaptive Behaviour -- Bifurcation Angles in Ant Foraging Networks: A Trade-Off between Exploration and Exploitation? -- Episodes in Space: A Modeling Study of Hippocampal Place Representation -- Modelling the Cortical Columnar Organisation for Topological State-Space Representation, and Action Planning -- Adaptive Olfactory Encoding in Agents Controlled by Spiking Neural Networks -- Theta Phase Coding and Acetylcholine Modulation in a Spiking Neural Network -- Interest of Spatial Context for a Place Cell Based Navigation Model -- Linked Local Visual Navigation and Robustness to Motor Noise and Route Displacement -- Second Order Conditioning in the Sub-cortical Nuclei of the Limbic System -- Perception and Control -- Synthesising Novel Movements through Latent Space Modulation of Scalable Control Policies -- Incremental Evolution of Animats' Behaviors as a Multi-objective Optimization -- Integrating Epistemic Action (Active Vision) and Pragmatic Action (Reaching): A Neural Architecture for Camera-Arm Robots -- Neural Coding in the Dorsal Visual Stream -- Learning and Adaptation -- Modeling the Bat LSO Tonotopical Map Refinement during Development -- A Reinforcement Learning Technique with an Adaptive Action Generator for a Multi-robot System -- A Multi-cellular Developmental System in Continuous Space Using Cell Migration -- Toward a Theory of Embodied Statistical Learning -- Closing the Sensory-Motor Loop on Dopamine Signalled Reinforcement Learning -- Mutual Development of Behavior Acquisition and Recognition Based on Value System -- Cognition, Emotion and Behaviour -- Improving Situated Agents Adaptability Using Interruption Theory of Emotions -- Dynamical Systems Account for Meta-level Cognition -- A Computational Model of the Amygdala Nuclei's Role in Second Order Conditioning -- Acquiring a Functionally Compositional System of Goal-Directed Actions of a Simulated Agent -- Learning to Generalize through Predictive Representations: A Computational Model of Mediated Conditioning -- Detection of Weak Signals by Emotion-Derived Stochastic Resonance -- The Influence of Asynchronous Dynamics in the Spatial Prisoner's Dilemma Game -- A Study of Off-Line Uses of Anticipation -- Collective and Social Behaviours -- An Individual-Based Model of Task Selection in Honeybees -- Distributed Adaptation in Multi-robot Search Using Particle Swarm Optimization -- Homeotaxis: Coordination with Persistent Time-Loops -- Noise-Induced Adaptive Decision-Making in Ant-Foraging -- Division of Labour in Self-organised Groups -- Social Control of Herd Animals by Integration of Artificially Controlled Congeners -- Aggregating Robots Compute: An Adaptive Heuristic for the Euclidean Steiner Tree Problem -- Emergence of Interaction among Adaptive Agents -- Adaptive Behaviour in Language and Communication -- Acquisition of Human-Robot Interaction Rules via Imitation and Response Observation -- On Modeling Proto-Imitation in a Pre-associative Babel -- Applied Adaptive Behaviour -- Evolution of General Driving Rules of a Driving Agent -- BehaviorSim: A Learning Environment for Behavior-Based Agent -- Adaptive Behavioural Modulation and Hysteresis in an Analogue of a Kite Control Task -- Self-adaptive Agent-Based Dynamic Scheduling for a Semiconductor Manufacturing Factory.

Sommario/riassunto

This book constitutes the refereed proceedings of the 10th International Conference on Simulation of Adaptive Behavior, SAB 2008, held in Osaka, Japan in July 2008. The 30 revised full papers and 21 revised poster papers presented were carefully reviewed and selected

from 110 submissions. The papers are organized in topical sections on the animat approach to adaptive behaviour, evolution, navigation and internal world models, perception and control, learning and adaptation, cognition, emotion and behaviour, collective and social behaviours, adaptive behaviour in language and communication, and applied adaptive behaviour.
